

Data Path : Z:\HPCHEM1\BNA E\DATA\BE070516\
 Data File : BE091965.D
 Acq On : 5 Jul 2016 13:16
 Operator : UM/SJ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC010

Manual Integrations

umangi
 7/6/2016 7:19:14 PM

Quant Time: Jul 05 16:48:40 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE070516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 05 12:36:52 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	22644	5.00	ng	0.00
8) Naphthalene-d8	10.99	136	114295	5.00	ng	0.00
15) Acenaphthene-d10	14.86	164	84213	5.00	ng	0.00
24) Phenanthrene-d10	17.59	188	164568	5.00	ng	0.00
31) Chrysene-d12	21.76	240	273051	5.00	ng	0.00
40) Perylene-d12	24.17	264	192836	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.72	112	59591	13.46	ng	0.00
5) Phenol-d6	7.35	99	88508	15.42	ng	-0.02
9) Nitrobenzene-d5	9.37	82	83476	10.58	ng	-0.02
16) 2,4,6-Tribromophenol	16.35	330	30266	17.63	ng	0.00
17) 2-Fluorobiphenyl	13.49	172	195349	9.14	ng	0.00
34) Terphenyl-d14	20.22	244	275636	8.25	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.46	88	26970	8.45	ng	92
3) n-Nitrosodimethylamine	3.80	42	39234	10.81	ng	96
6) bis(2-Chloroethyl)ether	7.61	93	70432	10.87	ng	98
7) n-Nitroso-di-n-propylamine	9.00	70	68902	13.38	ng	# 98
10) Nitrobenzene	9.40	77	94649	12.06	ng	# 99
11) bis(2-Chloroethoxy)methane	10.40	93	93543	9.35	ng	# 13
12) Naphthalene	11.04	128	249032	9.97	ng	96
13) Hexachlorobutadiene	11.34	225	36534	9.05	ng	98
14) 2-Methylnaphthalene	12.66	142	161653	9.55	ng	95
18) Acenaphthylene	14.56	152	1072107	12.54	ng	# 72
19) 2,6-Dinitrotoluene	14.44	165	244131	17.88	ng	# 10
20) Acenaphthene	14.92	154	219969	9.34	ng	# 1
21) 2,4-Dinitrotoluene	15.22	165	273691m	21.44	ng	
22) Fluorene	15.90	166	229532	9.80	ng	99
23) 4-Chlorophenyl-phenylether	15.90	204	110362	9.56	ng	99
25) 4-Bromophenyl-phenylether	16.78	248	69775	10.97	ng	100
26) Hexachlorobenzene	16.90	284	66362	10.16	ng	99
28) Phenanthrene	17.64	178	389353	9.47	ng	99
29) Anthracene	17.73	178	399326	10.97	ng	99
30) Fluoranthene	19.65	202	1718260	9.75	ng	# 86
32) Benzidine	19.83	184	221323	23.90	ng	# 88
33) Pyrene	19.99	202	1870760	10.07	ng	# 64
35) Benzo(a)anthracene	21.73	228	427328m	9.96	ng	
37) Chrysene	21.79	228	569514m	9.09	ng	
38) Bis(2-ethylhexyl)phthalate	21.64	149	498433	15.73	ng	# 100
39) Indeno(1,2,3-cd)pyrene	26.70	276	2196301	10.25	ng	99
41) Benzo(b)fluoranthene	23.43	252	520814	10.52	ng	98
42) Benzo(k)fluoranthene	23.48	252	487652	10.76	ng	96
43) Benzo(a)pyrene	24.06	252	487287	11.26	ng	95
44) Dibenzo(a,h)anthracene	26.72	278	457870	10.88	ng	98
45) Benzo(g,h,i)perylene	27.47	276	1838583	10.58	ng	97

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

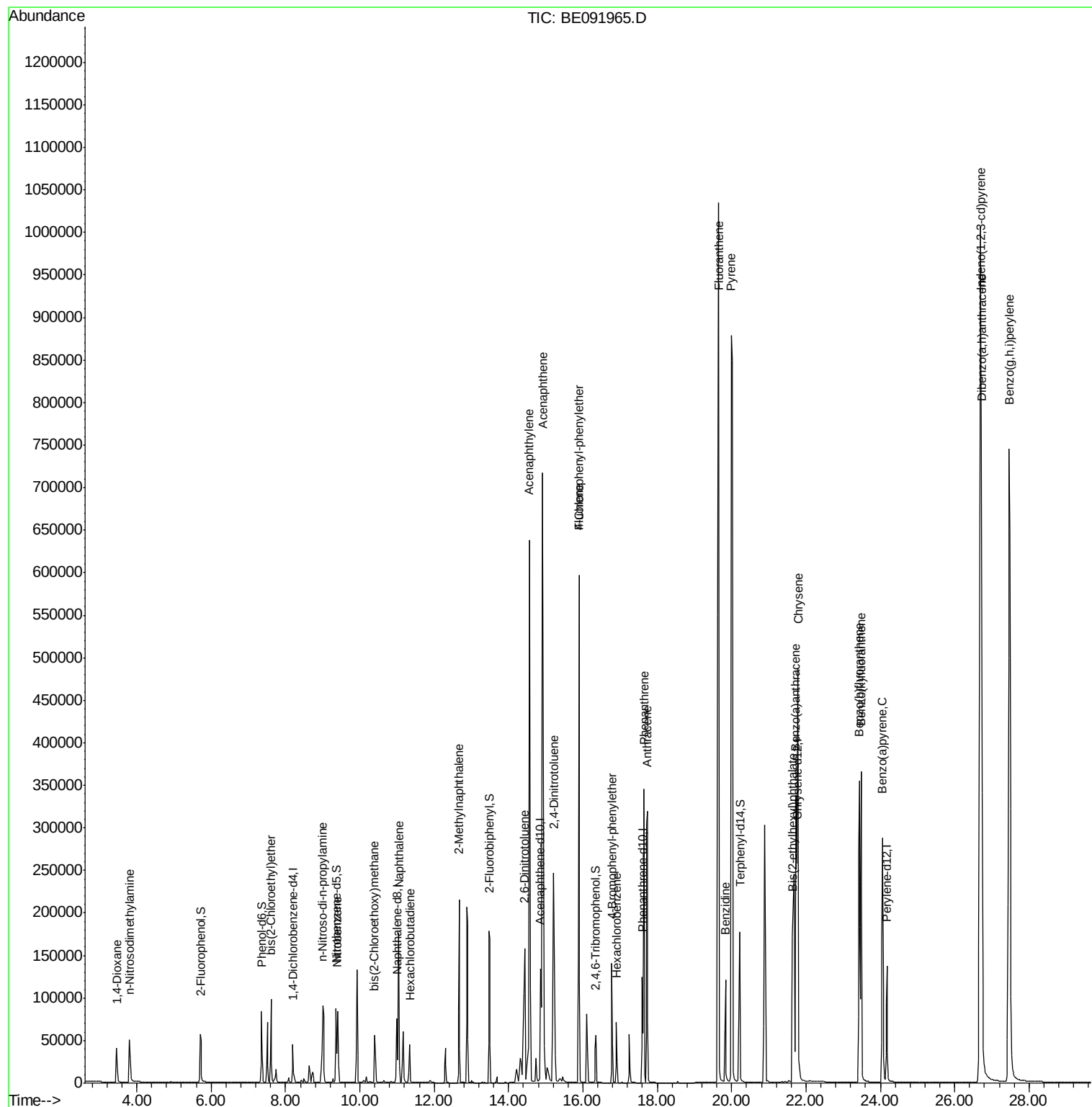
Data Path : Z:\HPCHEM1\BNA E\DATA\BE070516\
Data File : BE091965.D
Acq On : 5 Jul 2016 13:16
Operator : UM/SJ
Sample : SSTDICC010
Misc :
ALS Vial : 9 Sample Multiplier: 1

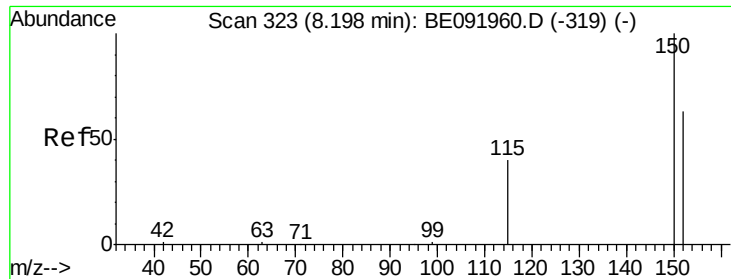
Instrument :
BNA_E
ClientSampleId :
SSTDICC010

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Quant Time: Jul 05 16:48:40 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE070516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.20 min Scan# 323

Delta R.T. 0.00 min

Lab File: BE091965.D

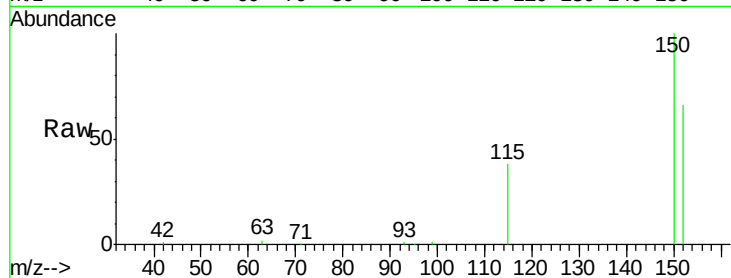
Acq: 5 Jul 2016 13:16

Instrument :

BNA_E

ClientSampleId :

SSTDIC010



Tot Ion:152 Resp: 22644

Ion Ratio Lower Upper

152 100

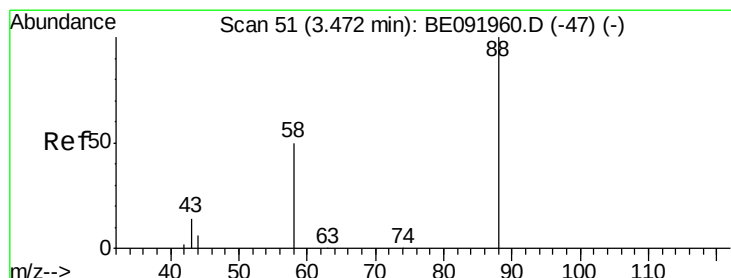
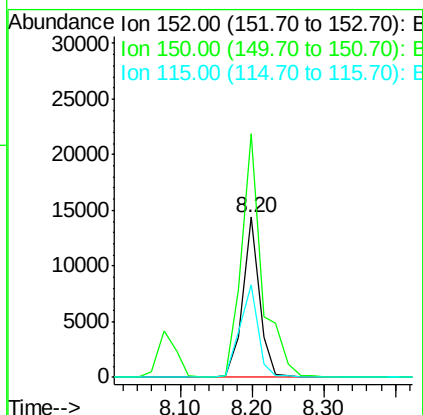
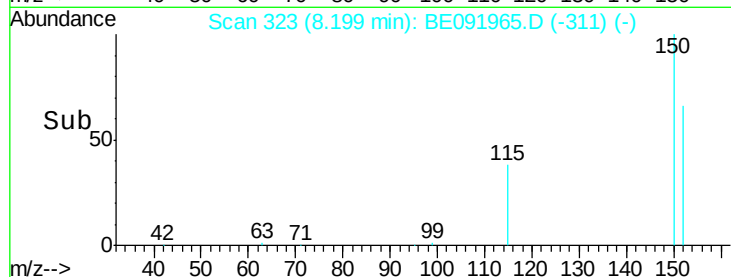
150 151.8 123.9 185.9

115 57.7 48.3 72.5

Manual Integrations

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#2

1,4-Dioxane

Concen: 8.45 ng

RT: 3.46 min Scan# 50

Delta R.T. -0.02 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

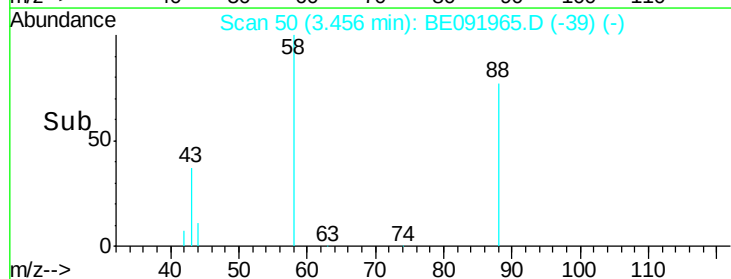
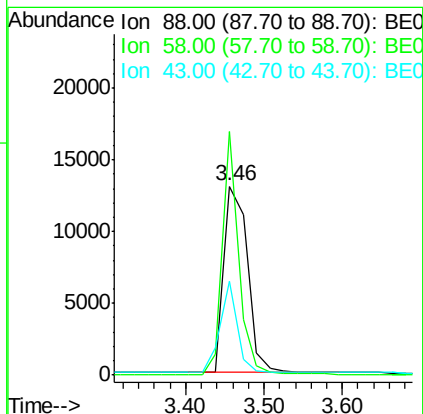
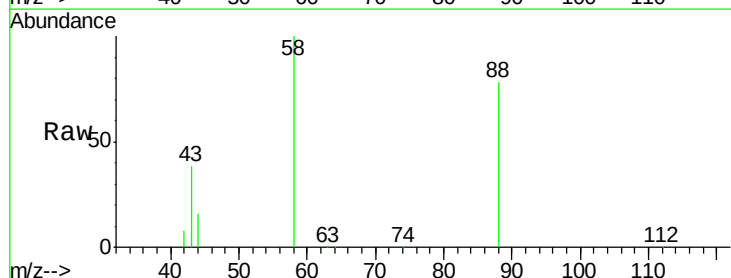
Tgt Ion: 88 Resp: 26970

