

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041116\
 Data File : BE091626.D
 Acq On : 11 Apr 2016 13:46
 Operator : UM/SJ
 Sample : PB89606BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB89606BS

Manual Integrations
 APPROVED

Sohil
 4/12/2016 5:31:00 PM

Quant Time: Apr 12 02:02:06 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 16:48:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	42545	5.00	ng	-0.02
7) Naphthalene-d8	10.59	136	211354	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	128091	5.00	ng	0.00
19) Phenanthrene-d10	17.16	188	306347	5.00	ng	0.00
26) Chrysene-d12	21.31	240	408357	5.00	ng	0.00
35) Perylene-d12	23.76	264	333452	5.00	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.41	112	60603	5.97	ng	0.00
5) Phenol-d6	6.97	99	89345	6.60	ng	0.00
8) Nitrobenzene-d5	8.96	82	39238	3.20	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	33531	7.18	ng	-0.01
15) 2-Fluorobiphenyl	13.05	172	125087	3.51	ng	0.00
29) Terphenyl-d14	19.76	244	196691	3.86	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.35	88	15423	3.28	ng	# 95
3) n-Nitrosodimethylamine	3.64	42	22624	3.47	ng	# 90
6) bis(2-Chloroethyl)ether	7.23	93	40968	3.49	ng	# 76
9) Nitrobenzene	8.99	77	43390	2.89	ng	94
10) Naphthalene	10.63	128	145543	3.34	ng	98
11) Hexachlorobutadiene	10.92	225	22851	3.57	ng	98
12) 2-Methylnaphthalene	12.24	142	105174	3.78	ng	96
16) Acenaphthylene	14.14	152	182426	3.67	ng	# 88
17) Acenaphthene	14.47	154	115352	3.67	ng	94
18) Fluorene	15.46	166	146701	3.73	ng	98
20) 4-Bromophenyl-phenylether	16.34	248	41656	3.86	ng	94
21) Hexachlorobenzene	16.46	284	43058m	3.84	ng	
22) Pentachlorophenol	16.79	266	42169	7.23	ng	# 87
23) Phenanthrene	17.19	178	266299	3.81	ng	99
24) Anthracene	17.29	178	250784	4.05	ng	98
25) Fluoranthene	19.20	202	293302	3.96	ng	97
27) Benzidine	19.38	184	100280	2.67	ng	# 75
28) Pyrene	19.57	202	313678	3.84	ng	99
30) Benzo(a)anthracene	21.29	228	370899m	4.06	ng	
31) 3,3'-Dichlorobenzidine	21.24	252	56828	0.99	ng	# 72
32) Chrysene	21.33	228	288866m	3.48	ng	
33) Bis(2-ethylhexyl)phthalate	21.22	149	109219	1.84	ng	# 80
34) Indeno(1,2,3-cd)pyrene	26.32	276	338828	3.66	ng	96
36) Benzo(b)fluoranthene	23.00	252	299598	3.87	ng	97
37) Benzo(k)fluoranthene	23.06	252	326682m	4.28	ng	
38) Benzo(a)pyrene	23.65	252	289398	4.02	ng	# 97
39) Dibenzo(a,h)anthracene	26.34	278	287132	4.05	ng	# 95
40) Benzo(g,h,i)perylene	27.10	276	287456	3.94	ng	96

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

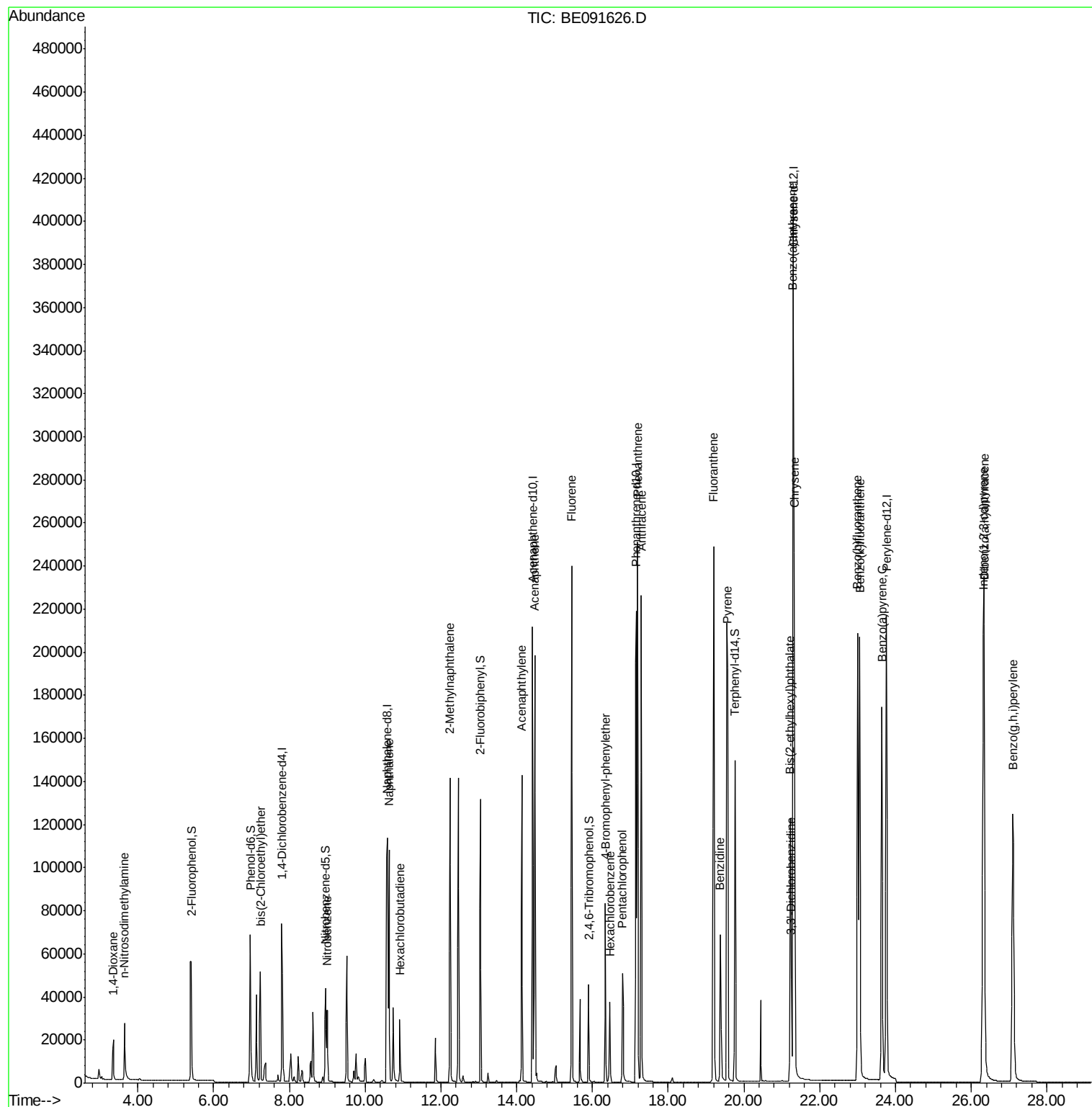
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041116\
Data File : BE091626.D
Acq On : 11 Apr 2016 13:46
Operator : UM/SJ
Sample : PB89606BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

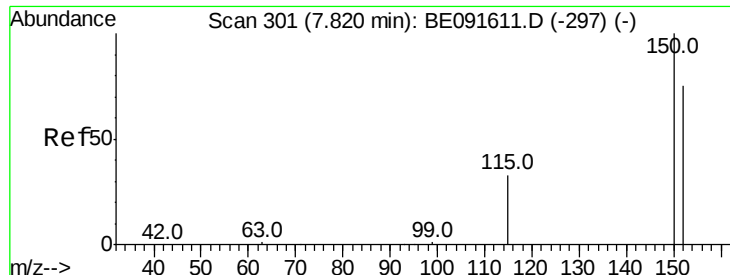
Instrument :
BNA_E
ClientSampleID :
PB89606BS

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Sohil
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 08 16:48:14 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.80 min Scan# 300

Delta R.T. -0.02 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Instrument :

BNA_E

ClientSampleId :

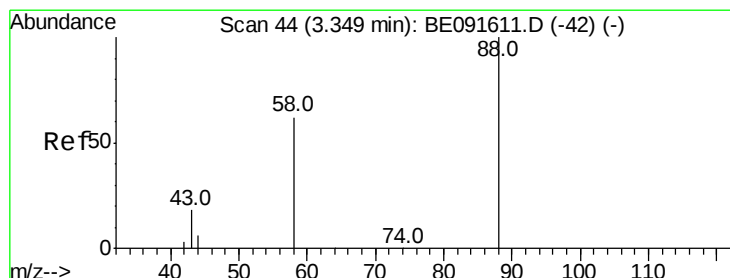
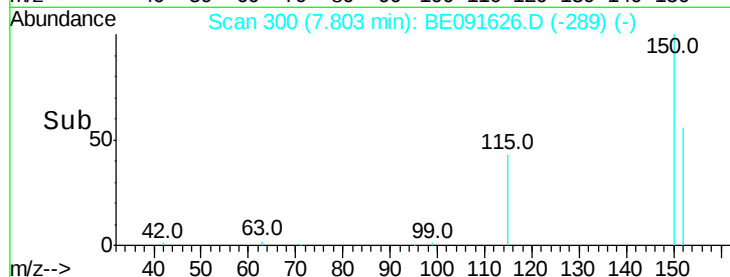
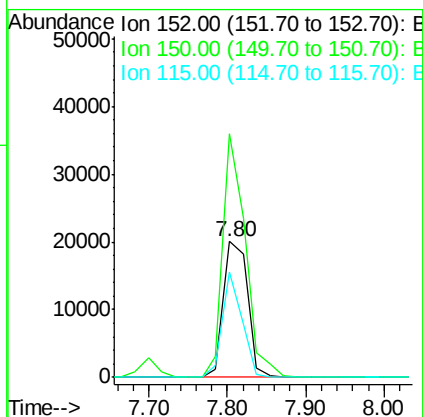
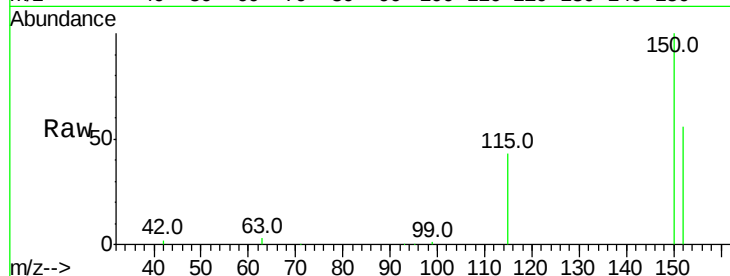
PB89606BS

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Tot Ion:	152	Resp:	42545
Ion	Ratio	Lower	Upper
152	100		
150	179.3	122.6	183.8
115	77.9	52.8	79.2



#2

1,4-Dioxane

Concen: 3.28 ng

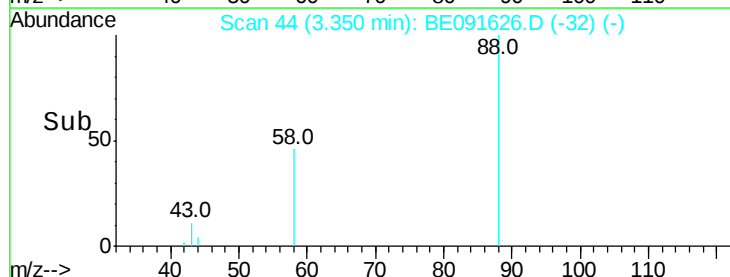
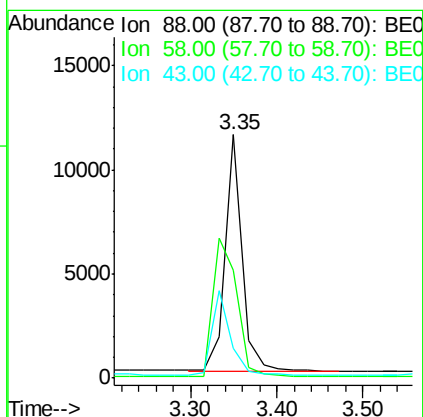
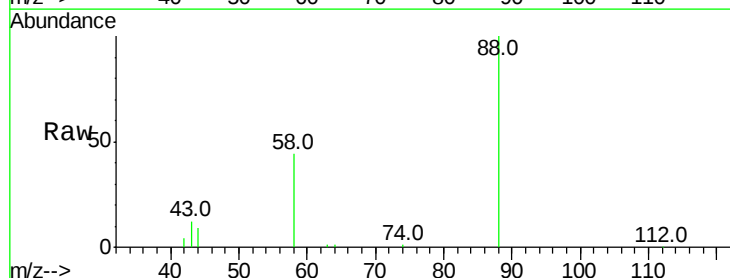
RT: 3.35 min Scan# 44

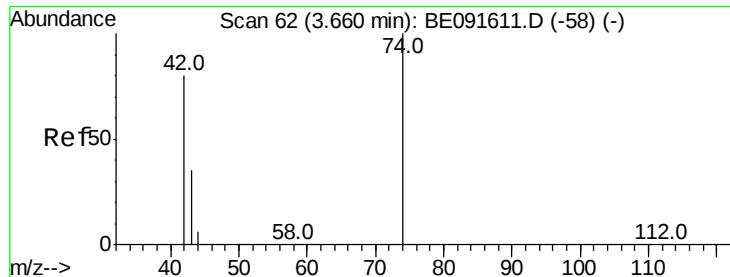
Delta R.T. 0.00 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Tgt Ion:	88	Resp:	15423
Ion	Ratio	Lower	Upper
88	100		
58	84.5	65.8	98.6
43	38.0	25.3	37.9#





#3

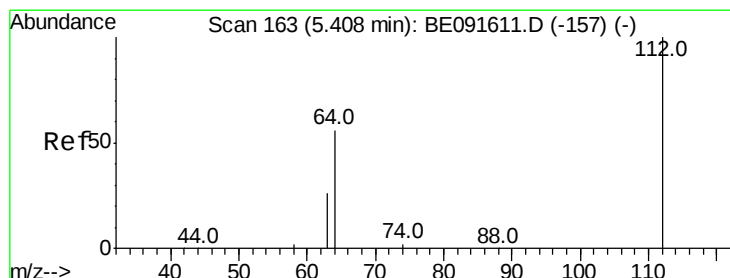
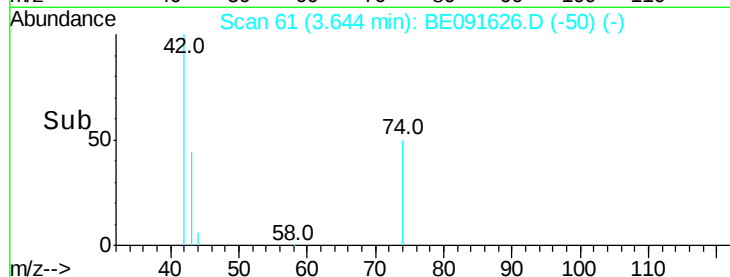
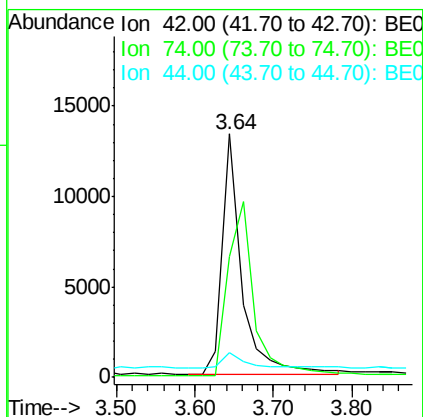
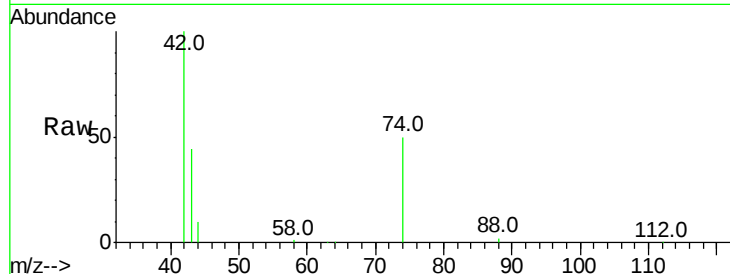
n-Nitrosodimethylamine
Concen: 3.47 ng
RT: 3.64 min Scan# 61
Delta R.T. -0.02 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Instrument :
BNA_E
ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
42	100		
74	99.0	87.9	131.9
44	6.6	6.6	9.8#

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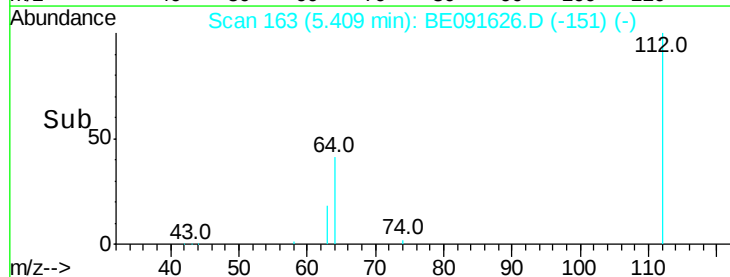
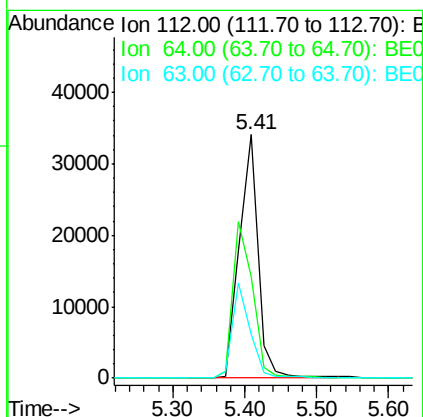
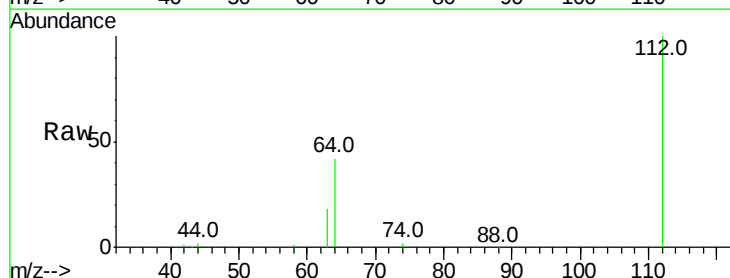
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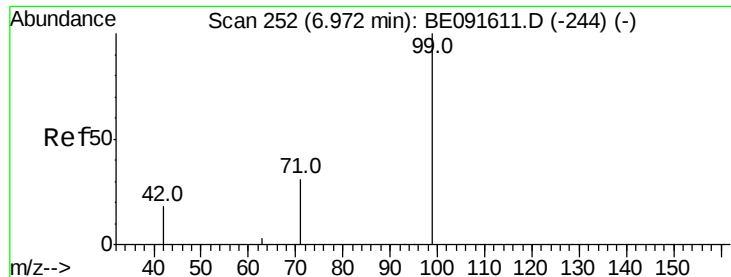


#4

2-Fluorophenol
Concen: 5.97 ng
RT: 5.41 min Scan# 163
Delta R.T. 0.00 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.6	30.9	46.3#
63	36.7	16.7	25.1#





#5

Phenol-d6

Concen: 6.60 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.00 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Instrument :

BNA_E

ClientSampleId :

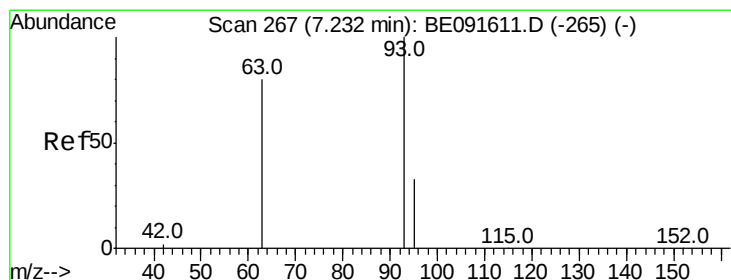
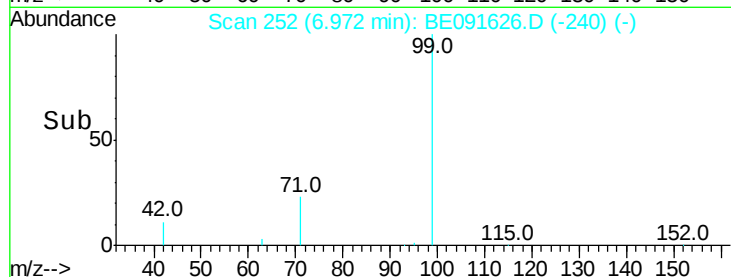
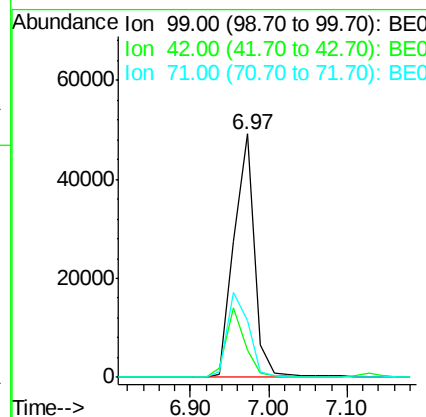
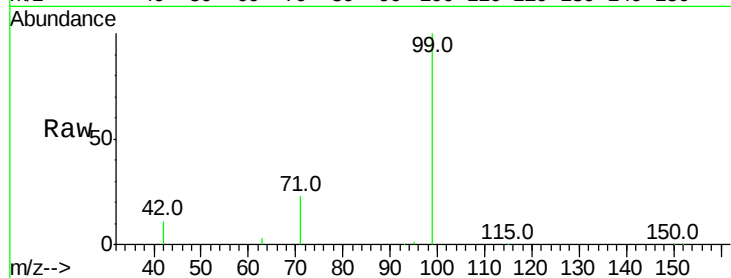
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Tot Ion	Ratio	Resp	Lower	Upper
99	100			
42	26.5	16.2	24.2#	
71	36.3	29.0	43.4	



#6

bis(2-Chloroethyl)ether

Concen: 3.49 ng

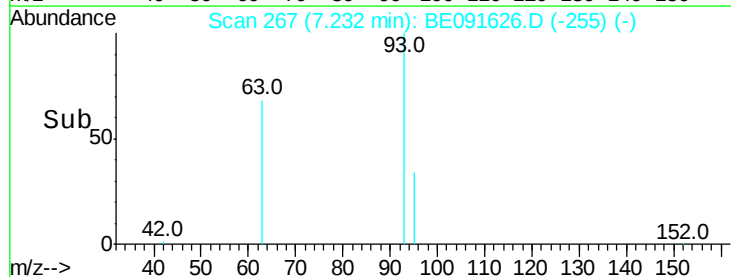
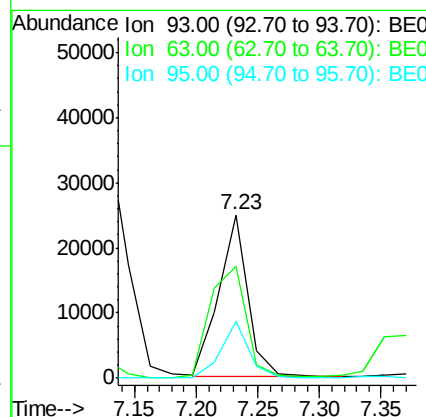
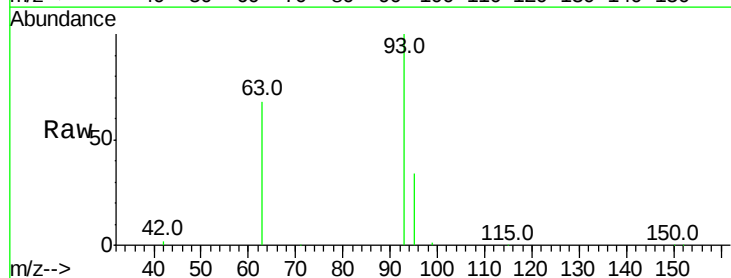
RT: 7.23 min Scan# 267

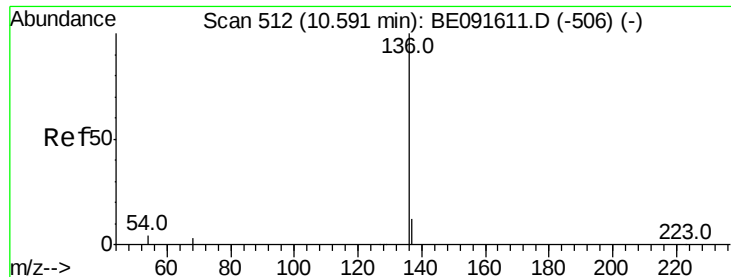
Delta R.T. -0.00 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
93	100			
63	85.3	49.5	74.3#	
95	32.8	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: BE091626.D

Acq: 11 Apr 2016 13:46

Instrument :

BNA_E

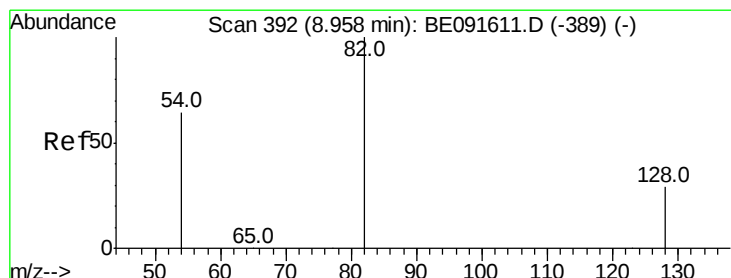
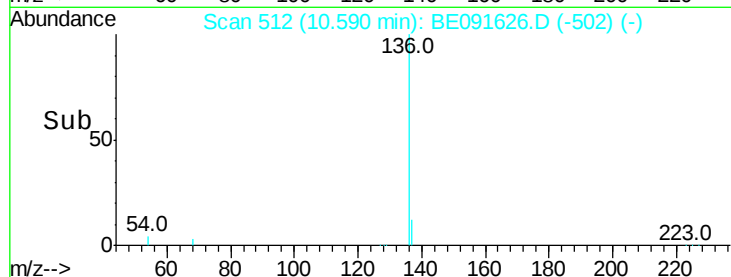
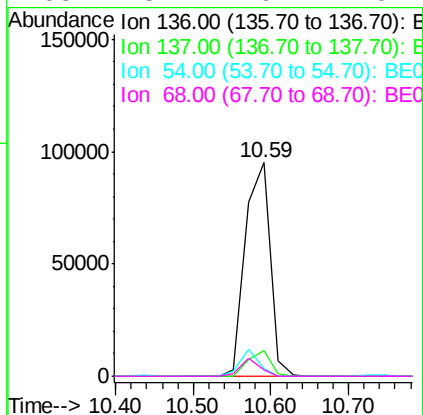
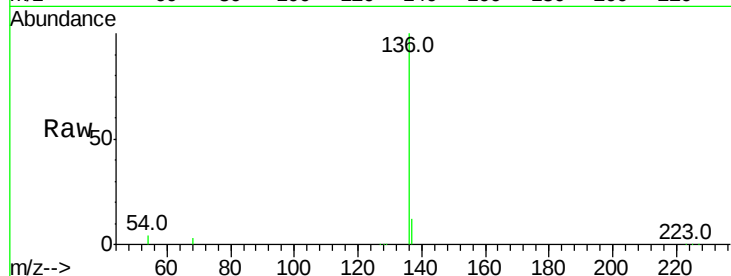
ClientSampleId :

PB89606BS

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Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	11.9	8.9	13.3
54	3.8	8.2	12.4#
68	3.2	6.2	9.4#



#8

Nitrobenzene-d5

Concen: 3.20 ng

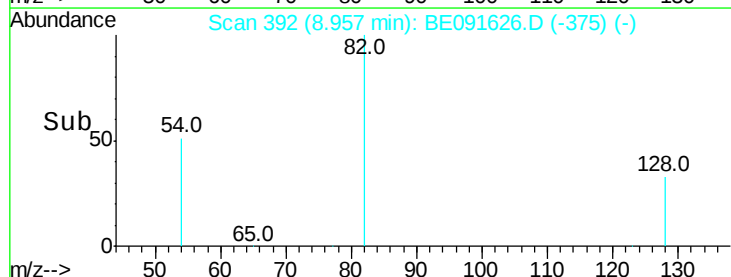
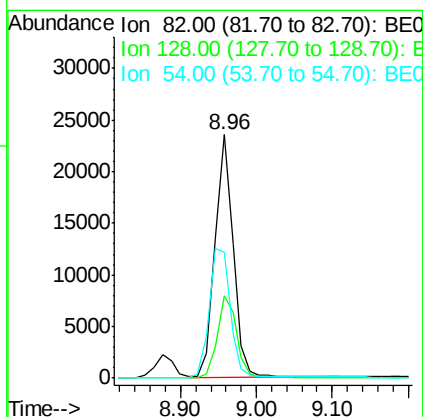
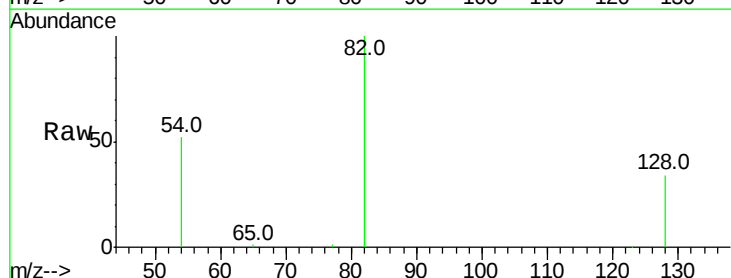
RT: 8.96 min Scan# 392