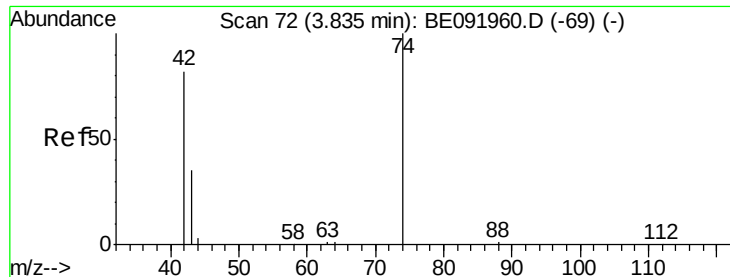
Ion Ratio Lower Upper

88 100

58 88.6 63.0 94.4

43 35.6 29.1 43.7





#3

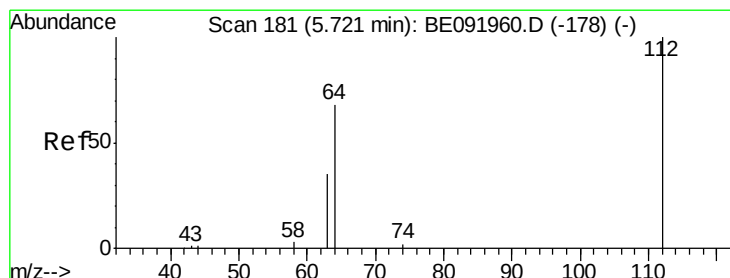
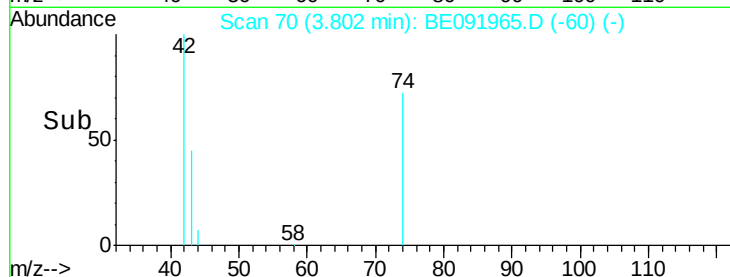
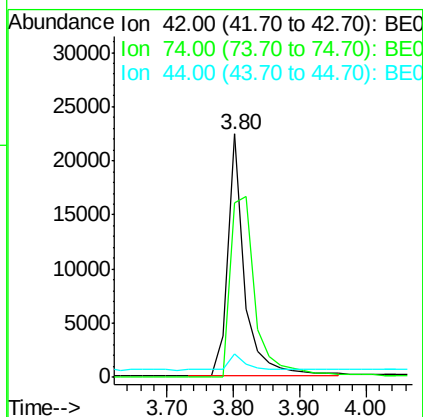
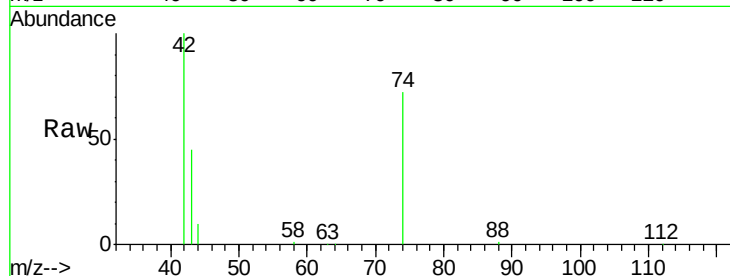
n-Nitrosodimethylamine
Concen: 10.81 ng
RT: 3.80 min Scan# 70
Delta R.T. -0.03 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
42	100		
74	111.9	93.4	140.0
44	6.6	5.0	7.6

Manual Integrations

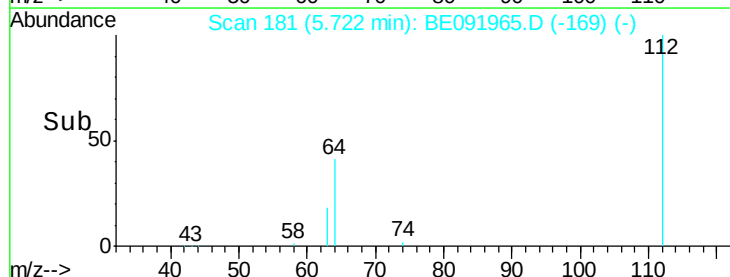
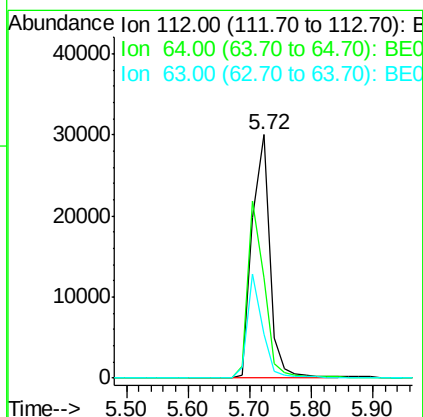
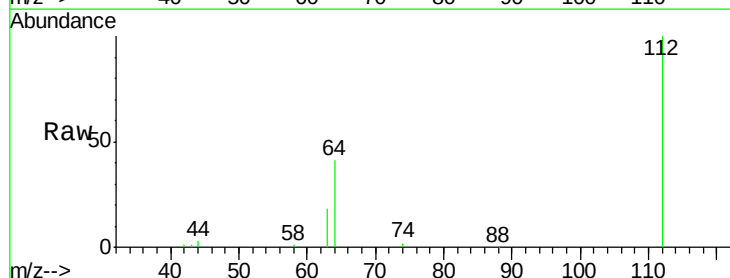
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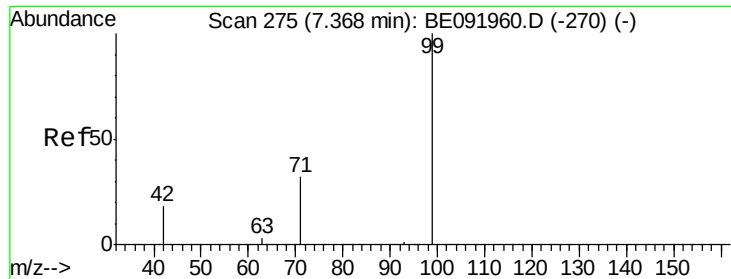


#4

2-Fluorophenol
Concen: 13.46 ng
RT: 5.72 min Scan# 181
Delta R.T. 0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.2	53.7	80.5
63	36.4	29.5	44.3





#5

Phenol-d6

Concen: 15.42 ng

RT: 7.35 min Scan# 274

Delta R.T. -0.02 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Instrument :

BNA_E

ClientSampleId :

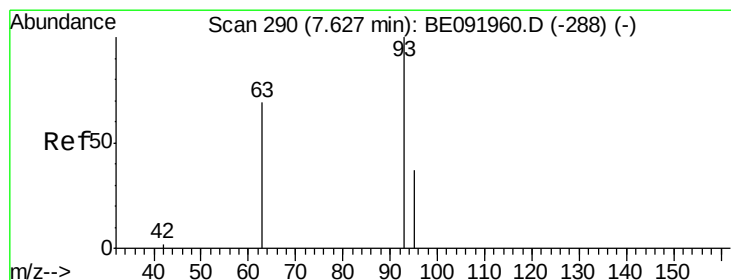
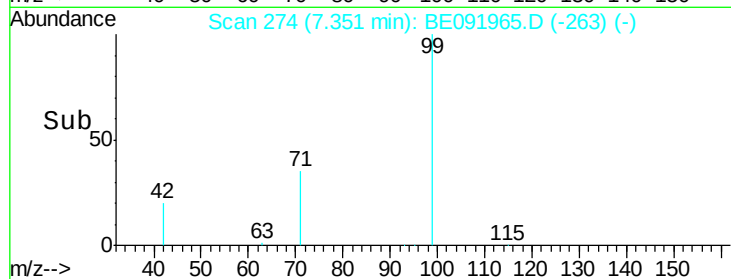
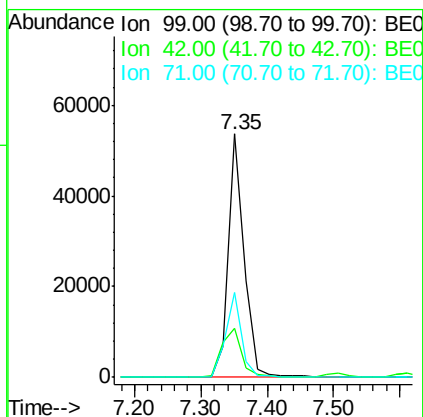
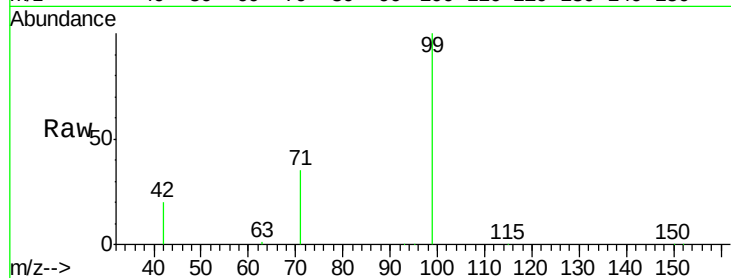
SSTDIC010

Tot Ion:	99	Resp:	88508
Ion	Ratio	Lower	Upper
99	100		
42	24.8	19.6	29.4
71	35.2	28.1	42.1

Manual Integrations

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#6

bis(2-Chloroethyl)ether

Concen: 10.87 ng

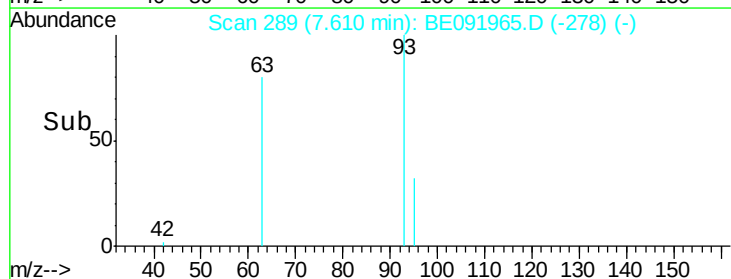
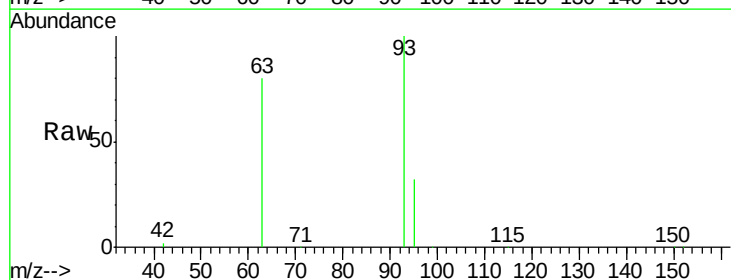
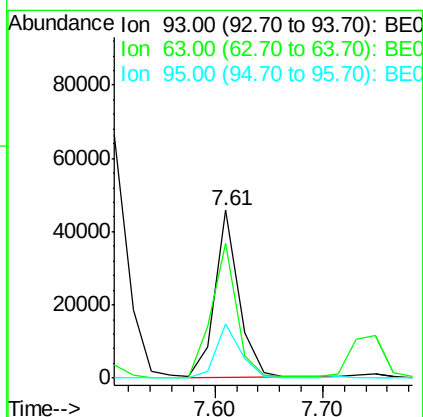
RT: 7.61 min Scan# 289

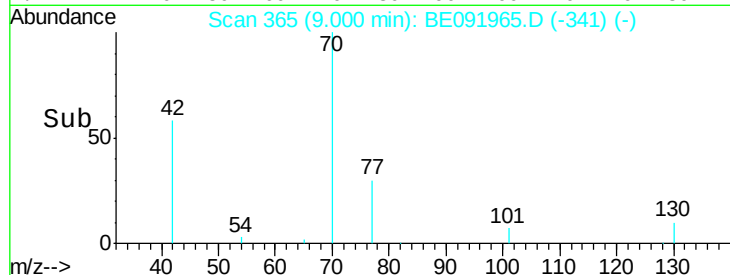
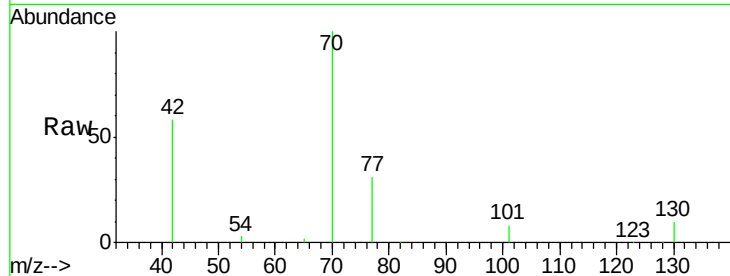
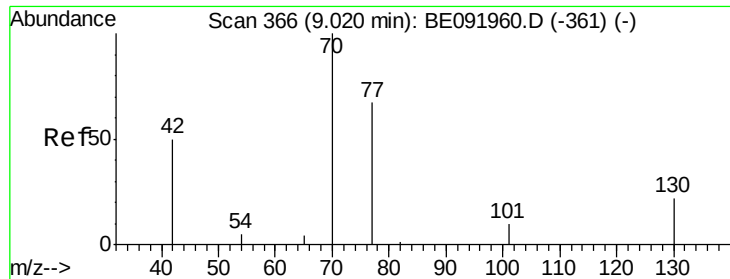
Delta R.T. -0.02 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Tgt Ion:	93	Resp:	70432
Ion	Ratio	Lower	Upper
93	100		
63	85.3	66.2	99.4
95	32.8	25.5	38.3





#7

n-Nitroso-di-n-propylamine

Concen: 13.38 ng

RT: 9.00 min Scan# 365

Delta R.T. -0.02 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

Tot Ion: 70 Resp: 68902

Ion Ratio Lower Upper

70 100

42 71.2 58.4 87.6

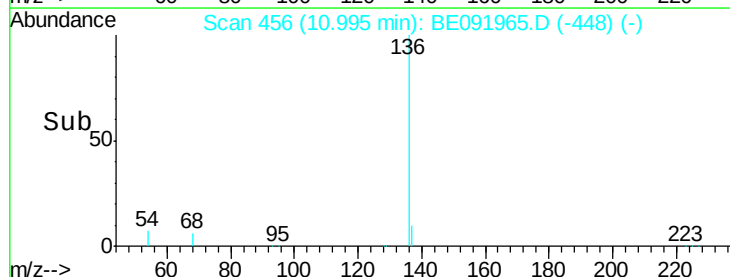
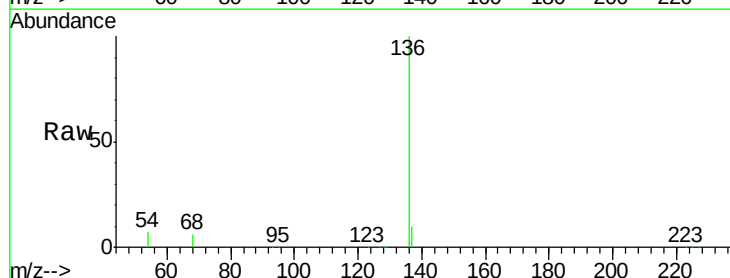
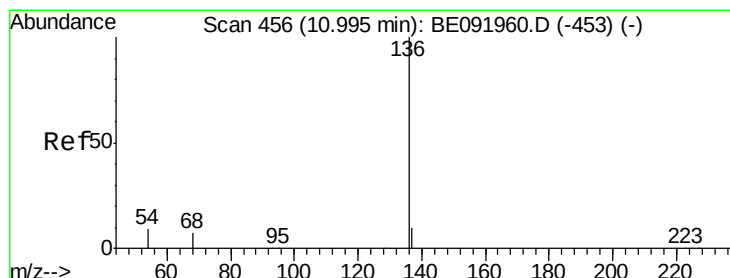
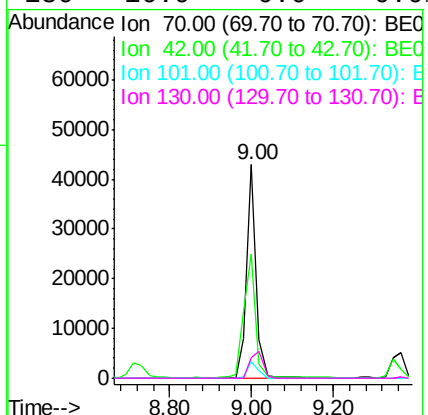
101 8.5 6.4 9.6

130 16.9 0.0 0.0#

Manual Integrations

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#8

Naphthalene-d8

Concen: 5.00 ng

RT: 10.99 min Scan# 456

Delta R.T. -0.00 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Tgt Ion:136 Resp: 114295

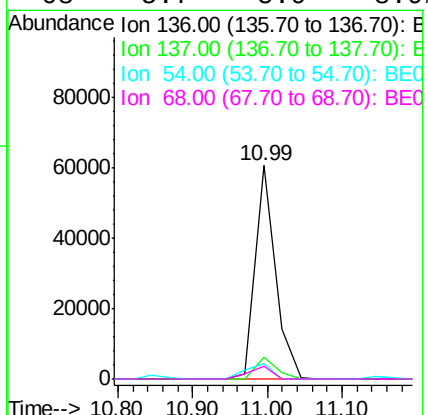
Ion Ratio Lower Upper

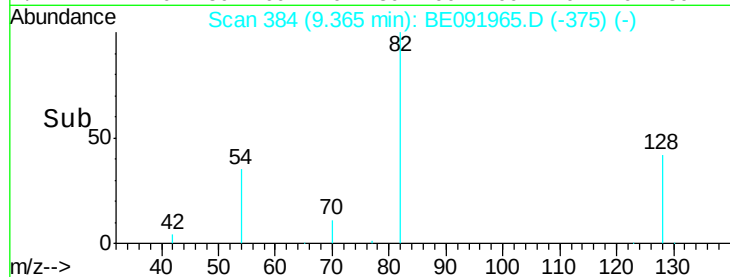
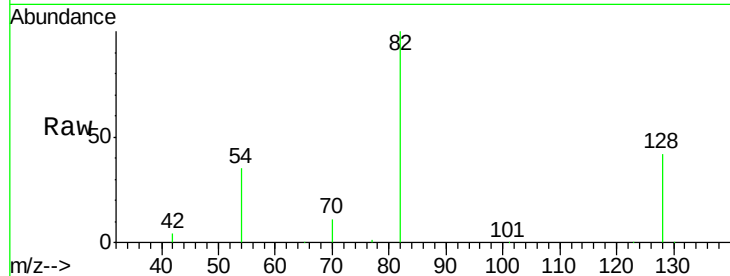
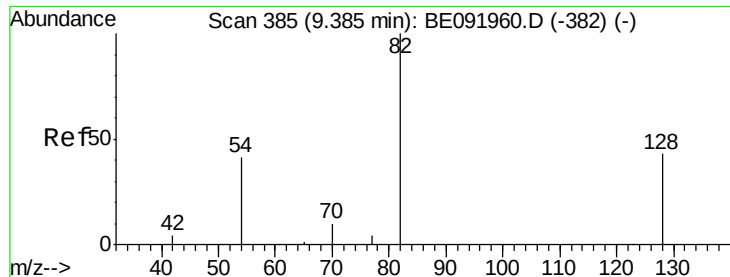
136 100

137 10.2 8.3 12.5

54 7.4 8.2 12.4#

68 5.7 5.9 8.9#





#9

Nitrobenzene-d5

Concen: 10.58 ng

RT: 9.37 min Scan# 384

Delta R.T. -0.02 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Tot Ion:	82	Resp:	83476
Ion	Ratio	Lower	Upper
82	100		
128	42.2	39.5	59.3
54	35.1	30.3	45.5

Instrument :

BNA_E

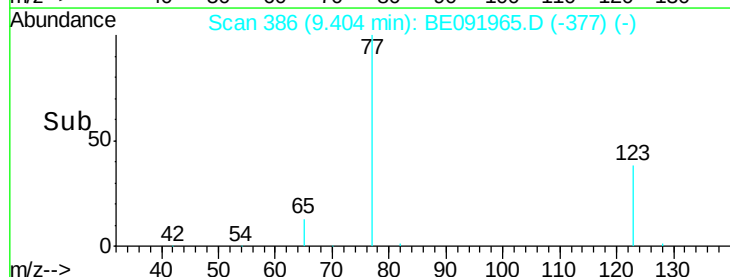
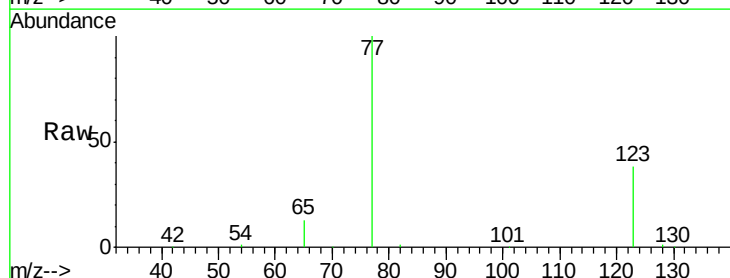
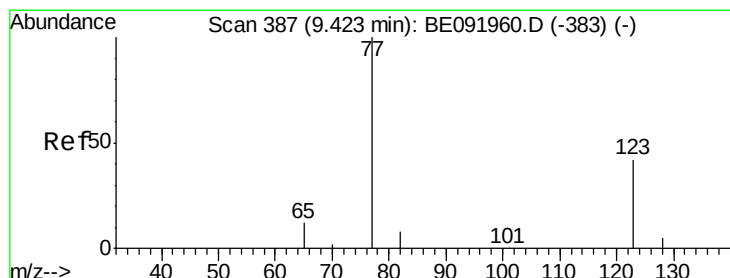
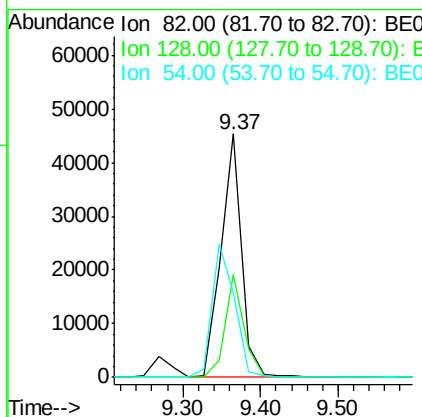
ClientSampleId :

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Manual Integrations

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#10

Nitrobenzene

Concen: 12.06 ng

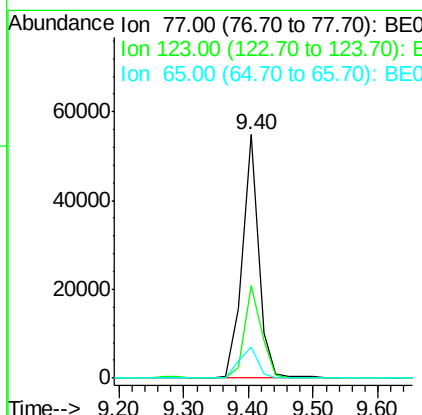
RT: 9.40 min Scan# 386

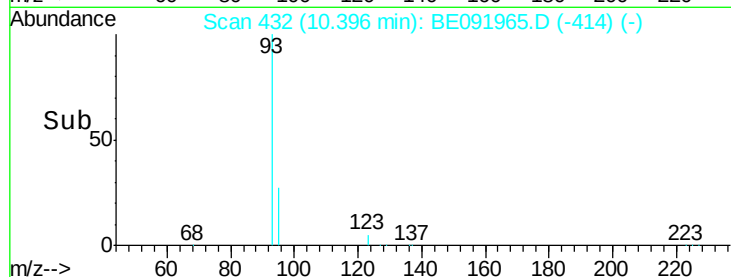
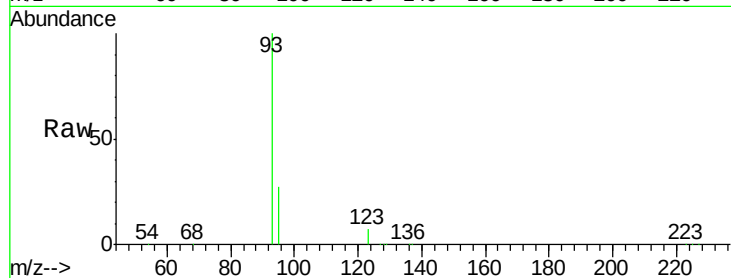
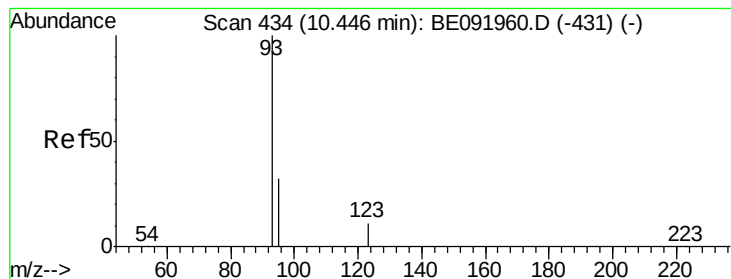
Delta R.T. -0.02 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Tgt Ion:	77	Resp:	94649
Ion	Ratio	Lower	Upper
77	100		
123	39.6	0.0	0.0#
65	14.2	11.1	16.7