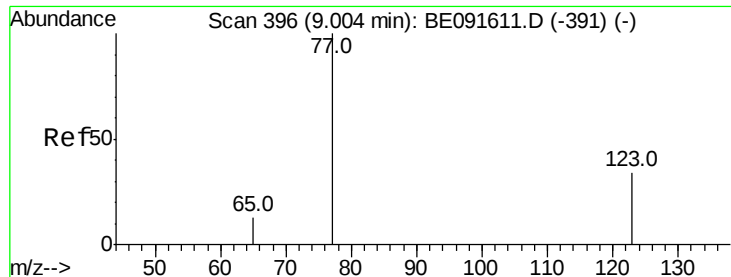
Delta R.T. -0.00 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	33.6	25.4	38.0
54	51.7	48.4	72.6





#9

Nitrobenzene

Concen: 2.89 ng

RT: 8.99 min Scan# 395

Delta R.T. -0.01 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Instrument :

BNA_E

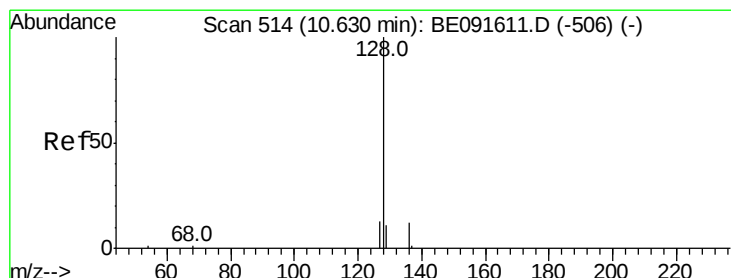
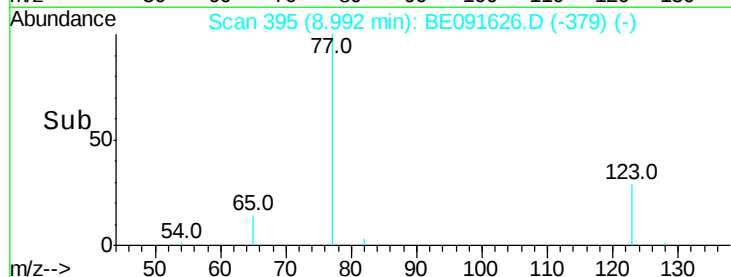
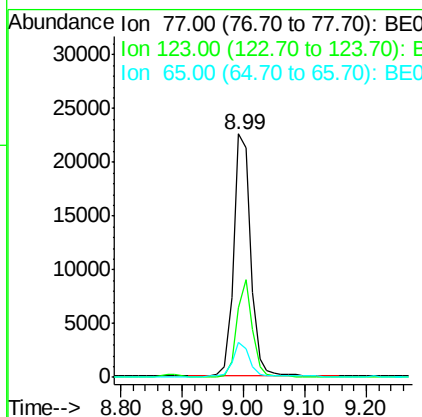
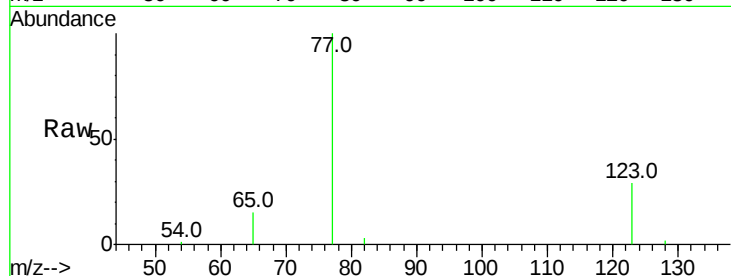
ClientSampleId :

PB89606BS

Tot Ion:	77	Resp:	43390
Ion	Ratio	Lower	Upper
77	100		
123	36.9	26.9	40.3
65	13.8	9.4	14.2

Manual Integrations
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#10

Naphthalene

Concen: 3.34 ng

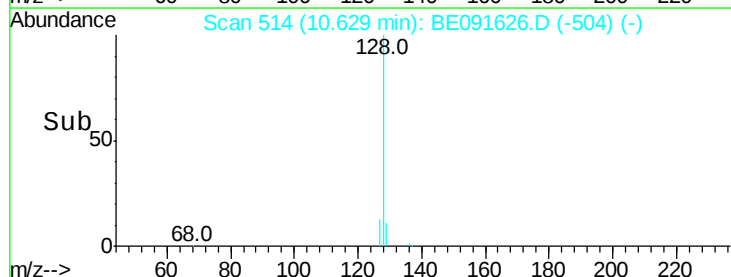
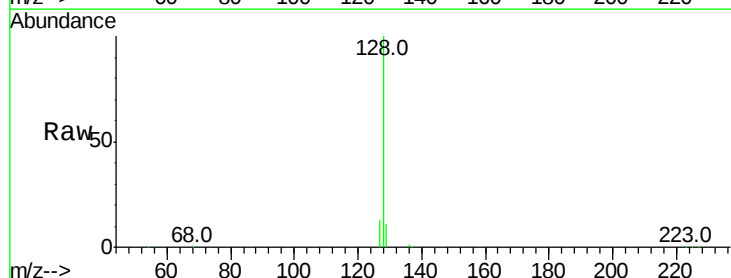
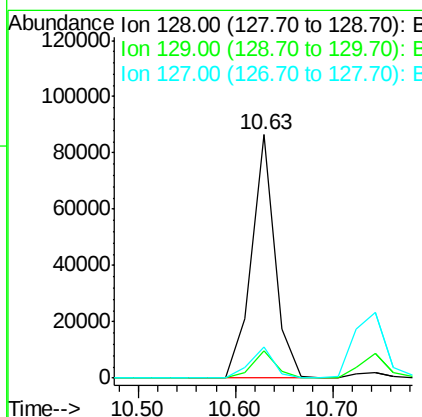
RT: 10.63 min Scan# 514

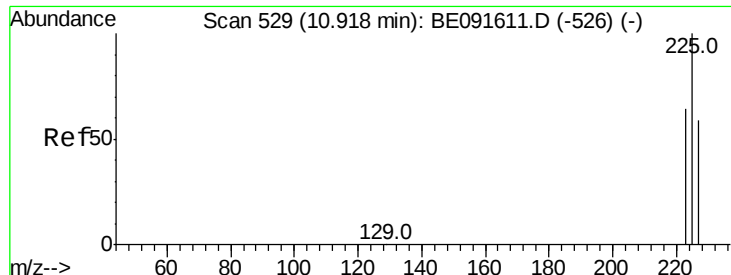
Delta R.T. -0.00 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Tgt Ion:	128	Resp:	145543
Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.3	13.9
127	12.7	10.7	16.1





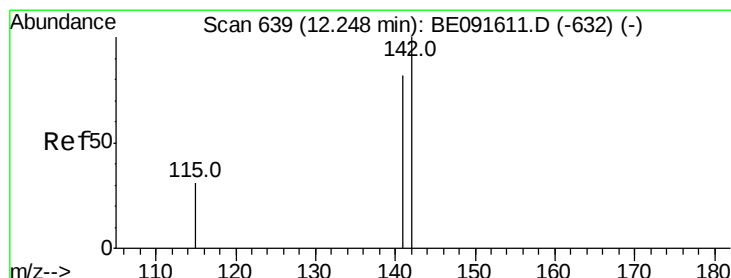
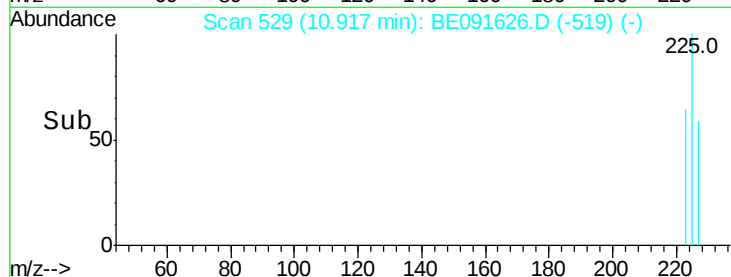
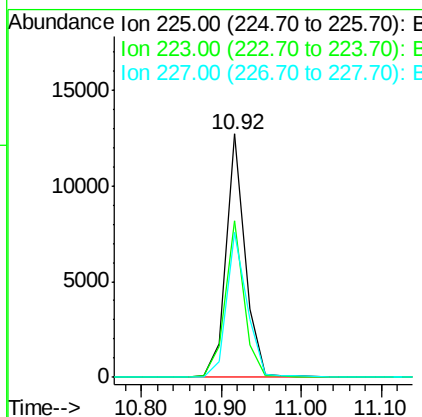
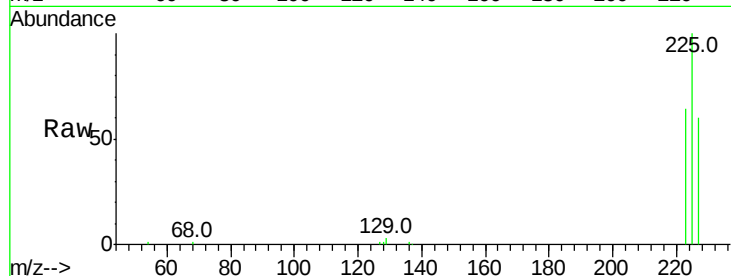
#11
Hexachlorobutadiene
Concen: 3.57 ng
RT: 10.92 min Scan# 529
Delta R.T. -0.00 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Instrument :
BNA_E
ClientSampleId :
PB89606BS

Tot Ion	Ratio	Resp	Lower	Upper
225	100	22851		
223	63.5	49.0	73.6	
227	63.6	50.3	75.5	

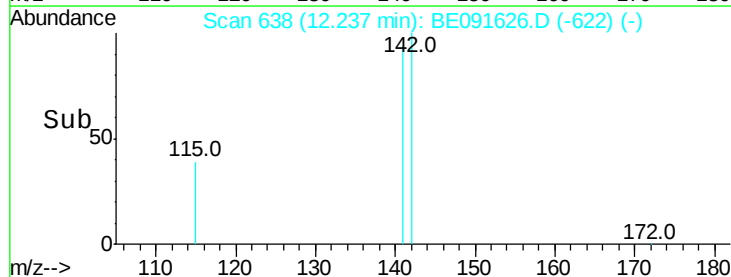
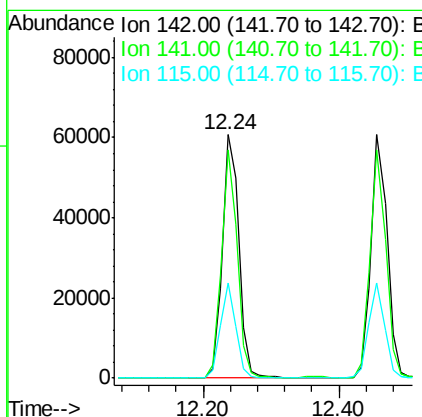
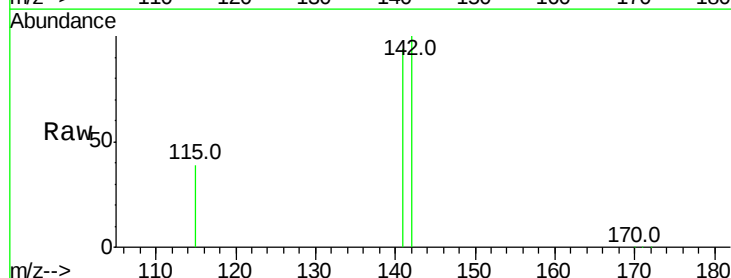
Manual Integrations
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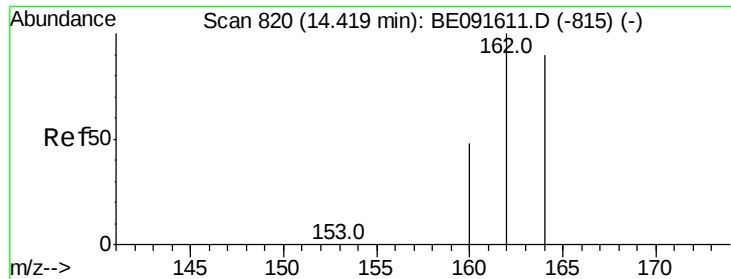
Sohil
4/12/2016 5:31:00 PM



#12
2-Methylnaphthalene
Concen: 3.78 ng
RT: 12.24 min Scan# 638
Delta R.T. -0.01 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	105174		
141	93.5	71.4	107.0	
115	39.2	30.3	45.5	





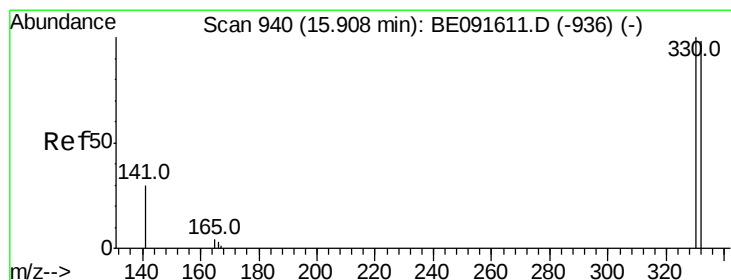
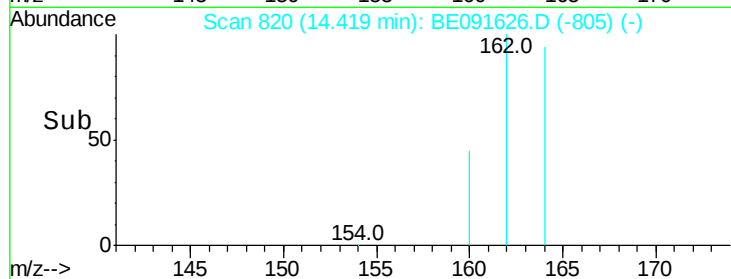
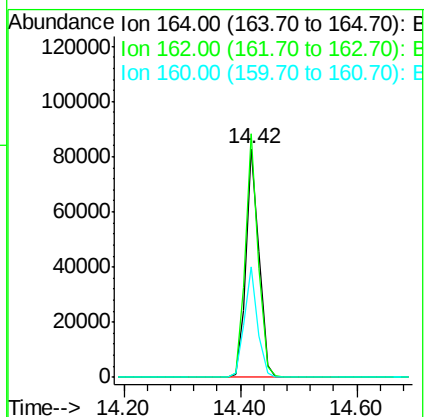
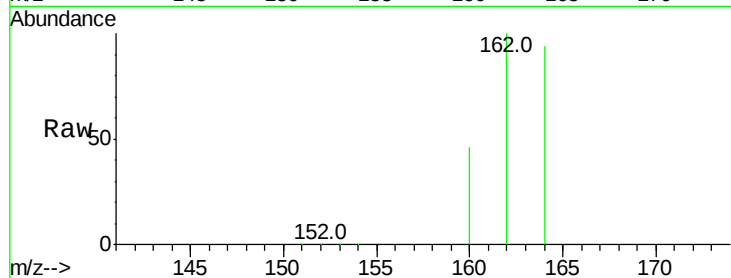
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Acenaphthene-d10
Concen: 5.00 ng
RT: 14.42 min Scan# 820
Delta R.T. 0.00 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Instrument :
BNA_E
ClientSampleId :
PB89606BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.6	85.3	127.9
160	48.5	46.2	69.2