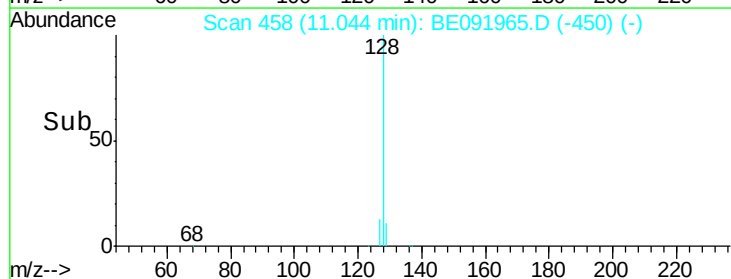
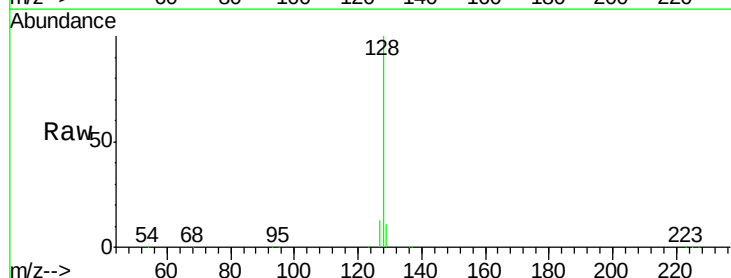
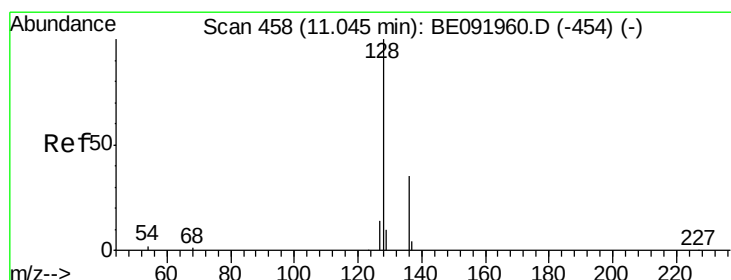
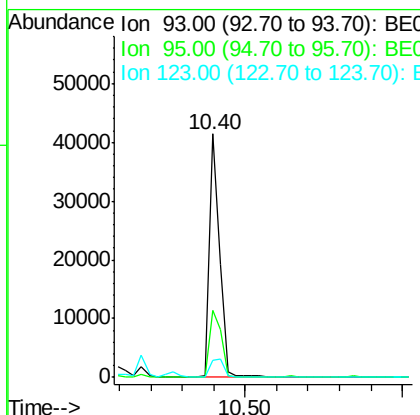
#11
bis(2-Chloroethoxy)methane
Concen: 9.35 ng
RT: 10.40 min Scan# 432
Delta R.T. -0.05 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC010

Tot Ion: 93 Resp: 93543
Ion Ratio Lower Upper
93 100
95 31.9 57.6 86.4#
123 0.0 100.2 150.4#

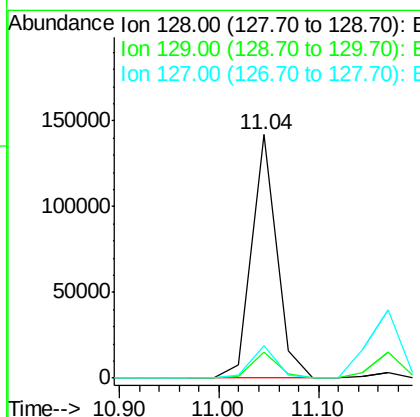
Manual Integrations

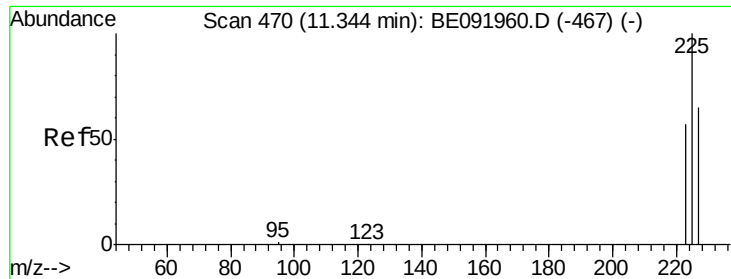
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#12
Naphthalene
Concen: 9.97 ng
RT: 11.04 min Scan# 458
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion: 128 Resp: 249032
Ion Ratio Lower Upper
128 100
129 10.8 10.4 15.6
127 13.3 10.2 15.2





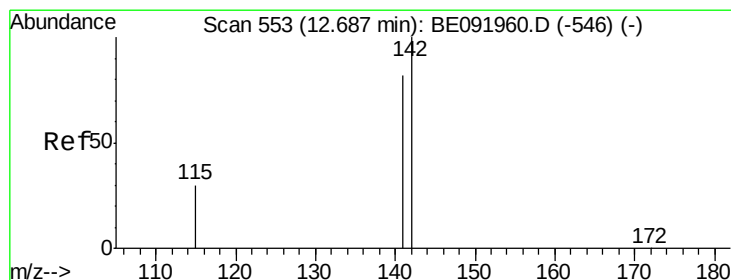
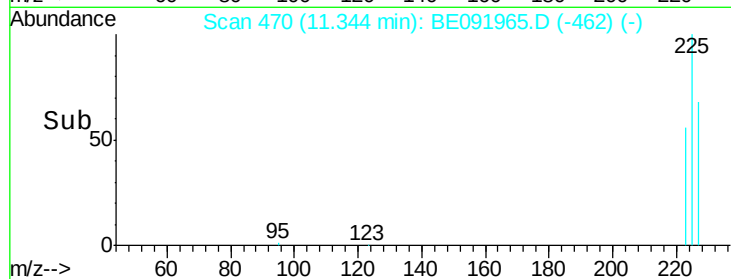
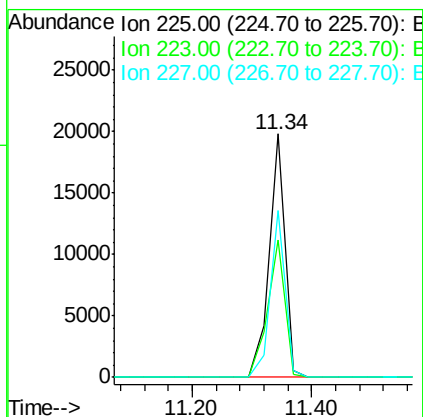
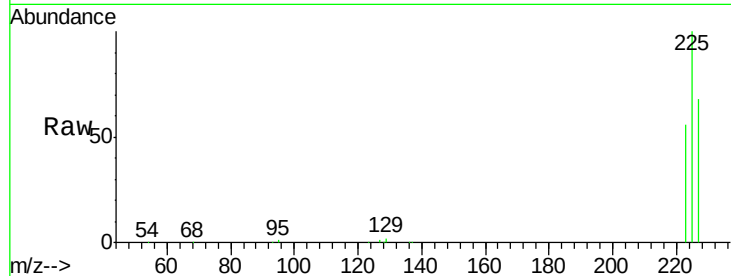
#13
Hexachlorobutadiene
Concen: 9.05 ng
RT: 11.34 min Scan# 470
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
225	100		
223	61.1	49.8	74.8
227	64.8	50.6	75.8

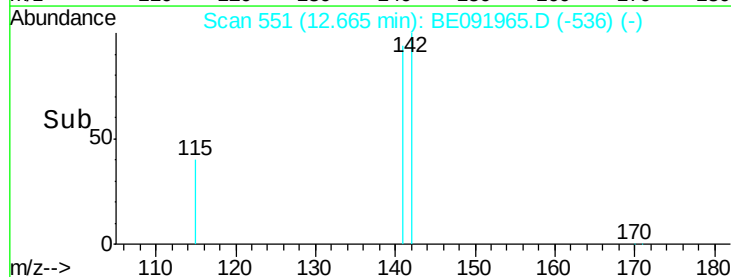
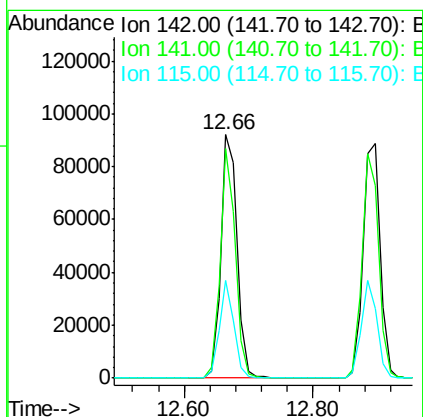
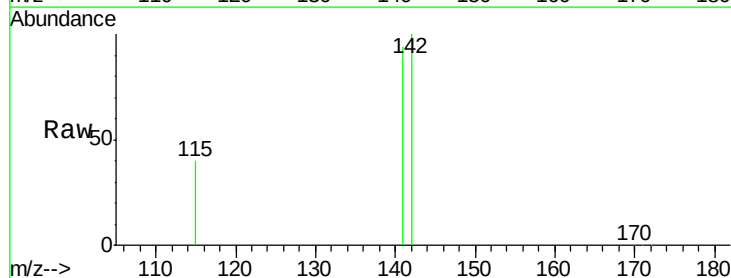
Manual Integrations

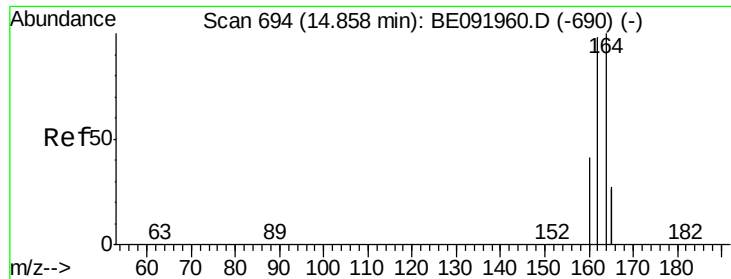
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#14
2-Methylnaphthalene
Concen: 9.55 ng
RT: 12.66 min Scan# 551
Delta R.T. -0.02 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.3	71.9	107.9
115	40.0	29.9	44.9





#15

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.86 min Scan# 694

Delta R.T. -0.00 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

Tot Ion:164 Resp: 84213

Ion Ratio Lower Upper

164 100

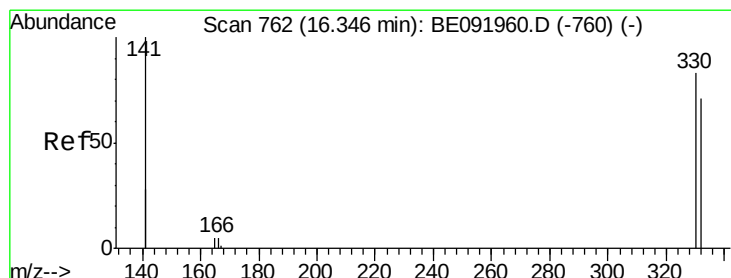
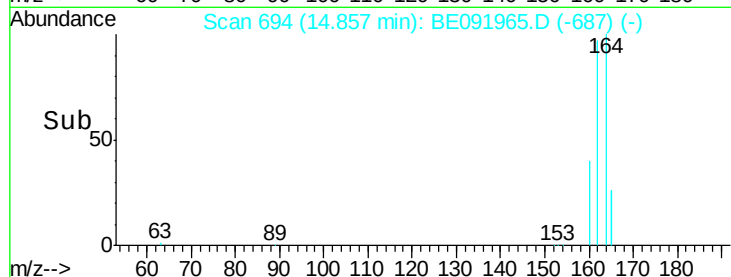
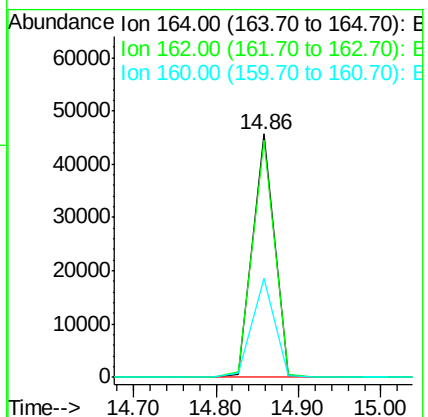
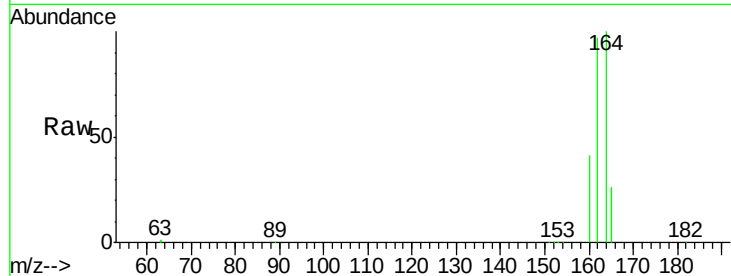
162 97.2 71.8 107.8