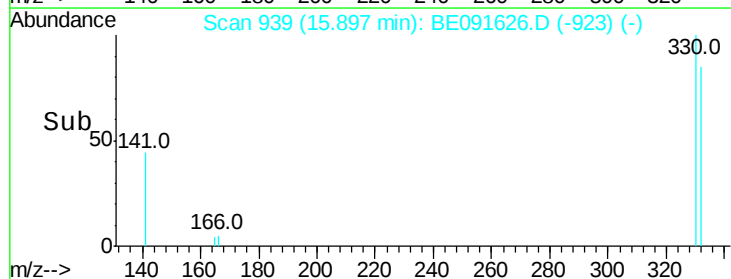
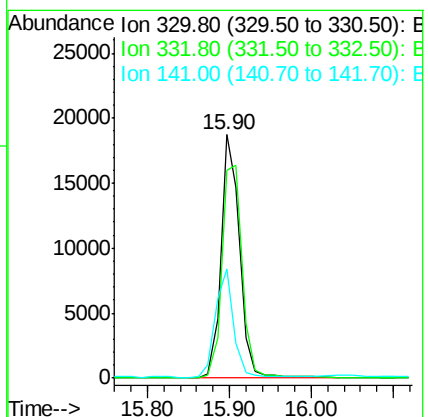
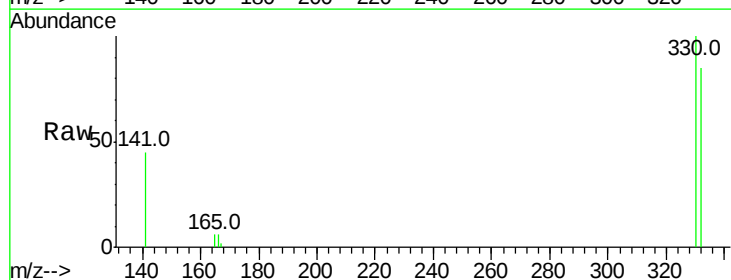
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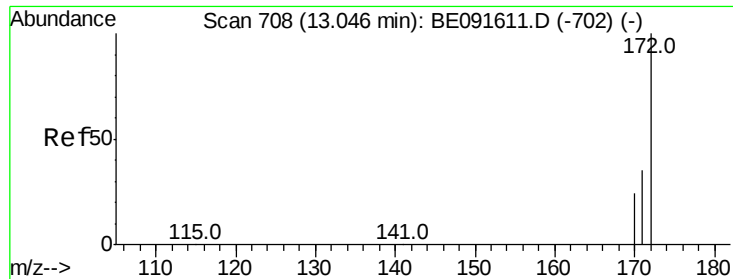
Sohil
4/12/2016 5:31:00 PM



#14
2,4,6-Tribromophenol
Concen: 7.18 ng
RT: 15.90 min Scan# 939
Delta R.T. -0.01 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.5	79.1	118.7
141	38.7	125.4	188.0#





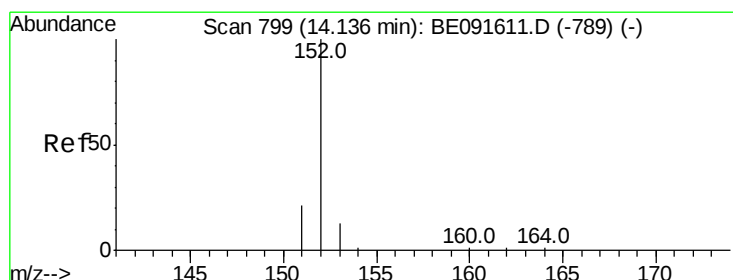
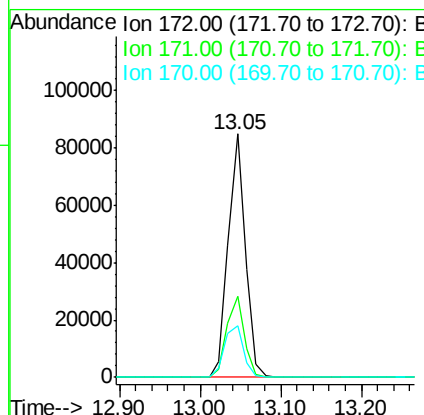
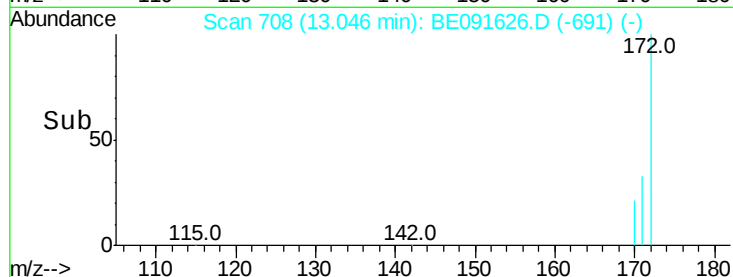
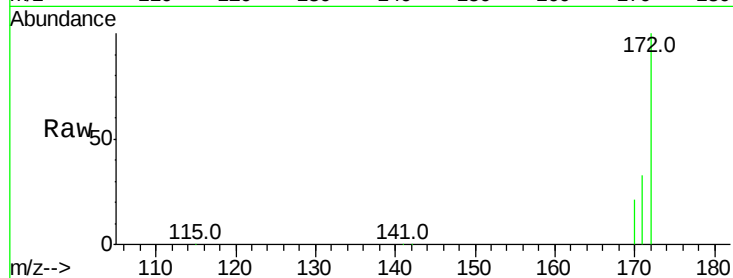
#15
2-Fluorobiphenyl
Concen: 3.51 ng
RT: 13.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Instrument :
BNA_E
ClientSampleId :
PB89606BS

Tot Ion	Ratio	Resp	Lower	Upper
172	100	125087		
171	33.1	28.8	43.2	
170	21.4	19.3	28.9	

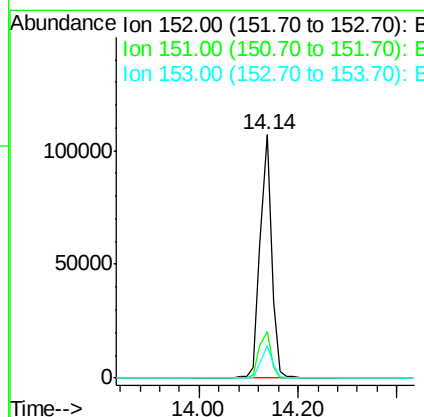
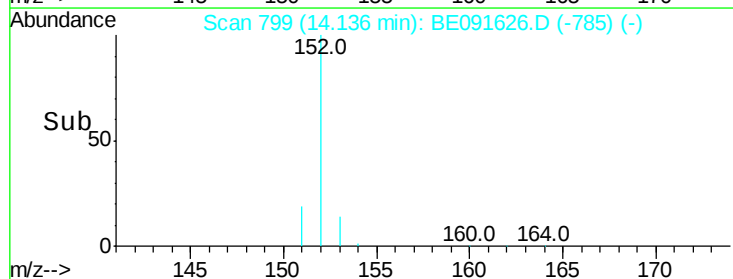
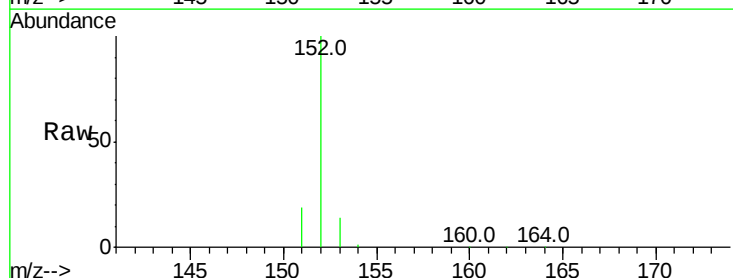
Manual Integrations
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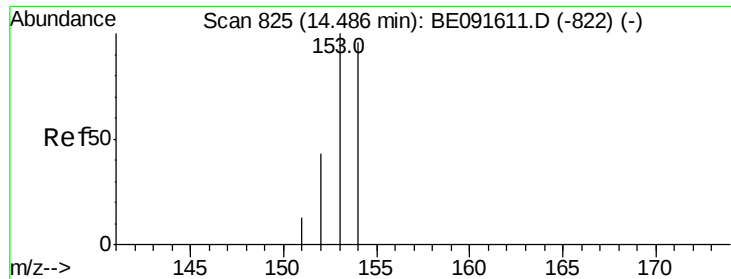
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#16
Acenaphthylene
Concen: 3.67 ng
RT: 14.14 min Scan# 799
Delta R.T. 0.00 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	182426		
151	18.4	3.9	5.9#	
153	13.6	10.3	15.5	





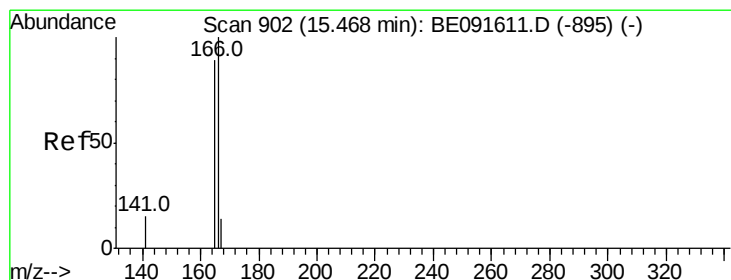
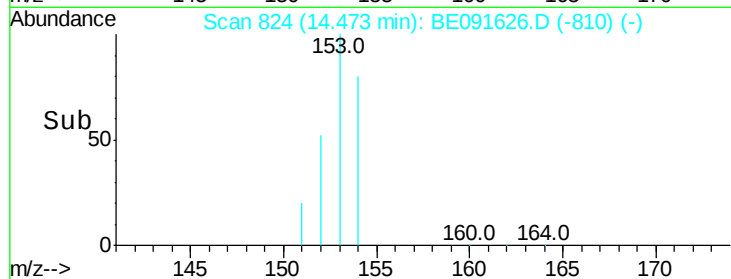
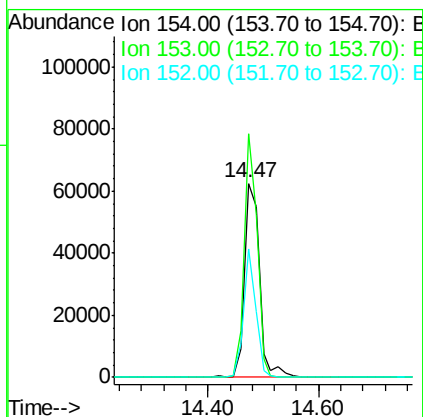
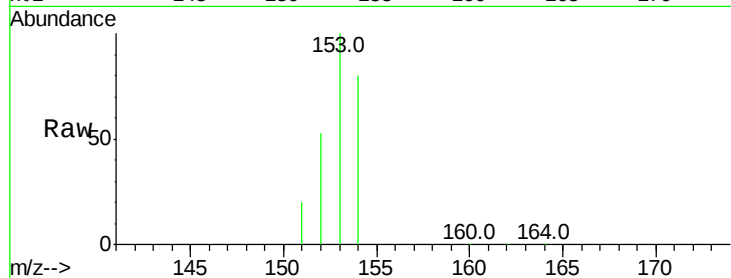
#17
Acenaphthene
Concen: 3.67 ng
RT: 14.47 min Scan# 824
Delta R.T. -0.01 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Instrument :
BNA_E
ClientSampleId :
PB89606BS

Tot Ion	Ratio	Lower	Upper
154	100		
153	107.1	80.0	120.0
152	53.0	40.0	60.0

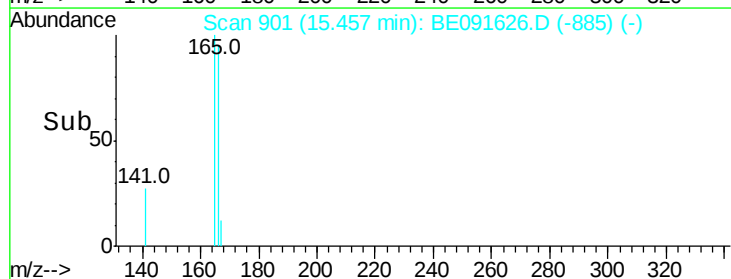
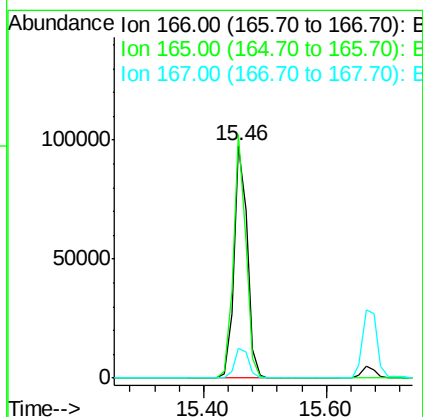
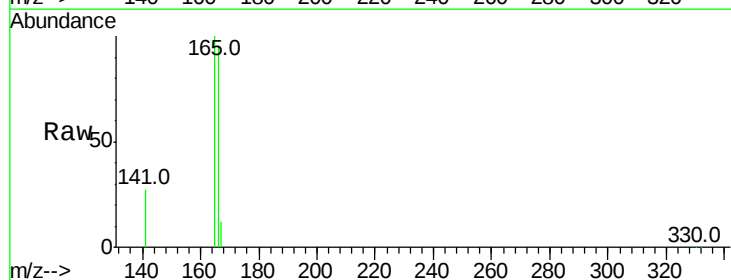
Manual Integrations
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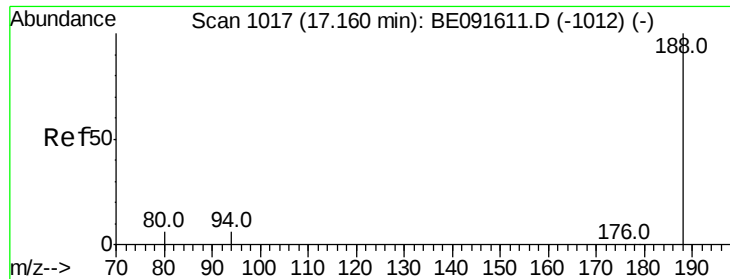
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#18
Fluorene
Concen: 3.73 ng
RT: 15.46 min Scan# 901
Delta R.T. -0.01 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.8	121.2
167	13.6	10.9	16.3