160 40.5 28.0 42.0

Manual Integrations

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#16

2,4,6-Tribromophenol

Concen: 17.63 ng

RT: 16.35 min Scan# 762

Delta R.T. -0.00 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

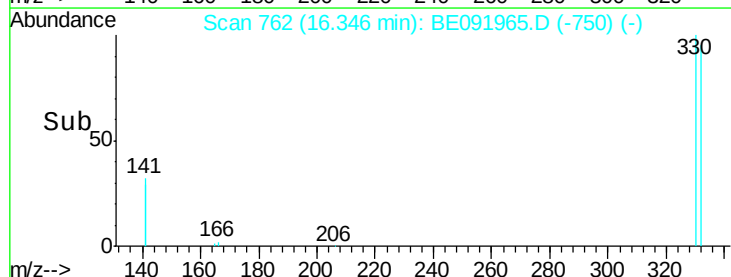
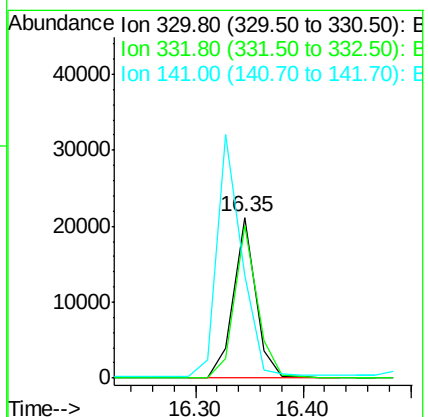
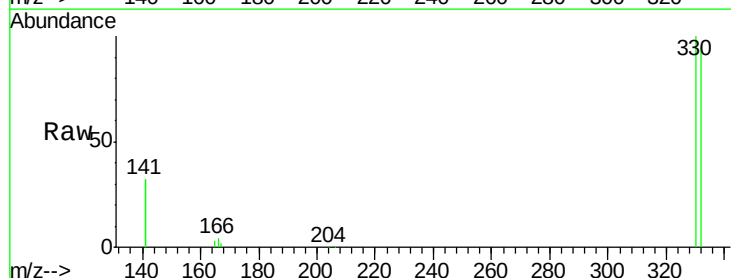
Tgt Ion:330 Resp: 30266

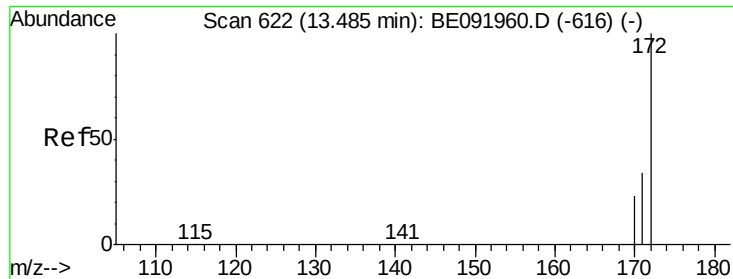
Ion Ratio Lower Upper

330 100

332 96.2 77.0 115.6

141 165.7 138.4 207.6





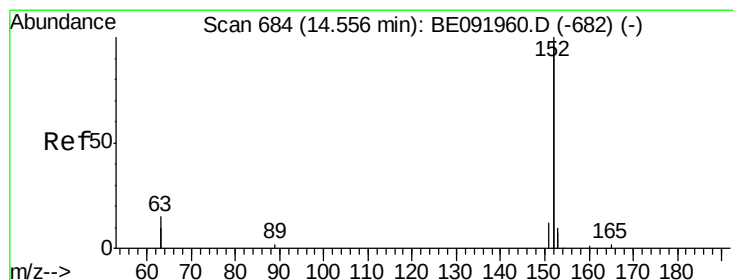
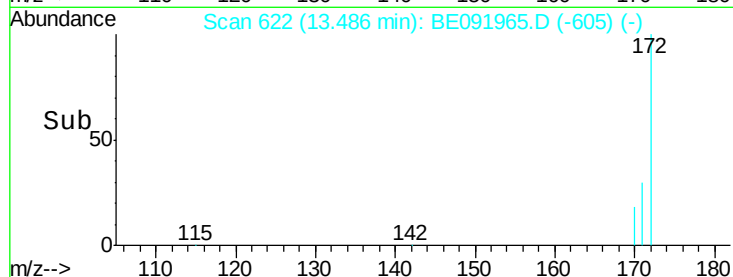
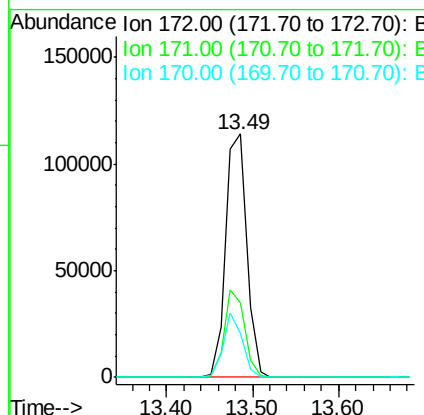
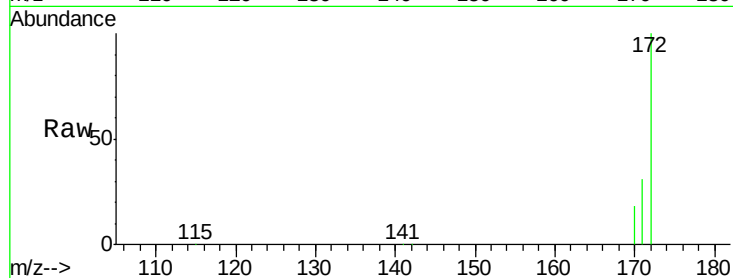
#17
2-Fluorobiphenyl
Concen: 9.14 ng
RT: 13.49 min Scan# 622
Delta R.T. 0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
172	100		
171	30.7	24.3	36.5
170	18.3	14.9	22.3

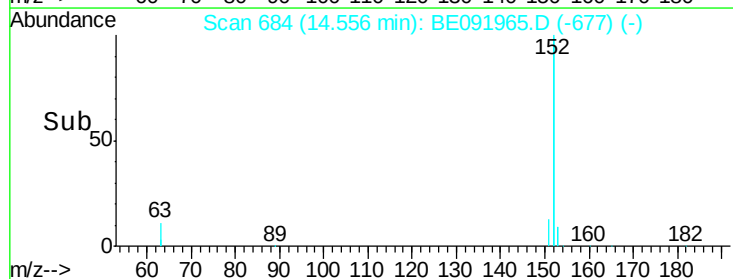
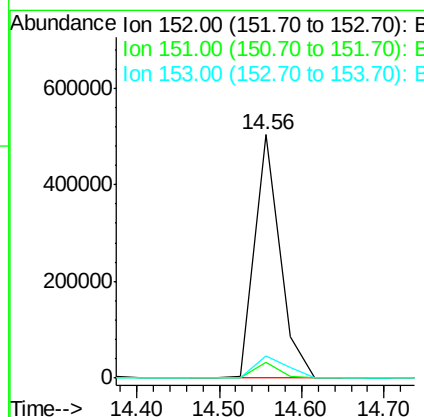
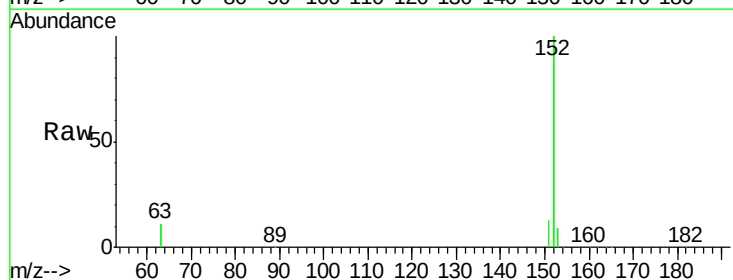
Manual Integrations

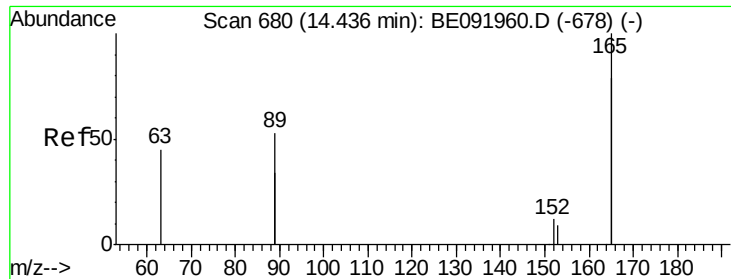
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#18
Acenaphthylene
Concen: 12.54 ng
RT: 14.56 min Scan# 684
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion	Ratio	Lower	Upper
152	100		
151	5.8	19.4	29.2#
153	11.3	14.4	21.6#





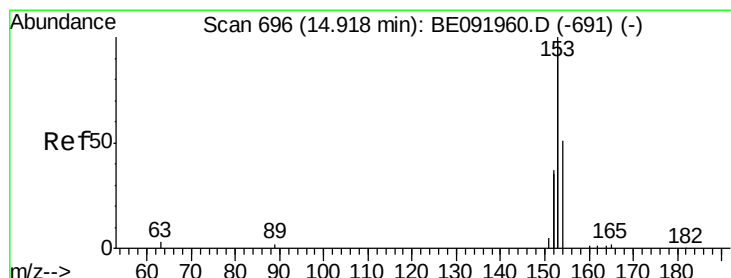
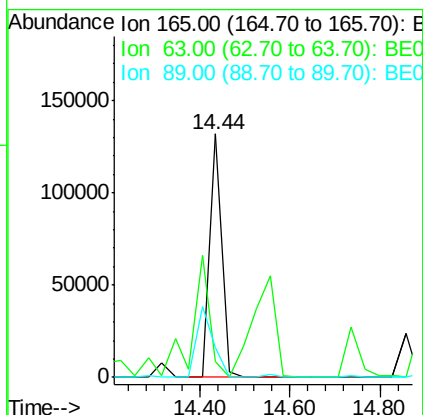
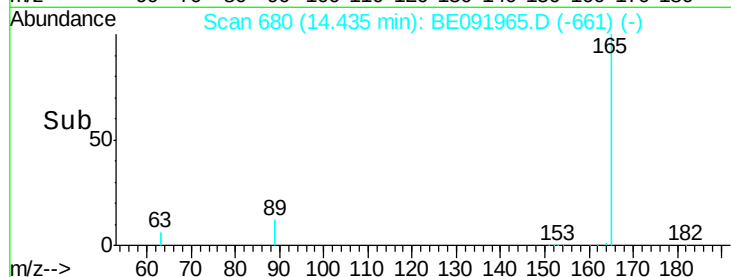
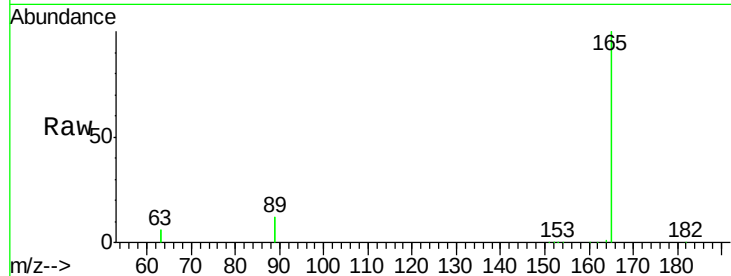
#19
2,6-Dinitrotoluene
Concen: 17.88 ng
RT: 14.44 min Scan# 680
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		244131		
63	0.0	65.9		98.9#	
89	0.0	59.1		88.7#	

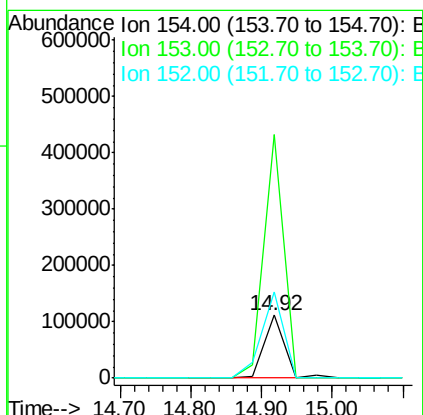
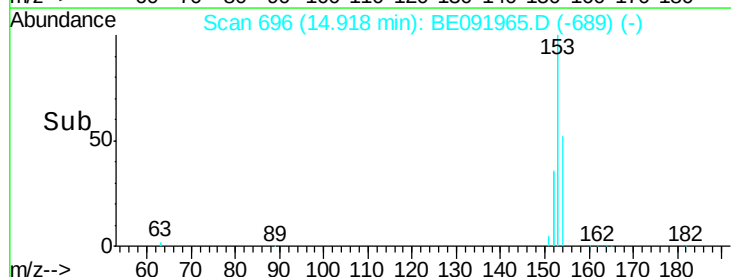
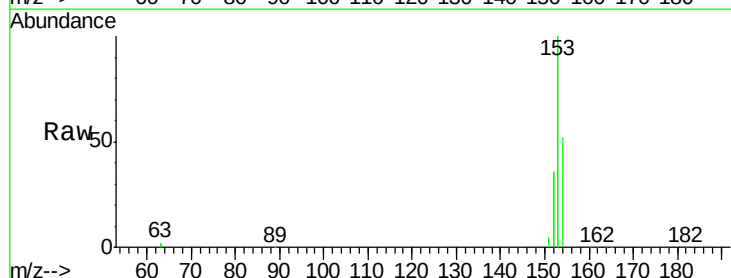
Manual Integrations

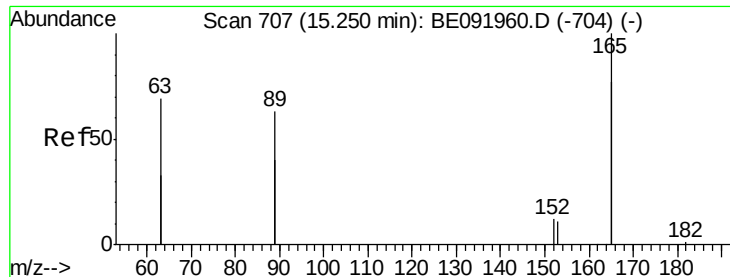
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#20
Acenaphthene
Concen: 9.34 ng
RT: 14.92 min Scan# 696
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
154	100		219969		
153	376.4	88.1		132.1#	
152	150.1	44.2		66.2#	