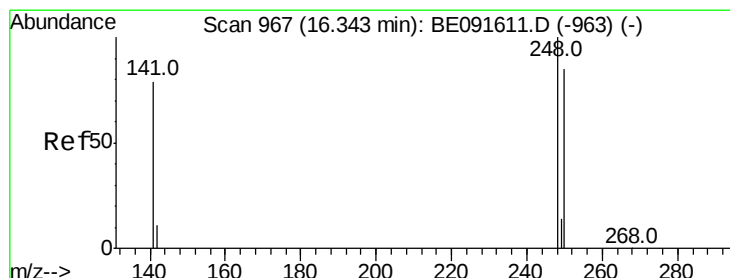
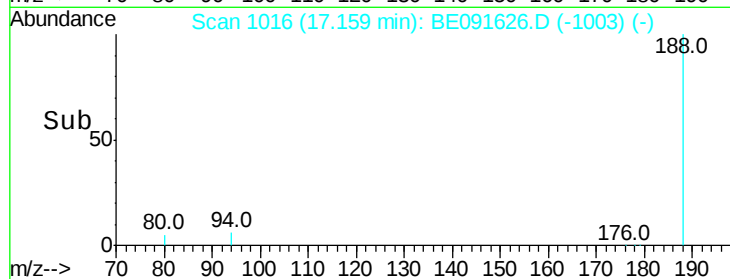
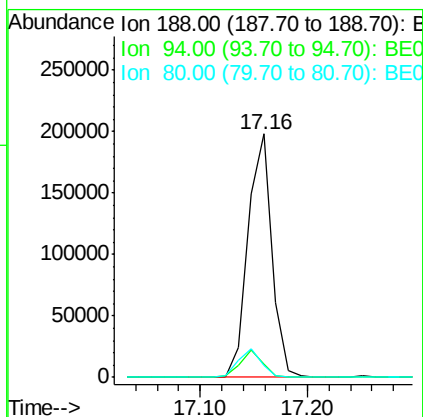
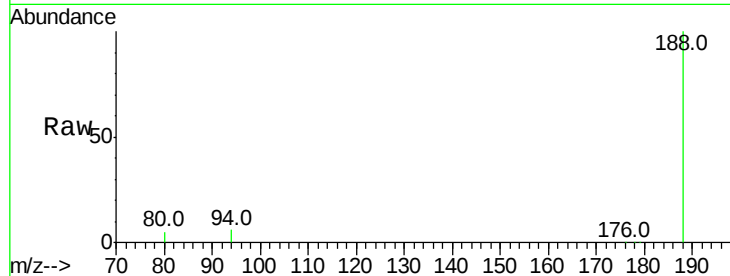
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.16 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Instrument :
BNA_E
ClientSampleId :
PB89606BS

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	5.5	8.7	13.1#
80	4.7	9.4	14.0#

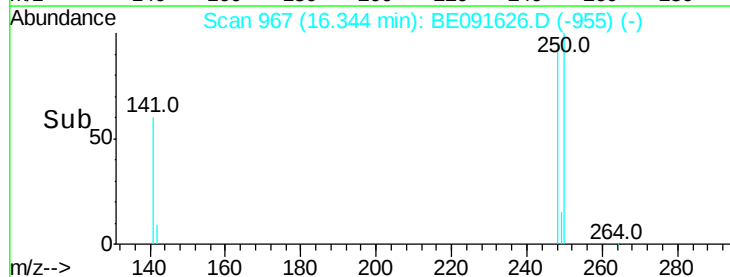
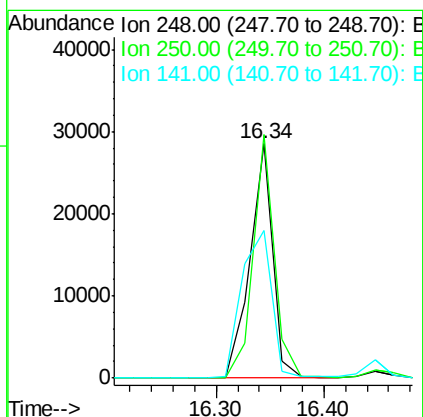
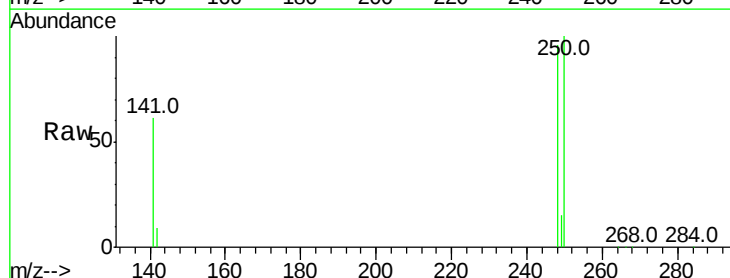
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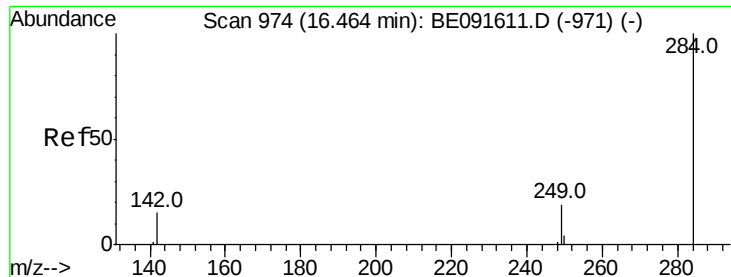
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#20
4-Bromophenyl-phenylether
Concen: 3.86 ng
RT: 16.34 min Scan# 967
Delta R.T. 0.00 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	96.6	80.5	120.7
141	81.7	72.0	108.0





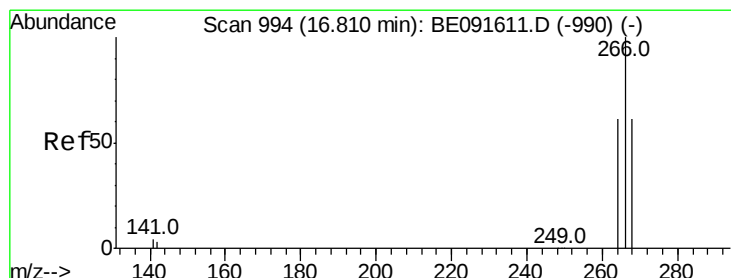
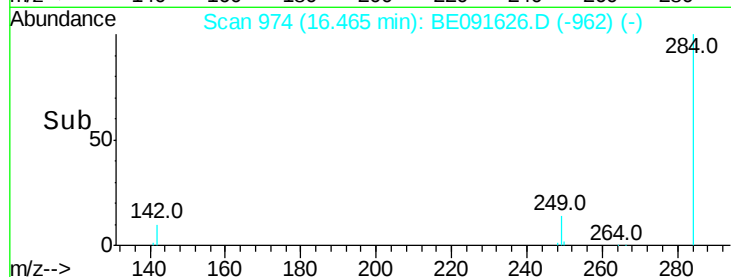
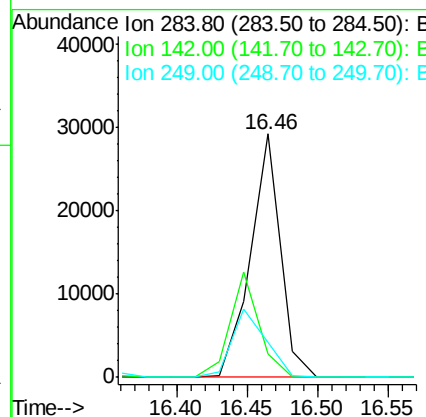
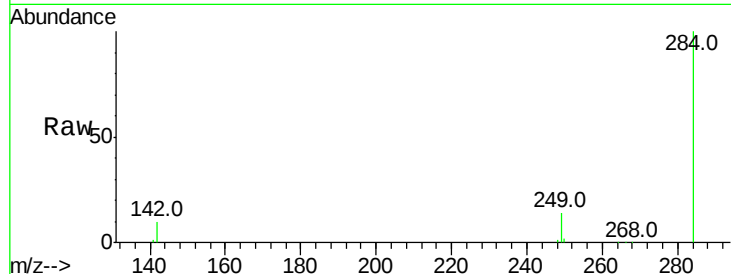
#21
Hexachlorobenzene
Concen: 3.84 ng/ml
RT: 16.46 min Scan# 974
Delta R.T. 0.00 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Instrument :
BNA_E
ClientSampleId :
PB89606BS

Tot Ion	Ratio	Resp	Lower	Upper
284	100			
142	41.5	32.2	48.2	
249	31.5	25.4	38.2	

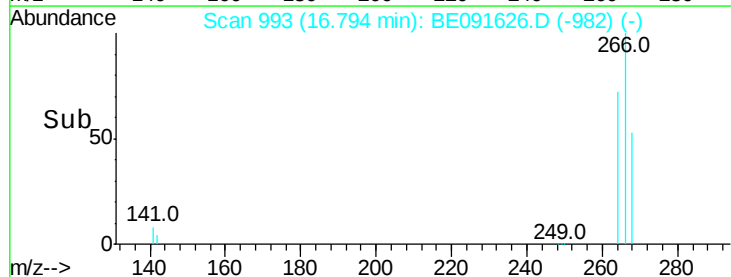
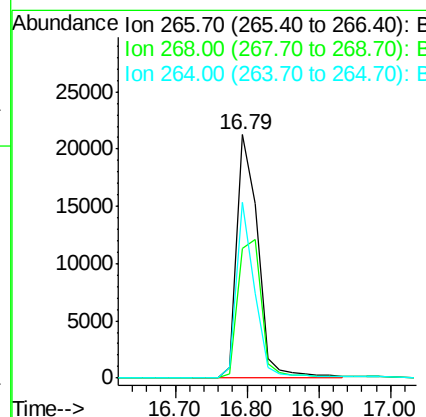
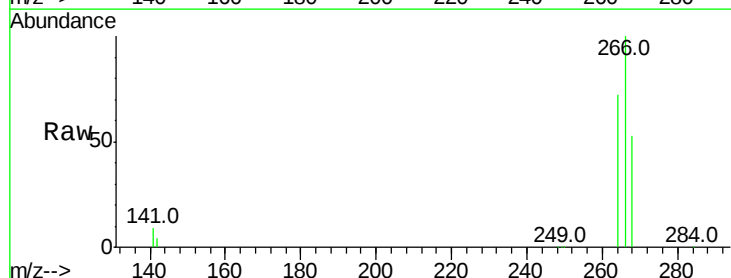
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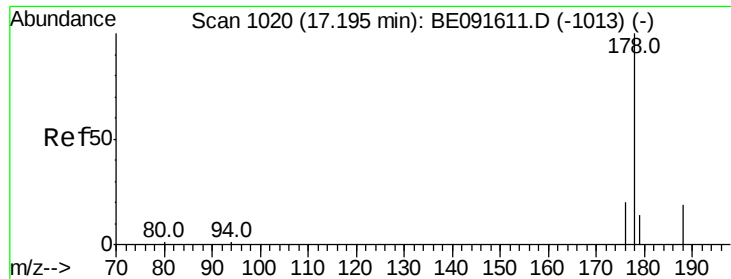
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#22
Pentachlorophenol
Concen: 7.23 ng/ml
RT: 16.79 min Scan# 993
Delta R.T. -0.02 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
266	100			
268	53.5	58.2	87.2	#
264	72.3	56.2	84.4	





#23

Phenanthrene

Concen: 3.81 ng

RT: 17.19 min Scan# 1019

Delta R.T. -0.00 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Instrument :

BNA_E

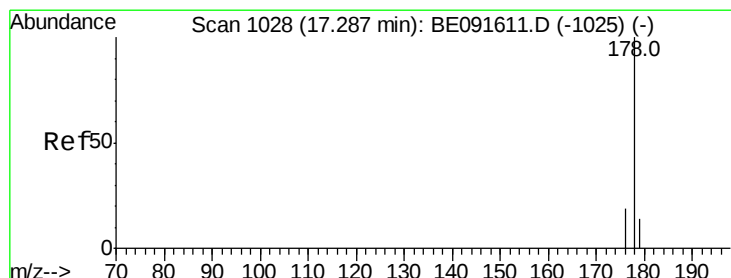
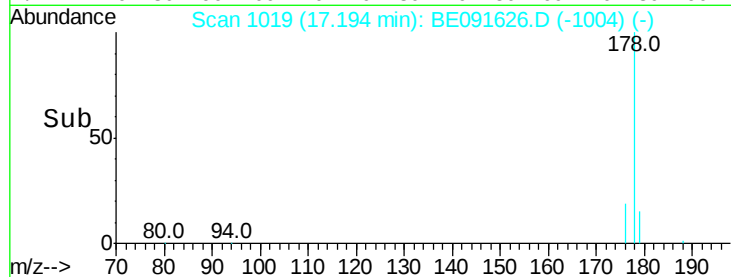
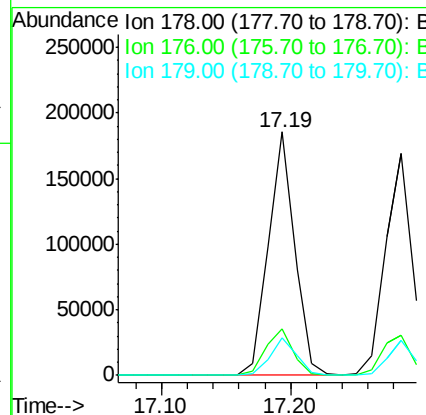
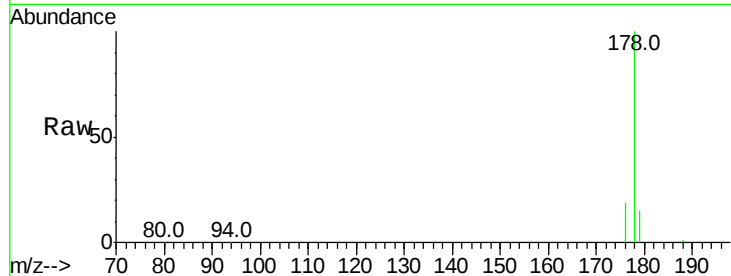
ClientSampleId :

PB89606BS

Tot Ion:	178	Resp:	266299
Ion Ratio	Lower	Upper	
178	100		
176	19.7	15.3	22.9
179	15.4	12.6	18.8

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#24

Anthracene

Concen: 4.05 ng

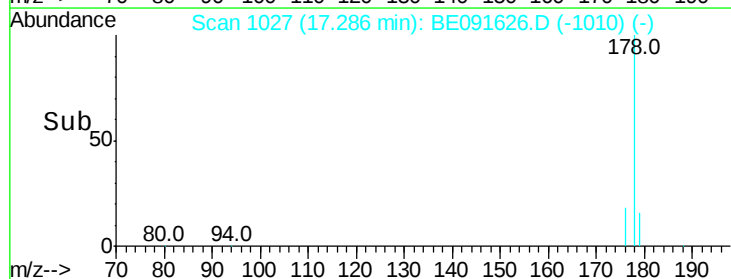
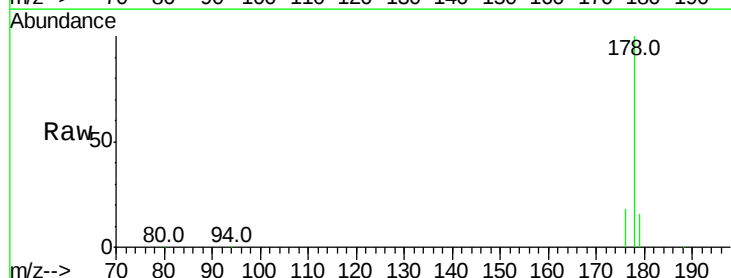
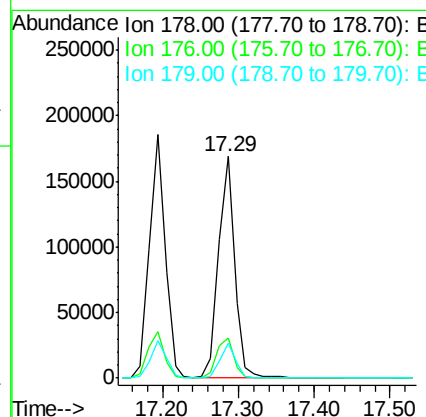
RT: 17.29 min Scan# 1027

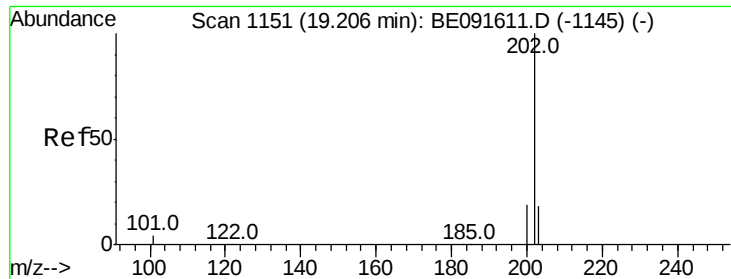
Delta R.T. -0.00 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Tgt Ion:	178	Resp:	250784
Ion Ratio	Lower	Upper	
178	100		
176	19.1	14.6	21.8
179	15.1	11.8	17.6





#25

Fluoranthene

Concen: 3.96 ng

RT: 19.20 min Scan# 1150

Delta R.T. -0.00 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Instrument :

BNA_E

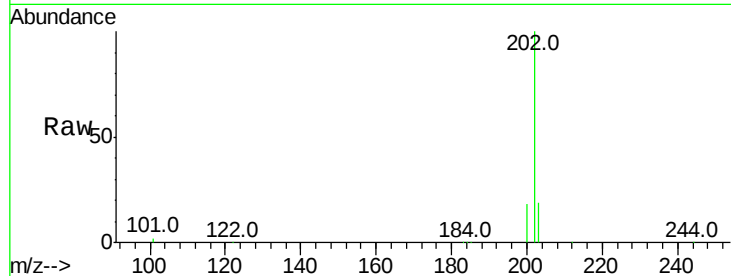
ClientSampleId :

PB89606BS

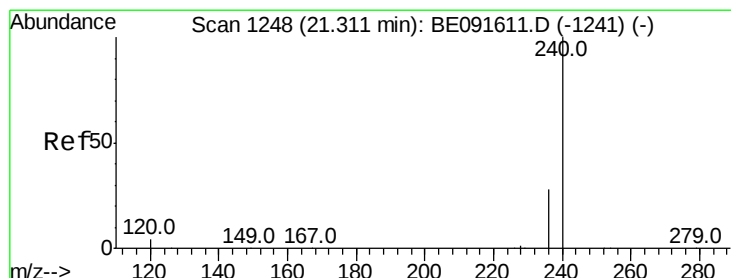
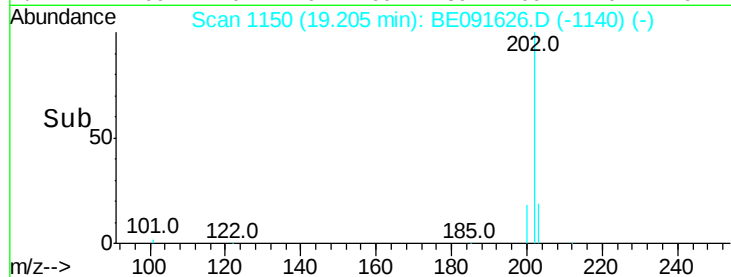
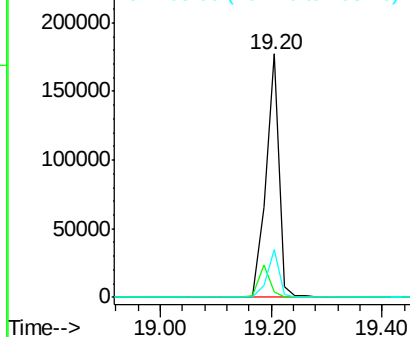
Tot Ion:	202	Resp:	293302
Ion Ratio	Lower	Upper	
202	100		
101	11.6	11.0	16.6
203	18.0	13.9	20.9

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



#26

Chrysene-d12

Concen: 5.00 ng

RT: 21.31 min Scan# 1247

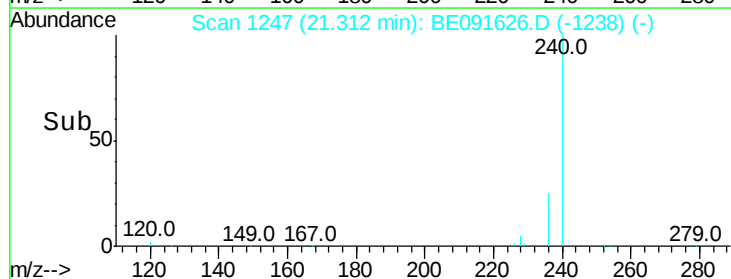
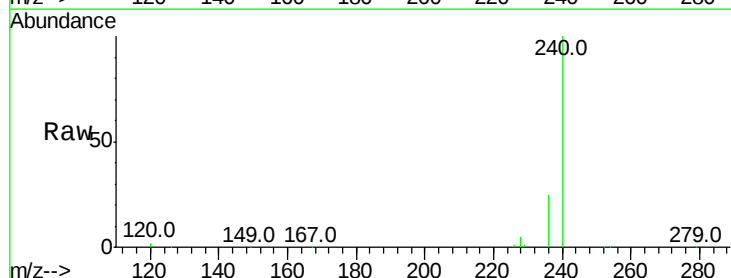
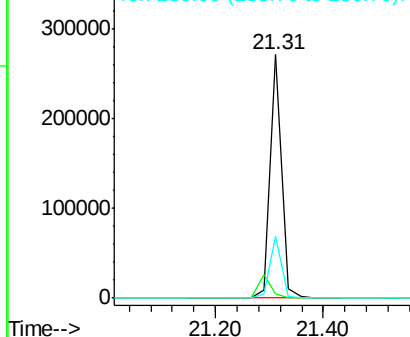
Delta R.T. 0.00 min

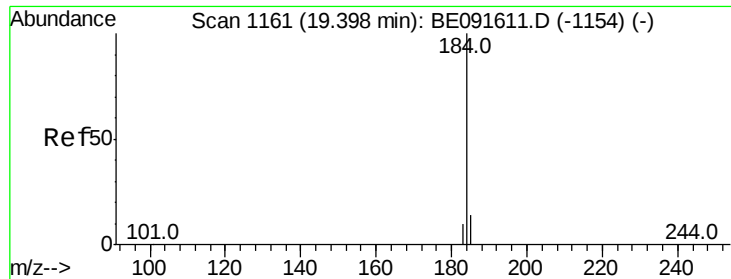
Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Tgt Ion:	240	Resp:	408357
Ion Ratio	Lower	Upper	
240	100		
120	1.9	11.0	16.4#
236	25.5	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: 2.67 ng

RT: 19.38 min Scan# 1159

Delta R.T. -0.02 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Instrument :

BNA_E

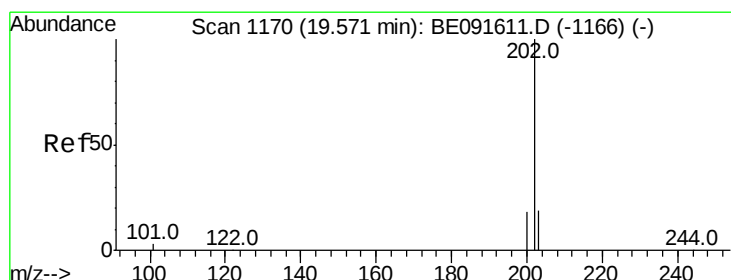
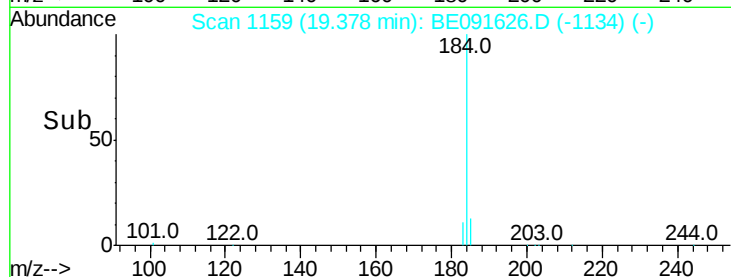
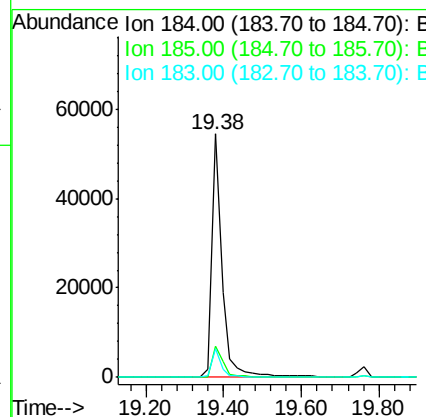
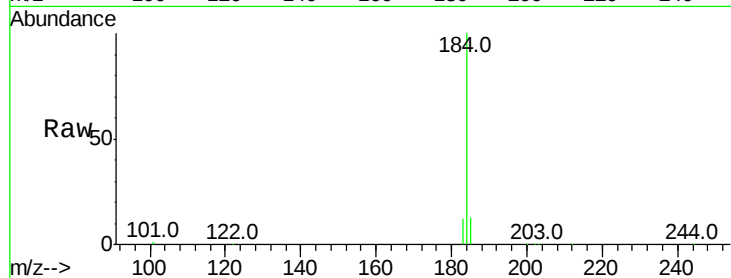
ClientSampleId :

PB89606BS

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
185	12.6	22.3	33.5#	
183	11.6	16.4	24.6#	

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#28

Pyrene

Concen: 3.84 ng

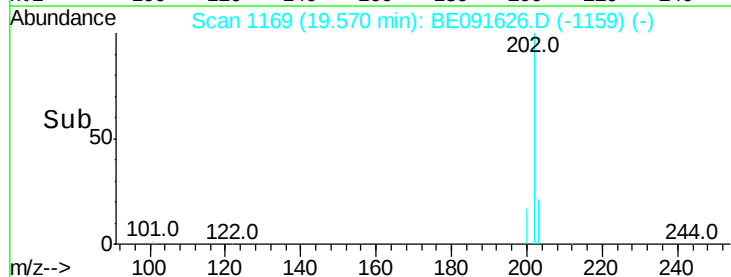
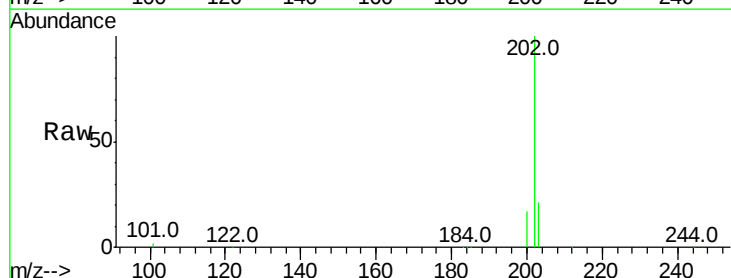
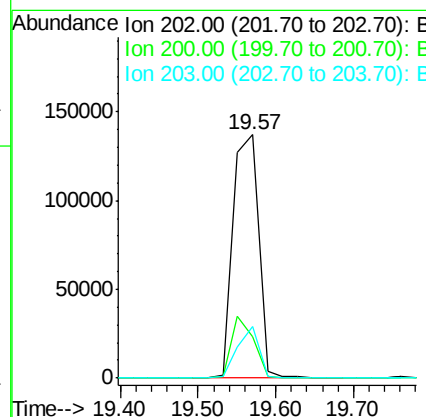
RT: 19.57 min Scan# 1169

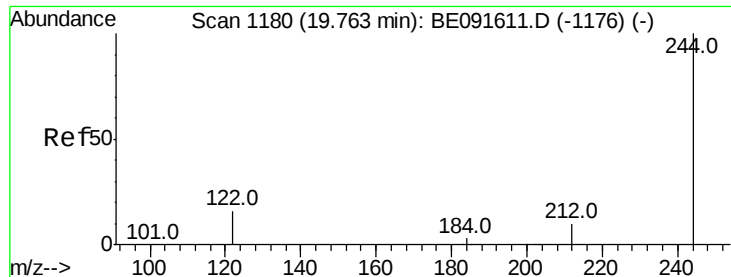
Delta R.T. -0.00 min

Lab File: BE091626.D

Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
200	21.8	16.8	25.2	
203	18.0	14.0	21.0	





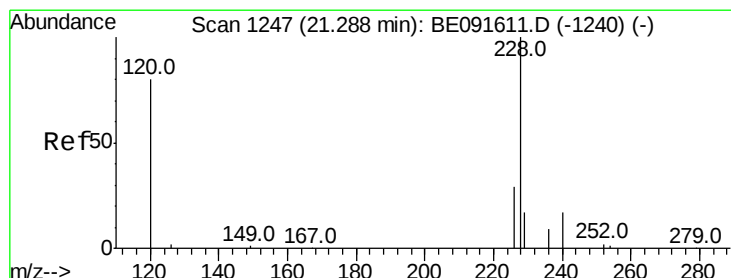
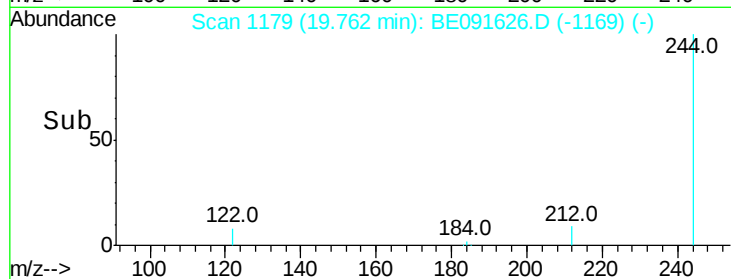
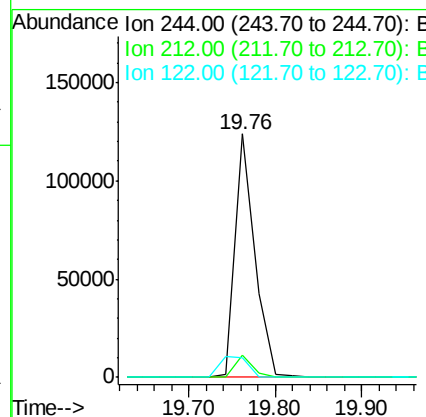
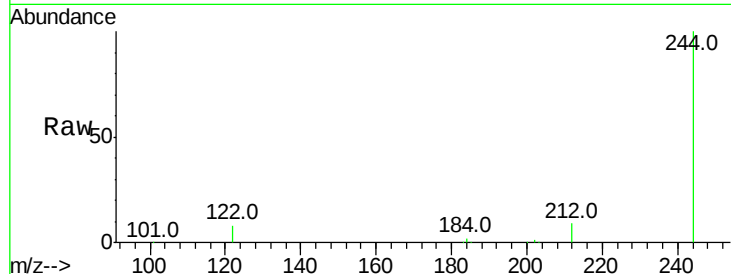
#29
 Terphenyl-d14
 Concen: 3.86 ng
 RT: 19.76 min Scan# 1179
 Delta R.T. -0.00 min
 Lab File: BE091626.D
 Acq: 11 Apr 2016 13:46