#21

2,4-Dinitrotoluene

Concen: 21.44 ng m

RT: 15.22 min Scan# 706

Delta R.T. -0.03 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

Tot Ion:165 Resp: 273691

Ion Ratio Lower Upper

165 100

63 0.0 0.0 0.0

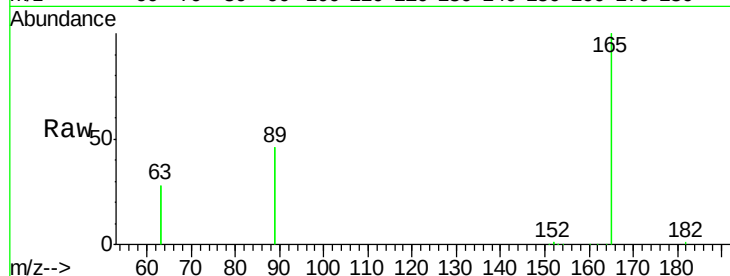
89 70.6 99.8 149.8#

182 0.4 0.0 0.0#

Manual Integrations

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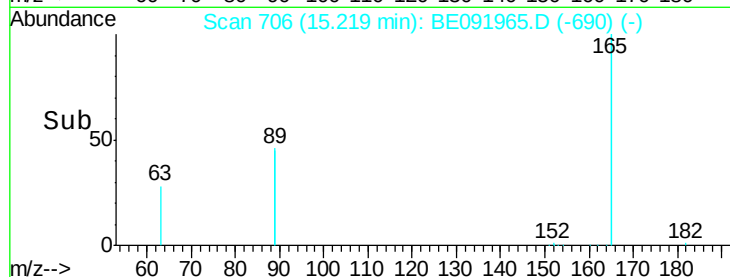
Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BE0

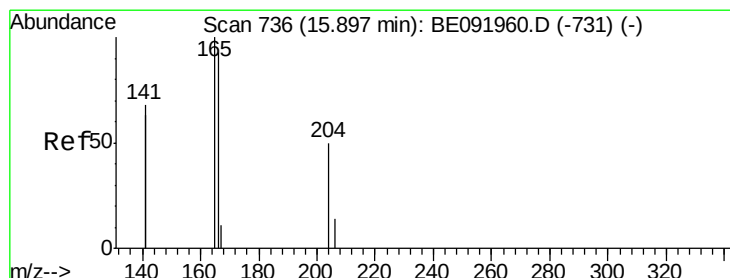
Ion 89.00 (88.70 to 89.70): BE0

Ion 182.00 (181.70 to 182.70): E

Time--> 15.10 15.20 15.30



Time--> 15.10 15.20 15.30



#22

Fluorene

Concen: 9.80 ng

RT: 15.90 min Scan# 736

Delta R.T. -0.00 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

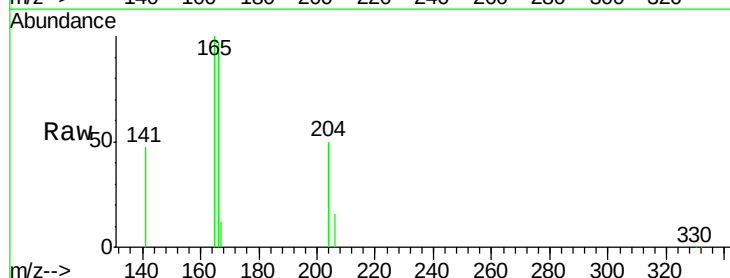
Tgt Ion:166 Resp: 229532

Ion Ratio Lower Upper

166 100

165 98.9 78.6 117.8

167 13.5 10.8 16.2

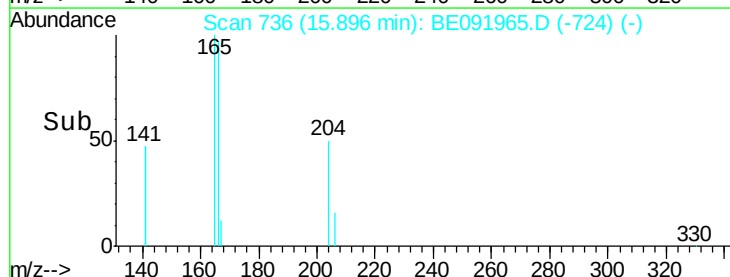


Abundance Ion 166.00 (165.70 to 166.70): E

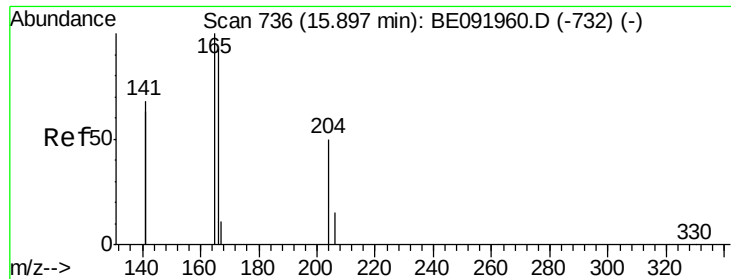
Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

Time--> 15.80 15.90 16.00 16.10



Time--> 15.80 15.90 16.00 16.10



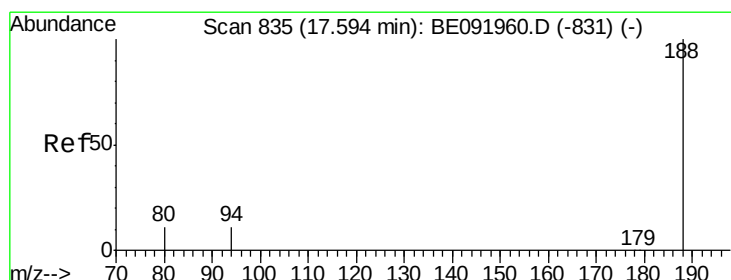
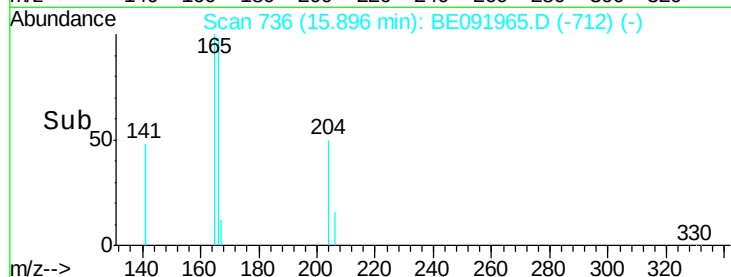
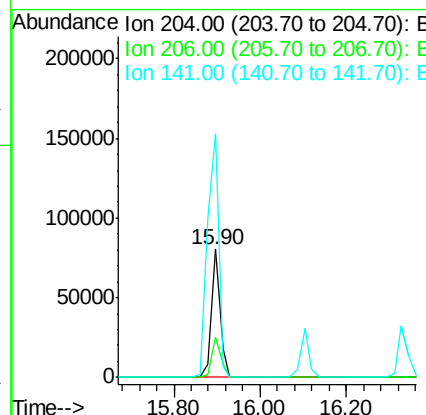
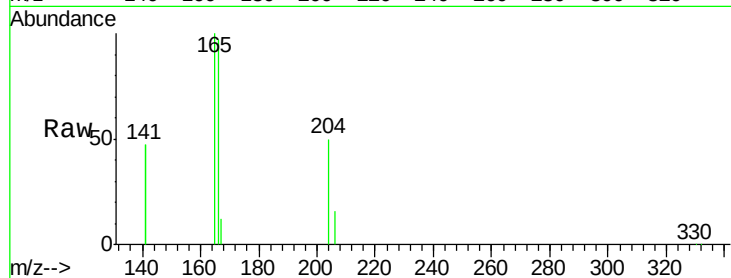
#23
4-Chlorophenyl-phenylether
Concen: 9.56 ng
RT: 15.90 min Scan# 736
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC010

Tot Ion:204 Resp: 110362
Ion Ratio Lower Upper
204 100
206 33.7 27.8 41.6
141 245.6 197.6 296.4

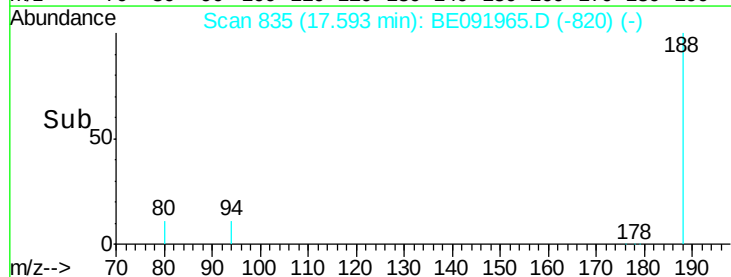
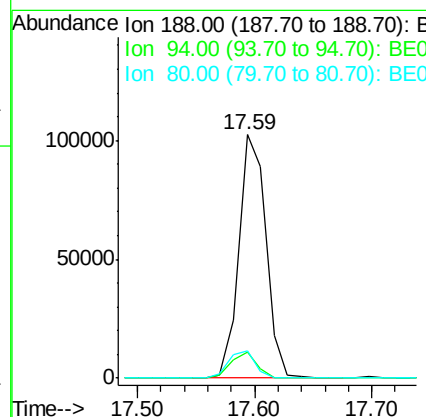
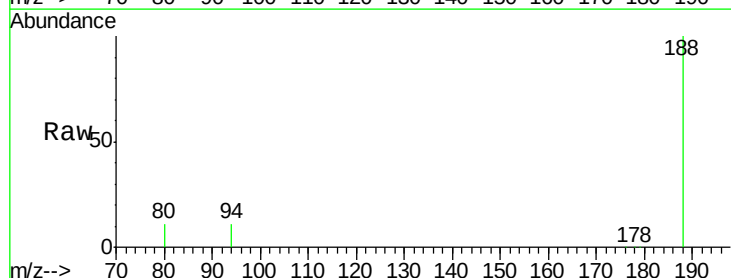
Manual Integrations

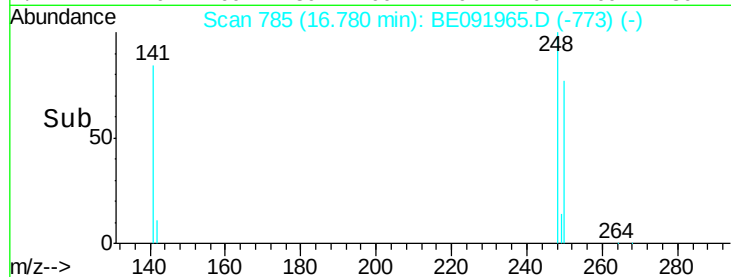
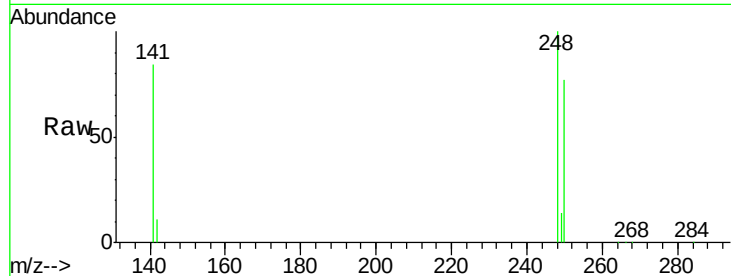
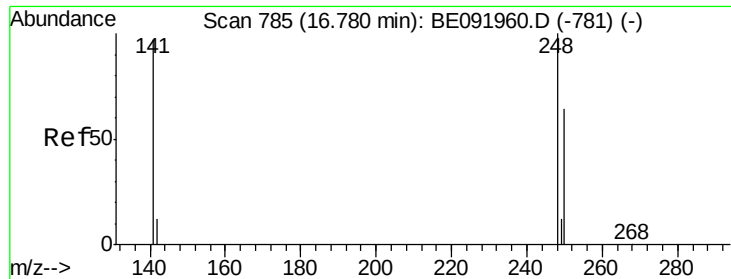
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#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.59 min Scan# 835
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion:188 Resp: 164568
Ion Ratio Lower Upper
188 100
94 10.8 4.1 6.1#
80 11.0 3.4 5.2#





#25

4-Bromophenyl-phenylether

Concen: 10.97 ng

RT: 16.78 min Scan# 785

Delta R.T. -0.00 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Tot Ion:	248	Resp:	69775
Ion Ratio	Lower	Upper	
248	100		
250	94.8	75.7	113.5
141	80.7	64.6	97.0

Instrument :