Instrument :
 BNA_E
 ClientSampleId :
 PB89606BS

Tot Ion	Ratio	Resp Lower	Upper
244	100		
212	9.1	6.9	10.3
122	8.2	11.0	16.4

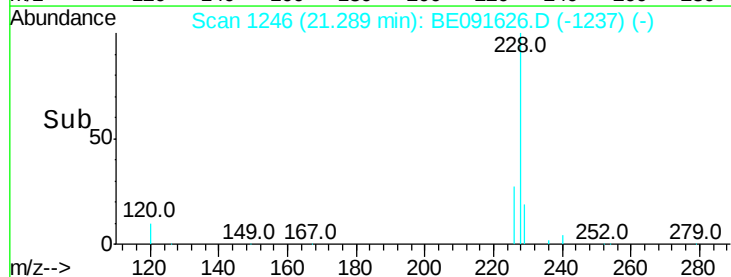
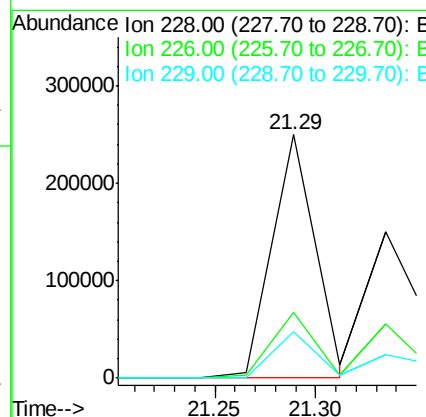
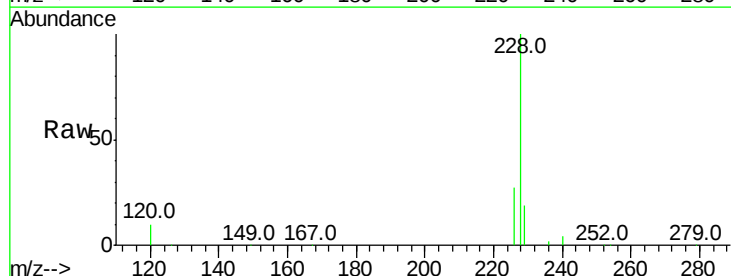
Manual Integrations
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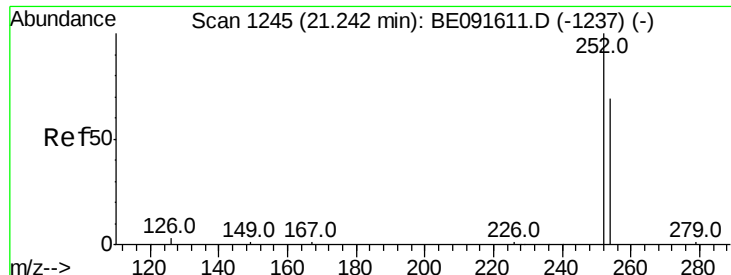
Sohil
 4/12/2016 5:31:00 PM



#30
 Benzo(a)anthracene
 Concen: 4.06 ng m
 RT: 21.29 min Scan# 1246
 Delta R.T. 0.00 min
 Lab File: BE091626.D
 Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Resp Lower	Upper
228	100		
226	27.0	21.0	31.4
229	19.2	15.7	23.5





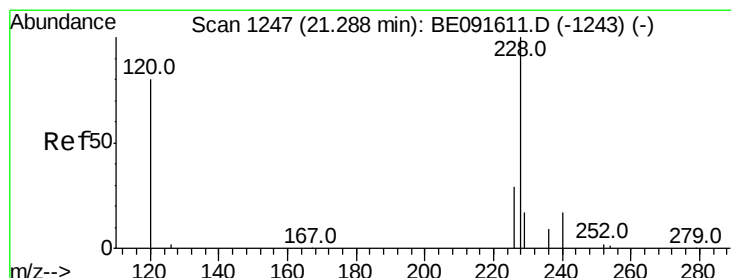
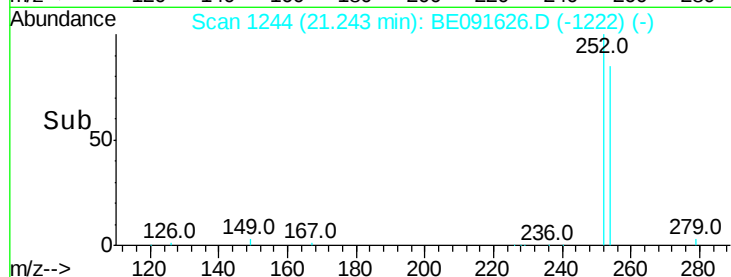
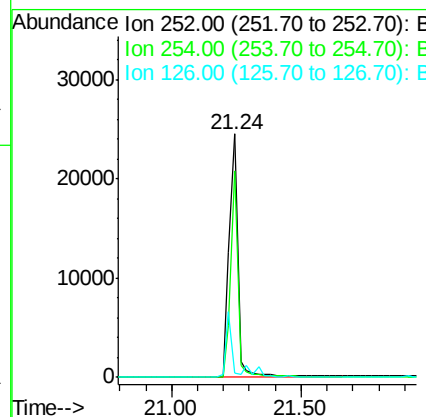
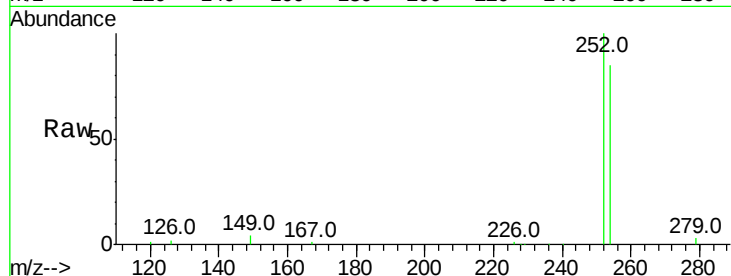
#31
 3,3'-Dichlorobenzidine
 Concen: 0.99 ng
 RT: 21.24 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BE091626.D
 Acq: 11 Apr 2016 13:46

Instrument :
 BNA_E
 ClientSampleId :
 PB89606BS

Tot Ion	Ratio	Lower	Upper
252	100		
254	85.0	51.1	76.7#
126	1.6	12.6	18.8#

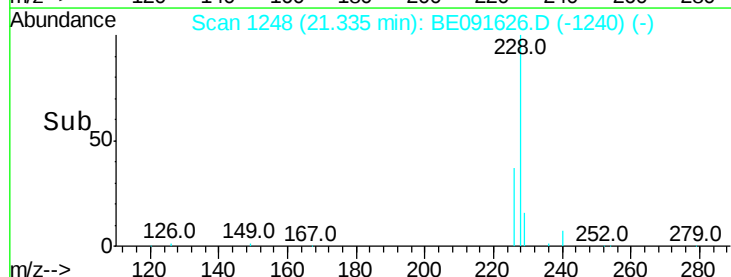
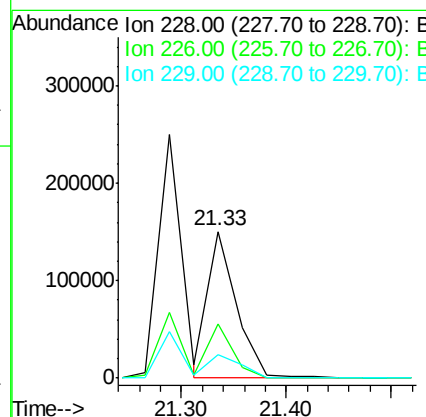
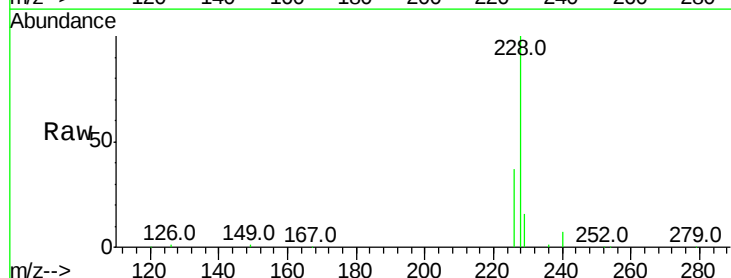
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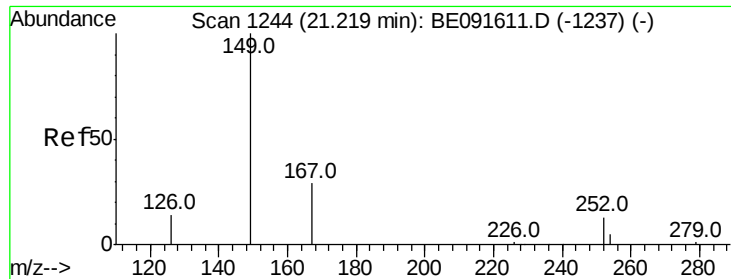
Sohil
 4/12/2016 5:31:00 PM



#32
 Chrysene
 Concen: 3.48 ng m
 RT: 21.33 min Scan# 1248
 Delta R.T. -0.02 min
 Lab File: BE091626.D
 Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Lower	Upper
228	100		
226	36.9	24.0	36.0#
229	16.3	15.9	23.9





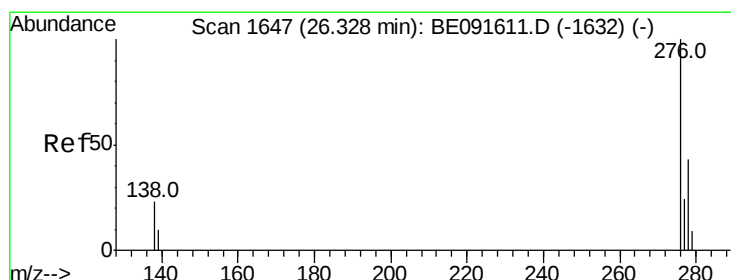
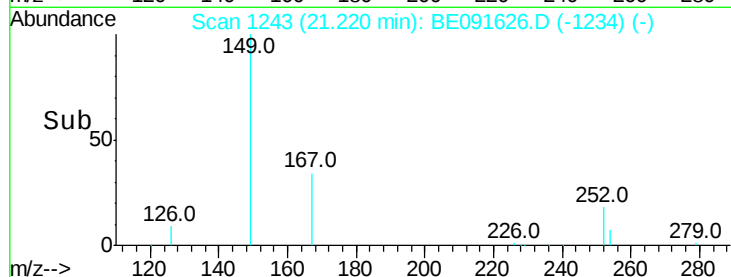
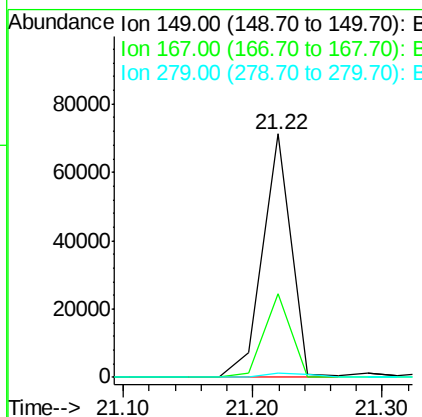
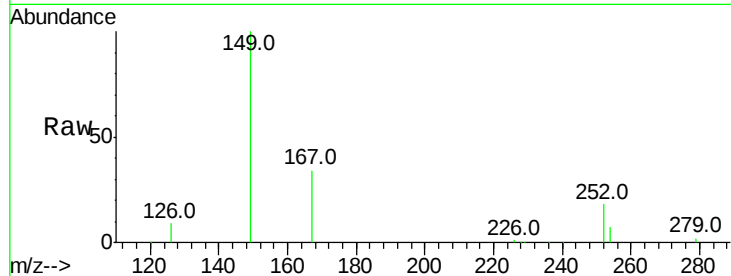
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 1.84 ng
 RT: 21.22 min Scan# 1243
 Delta R.T. 0.00 min
 Lab File: BE091626.D
 Acq: 11 Apr 2016 13:46

Instrument :
 BNA_E
 ClientSampleId :
 PB89606BS

Tot Ion	Ratio	Resp Lower	Upper
149	100		
167	32.6	19.5	29.3#
279	2.2	10.0	15.0#

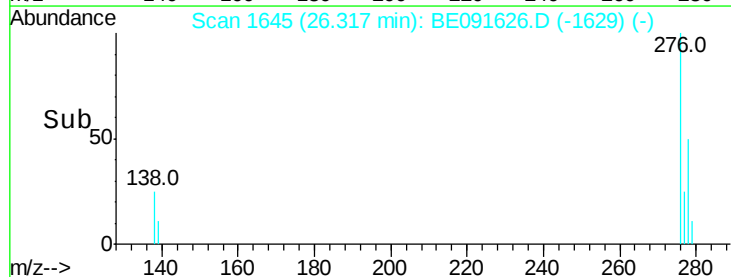
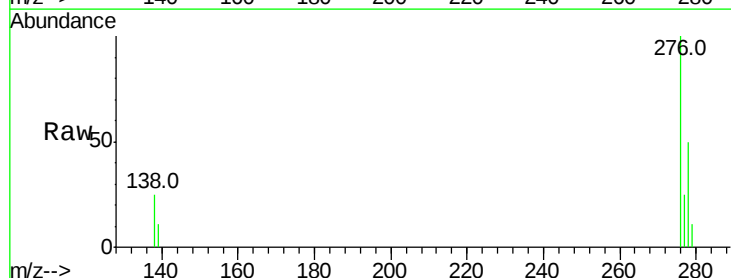
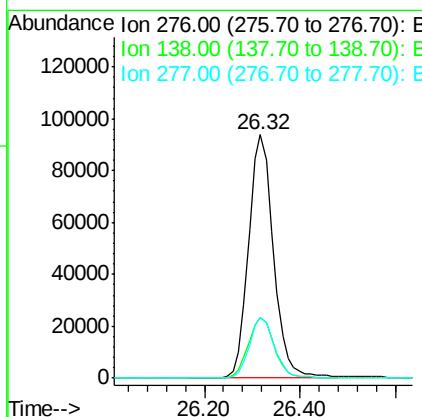
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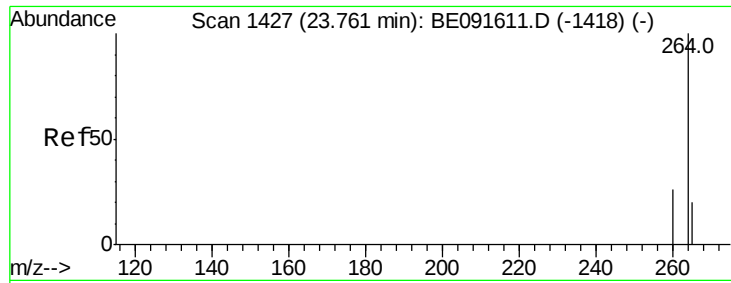
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 3.66 ng
 RT: 26.32 min Scan# 1645
 Delta R.T. -0.01 min
 Lab File: BE091626.D
 Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Resp Lower	Upper
276	100		
138	25.9	23.4	35.2
277	25.0	19.8	29.8