BNA_E

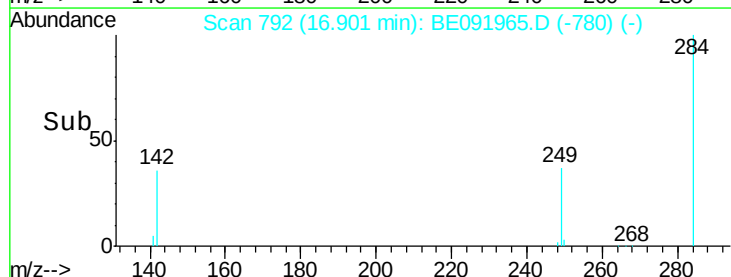
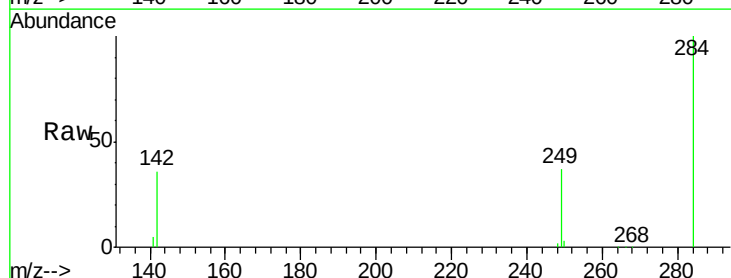
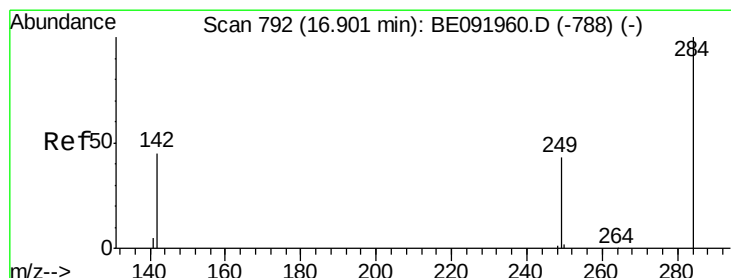
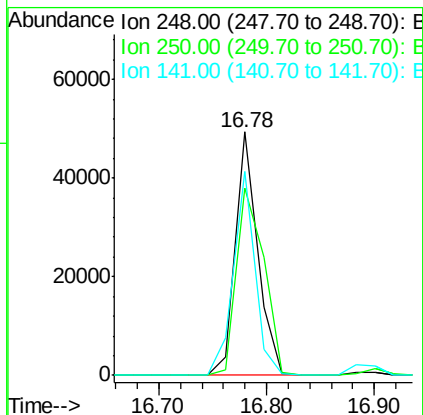
ClientSampleId :

SSTDIC010

Manual Integrations

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#26

Hexachlorobenzene

Concen: 10.16 ng

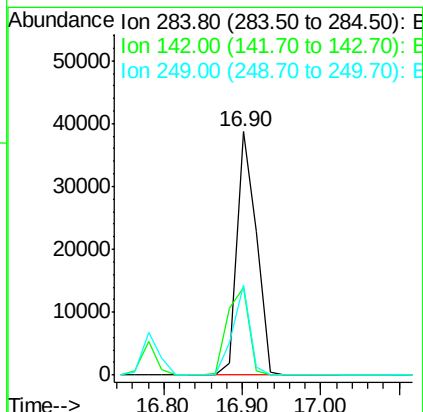
RT: 16.90 min Scan# 792

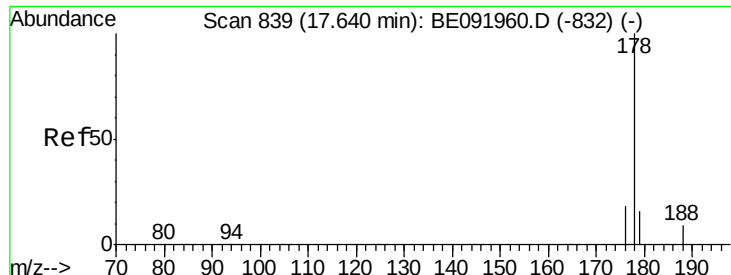
Delta R.T. -0.00 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Tgt Ion:	284	Resp:	66362
Ion Ratio	Lower	Upper	
284	100		
142	39.3	31.4	47.2
249	32.5	25.3	37.9





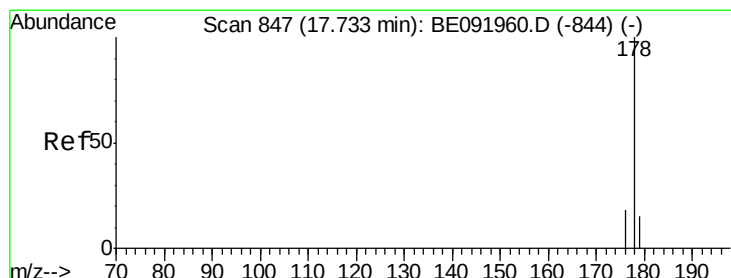
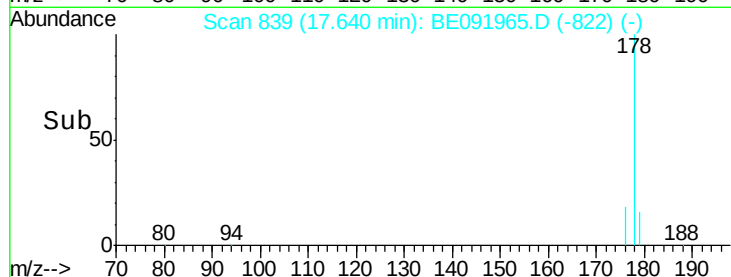
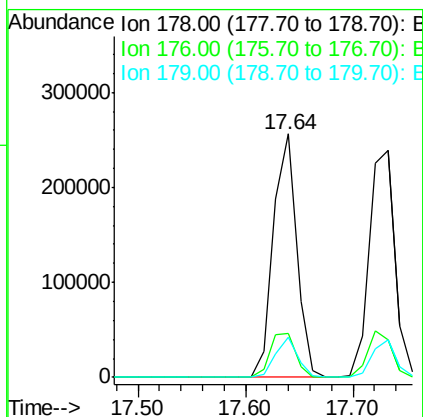
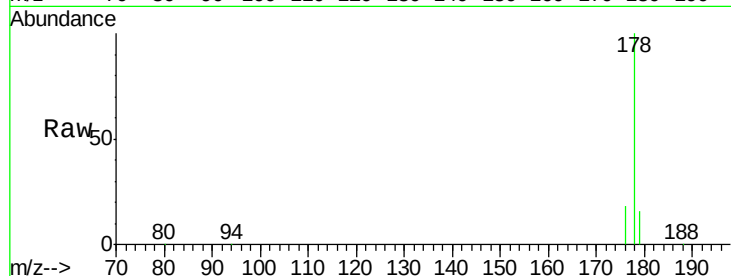
#28
Phenanthrene
Concen: 9.47 ng
RT: 17.64 min Scan# 839
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC010

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.4	23.2
179	15.5	12.9	19.3

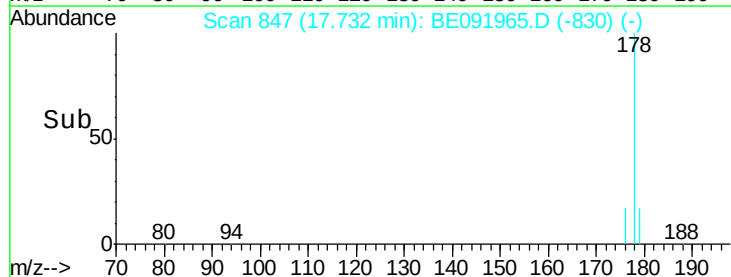
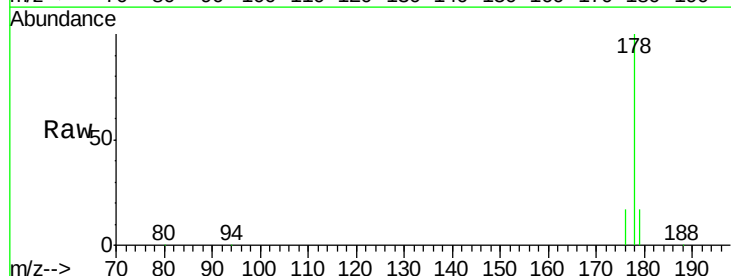
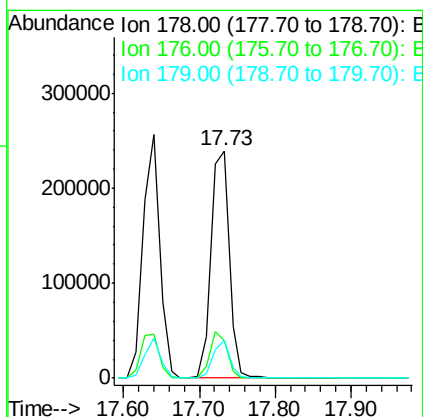
Manual Integrations

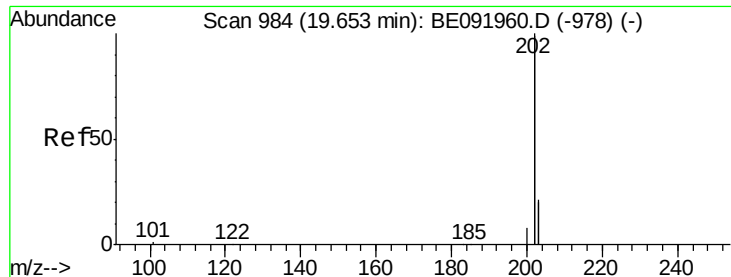
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#29
Anthracene
Concen: 10.97 ng
RT: 17.73 min Scan# 847
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.1	22.7
179	15.3	12.1	18.1





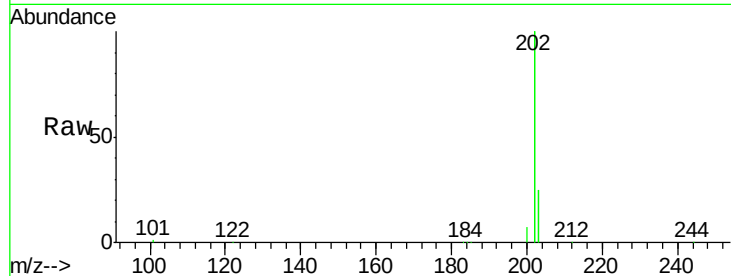
#30
Fluoranthene
Concen: 9.75 ng
RT: 19.65 min Scan# 984
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC010

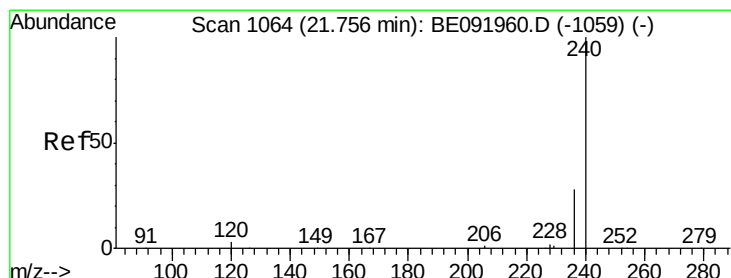
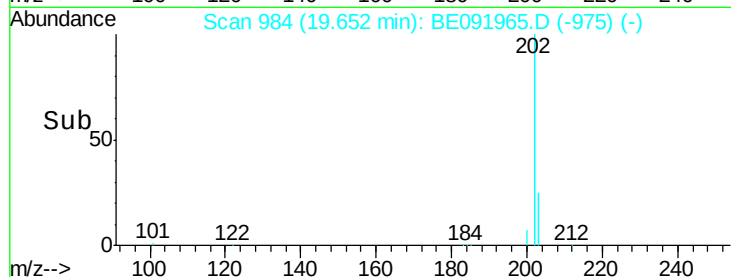
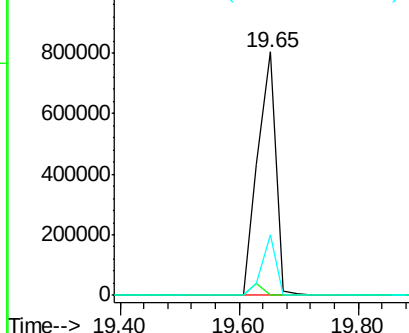
Tot Ion:202 Resp: 1718260
Ion Ratio Lower Upper
202 100
101 0.0 9.4 14.0#
203 19.3 14.3 21.5

Manual Integrations

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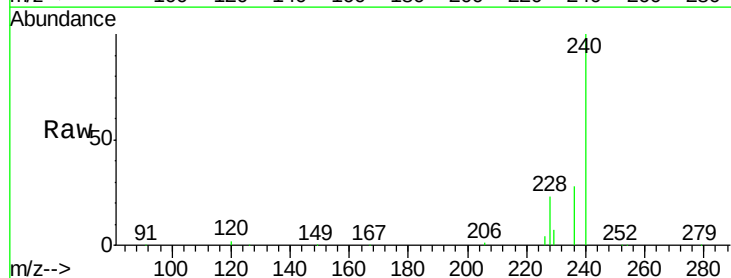