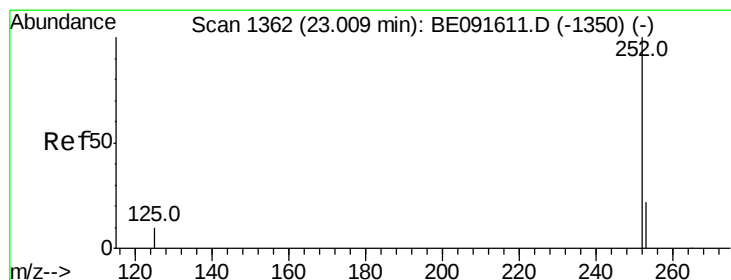
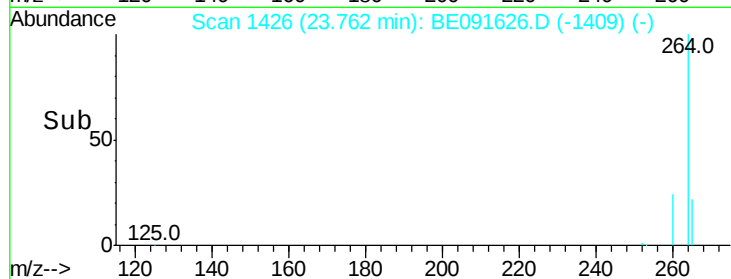
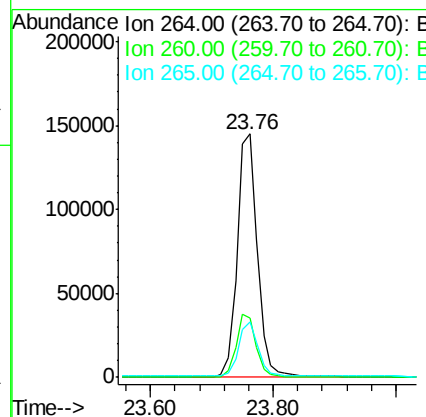
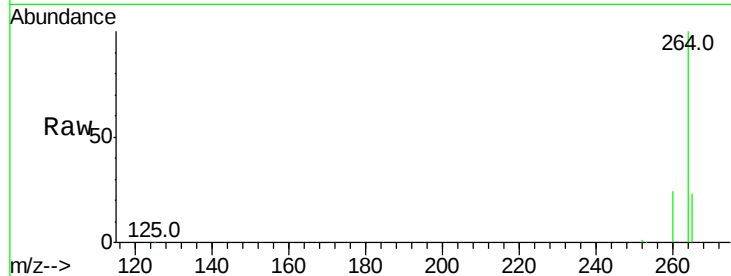
#35
Pervlene-d12
Concen: 5.00 ng
RT: 23.76 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Instrument :
BNA_E
ClientSampleId :
PB89606BS

Tot Ion	Ratio	Resp Lower	Upper
264	100		
260	24.5	20.0	30.0
265	22.9	17.5	26.3

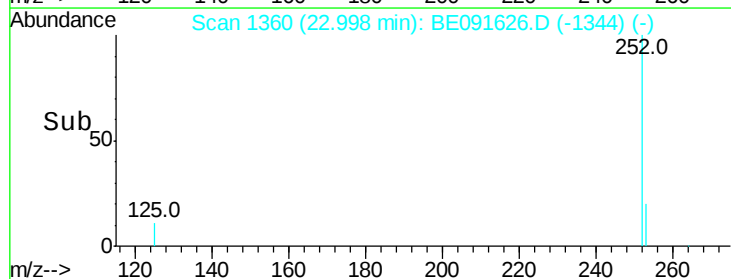
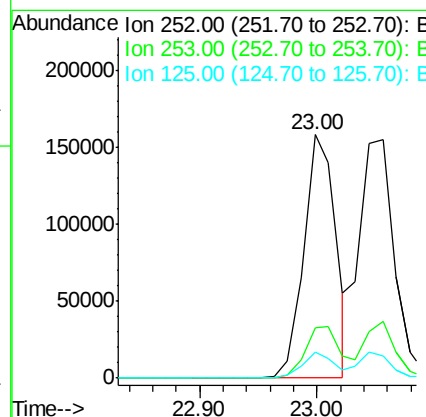
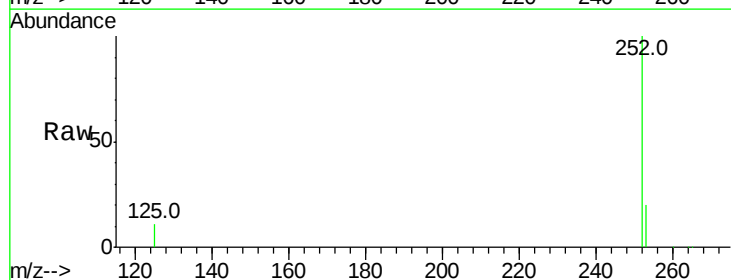
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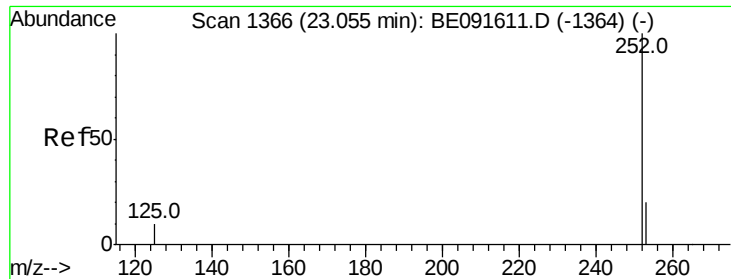
Sohil
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#36
Benzo(b)fluoranthene
Concen: 3.87 ng
RT: 23.00 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	20.5	17.4	26.0
125	10.8	10.2	15.2





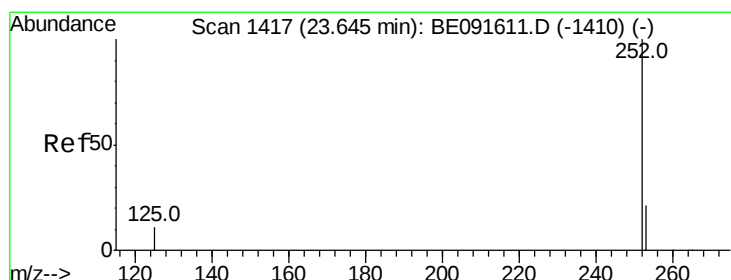
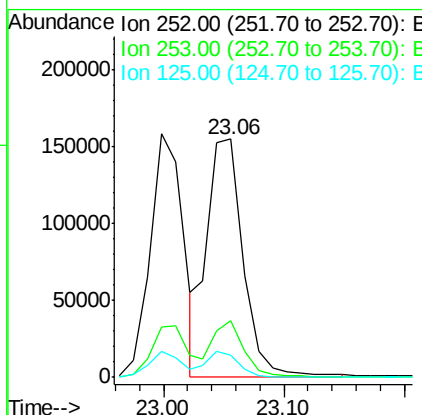
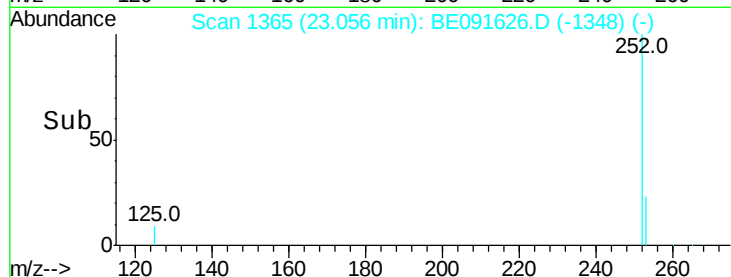
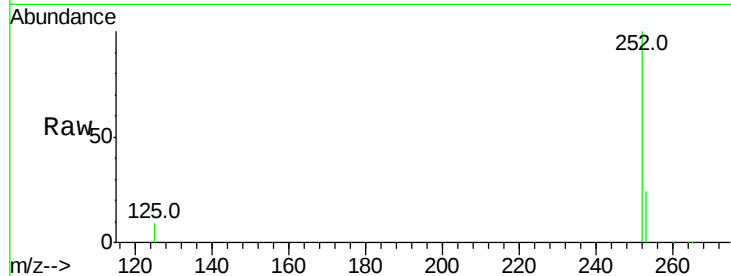
#37
Benzo(k)fluoranthene
Concen: 4.28 ng/ml
RT: 23.06 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Instrument :
BNA_E
ClientSampleId :
PB89606BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.6	26.4
125	9.3	9.9	14.9

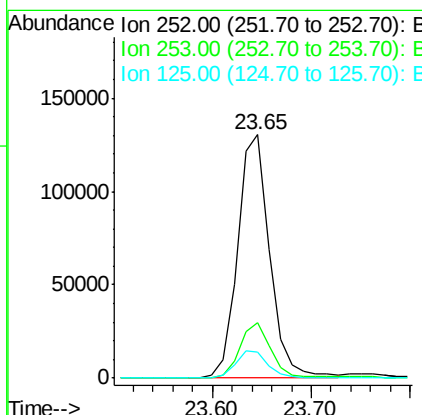
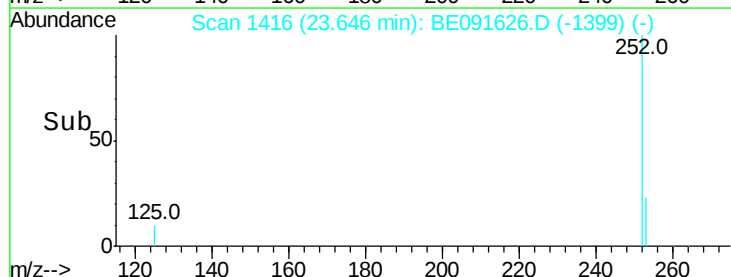
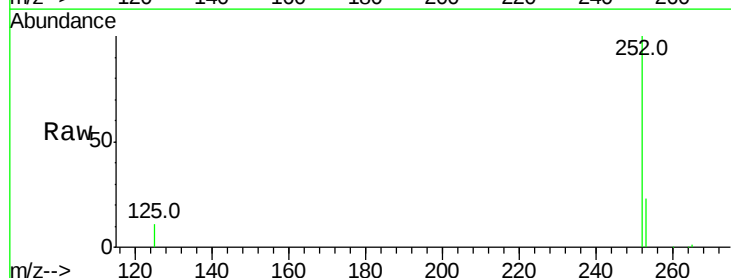
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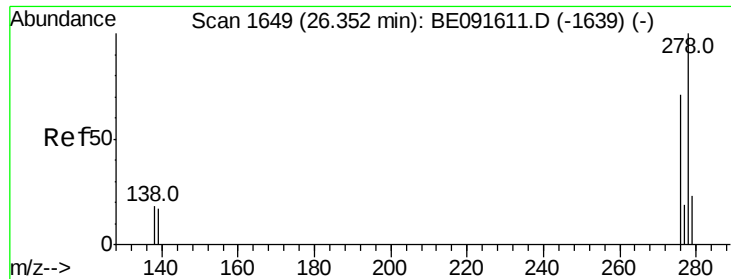
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#38
Benzo(a)pyrene
Concen: 4.02 ng/ml
RT: 23.65 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	10.5	11.0	16.4





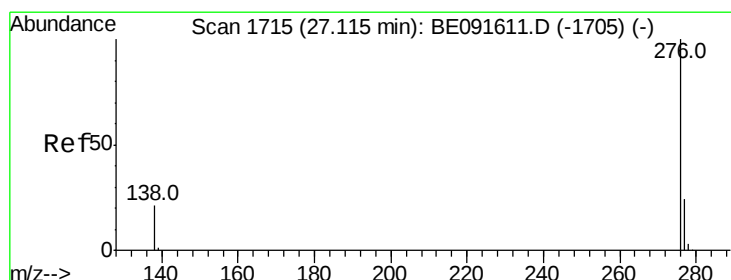
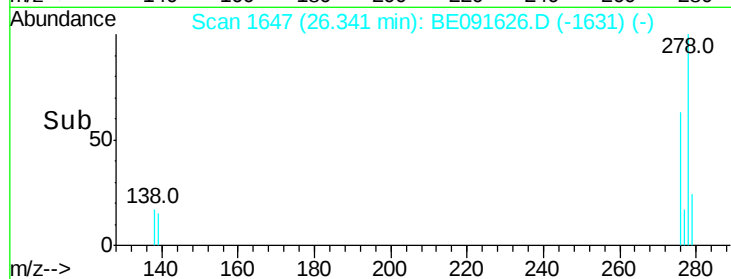
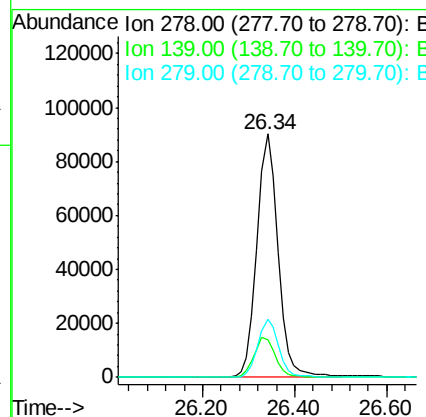
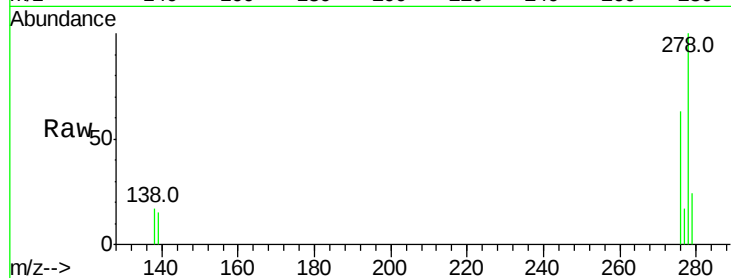
#39
Dibenzo(a,h)anthracene
Concen: 4.05 ng
RT: 26.34 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Instrument :
BNA_E
ClientSampleId :
PB89606BS

Tot Ion	Ratio	Resp	Lower	Upper
278	100	287132		
139	15.4	16.0	24.0#	
279	23.6	19.4	29.2	

Manual Integrations
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4/12/2016 5:31:00 PM



#40
Benzo(g,h,i)perylene
Concen: 3.94 ng
RT: 27.10 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BE091626.D
Acq: 11 Apr 2016 13:46

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	287456		
277	23.6	18.6	28.0	
138	21.8	20.4	30.6	