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E

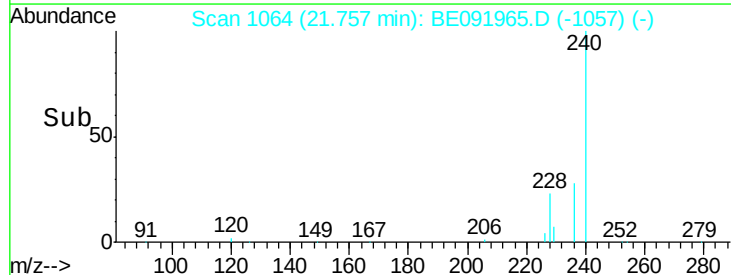
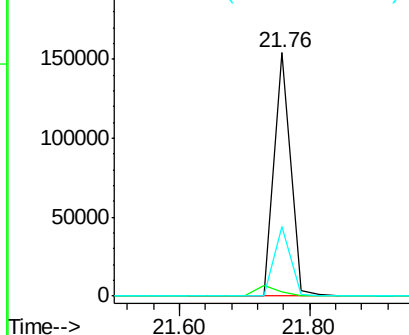


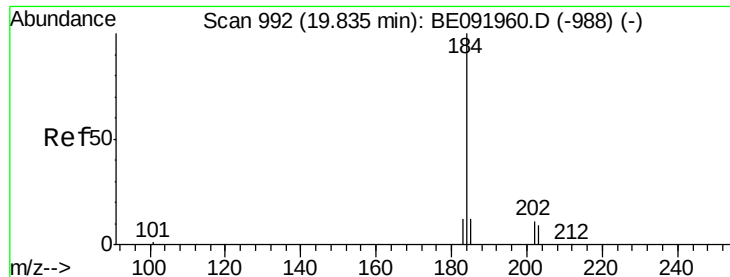
#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.76 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion:240 Resp: 273051
Ion Ratio Lower Upper
240 100
120 1.8 1.2 1.8
236 28.3 19.8 29.8



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





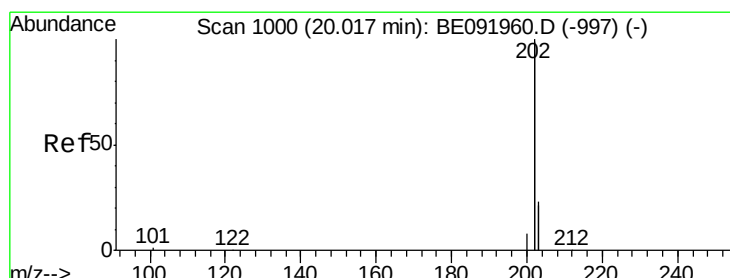
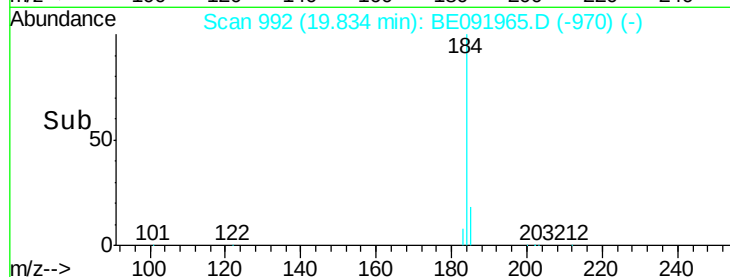
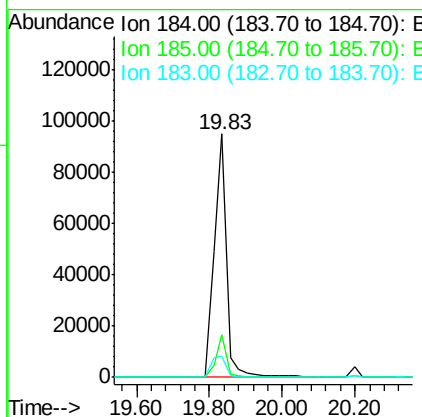
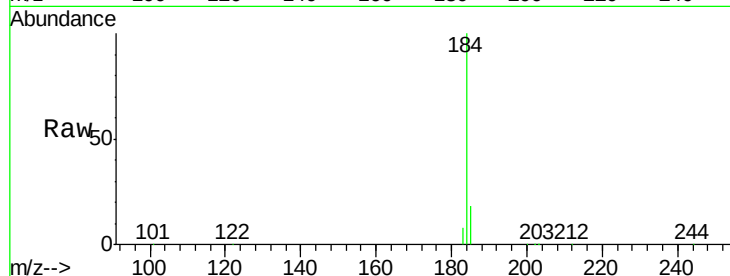
#32
Benzidine
Concen: 23.90 ng
RT: 19.83 min Scan# 992
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC010

Tot Ion	Ion	Ratio	Lower	Upper
184	100			
185	17.8	11.4	17.2#	
183	8.4	11.8	17.6#	

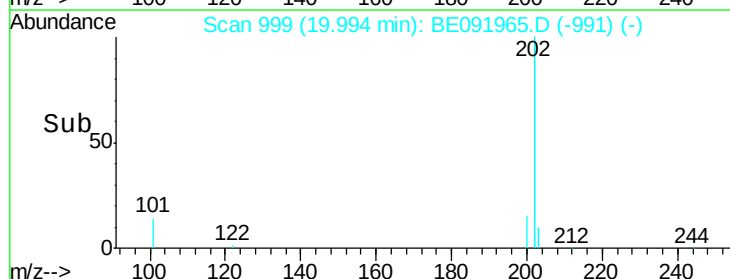
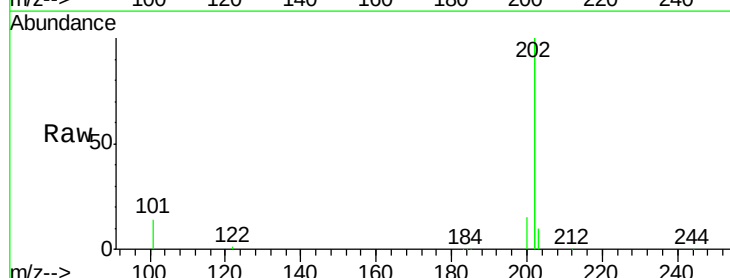
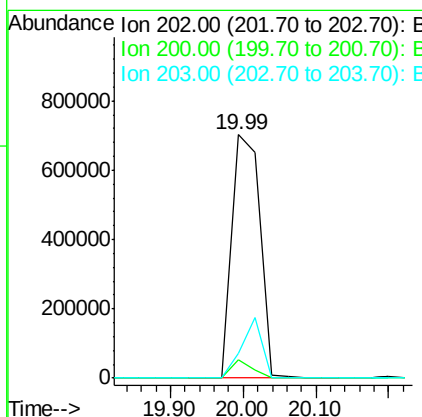
Manual Integrations

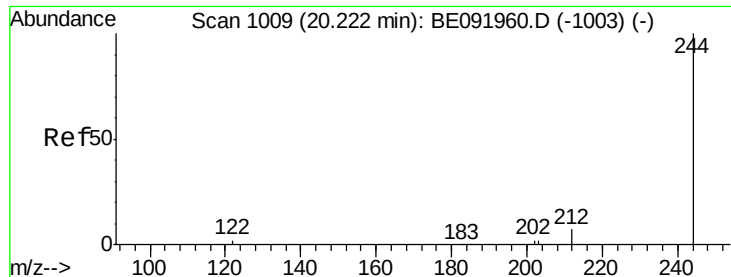
umangi
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#33
Pyrene
Concen: 10.07 ng
RT: 19.99 min Scan# 999
Delta R.T. -0.02 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion	Ion	Ratio	Lower	Upper
202	100			
200	5.5	16.9	25.3#	
203	0.0	14.1	21.1#	





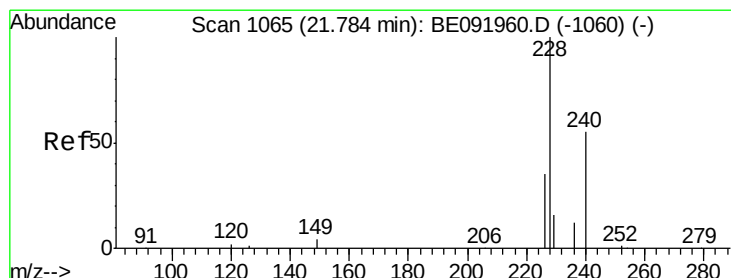
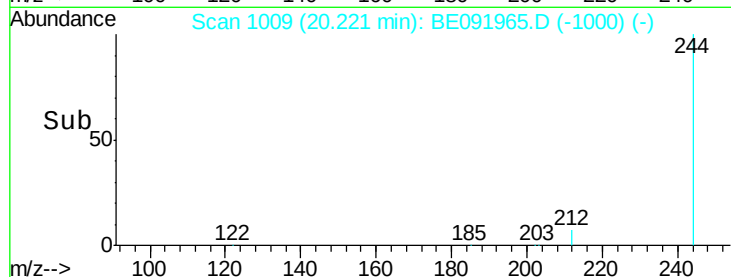
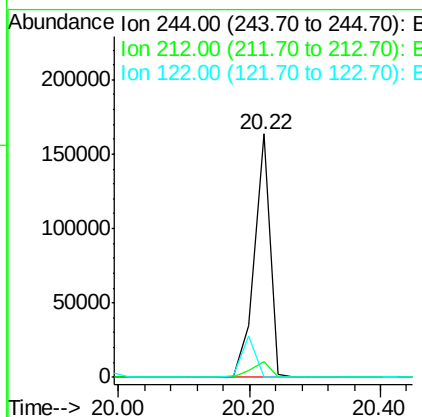
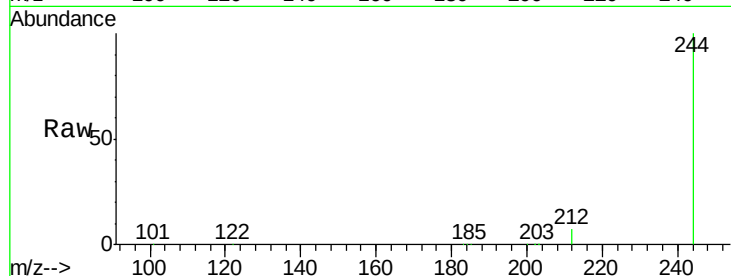
#34
 Terphenyl-d14
 Concen: 8.25 ng
 RT: 20.22 min Scan# 1009
 Delta R.T. -0.00 min
 Lab File: BE091965.D
 Acq: 5 Jul 2016 13:16

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC010

Tot Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.5	9.7
122	0.3	2.9	4.3

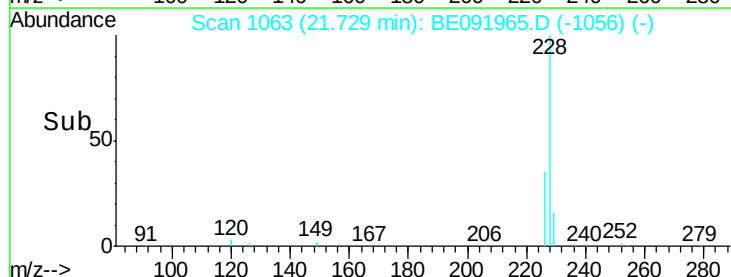
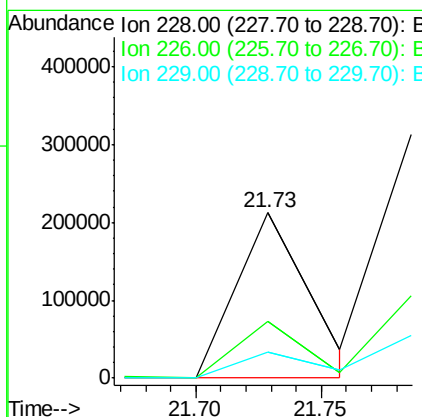
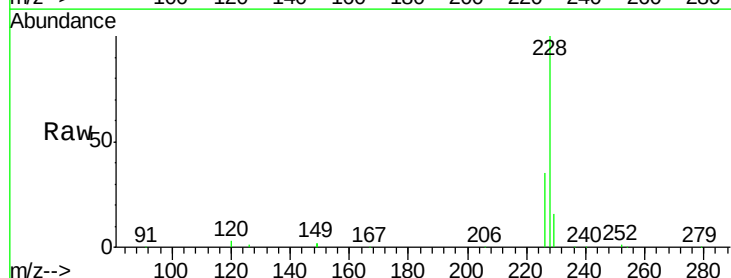
Manual Integrations

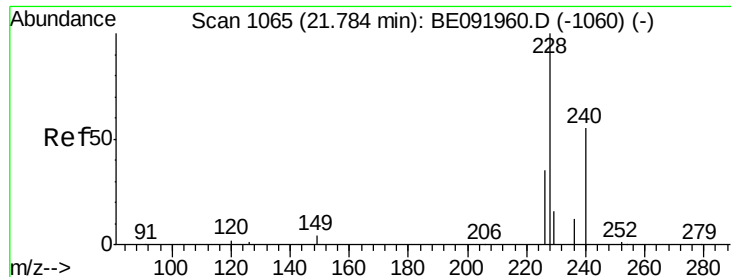
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#35
 Benzo(a)anthracene
 Concen: 9.96 ng m
 RT: 21.73 min Scan# 1063
 Delta R.T. 0.00 min
 Lab File: BE091965.D
 Acq: 5 Jul 2016 13:16

Tgt Ion	Ratio	Lower	Upper
228	100		
226	34.5	21.0	31.4
229	15.6	15.8	23.8





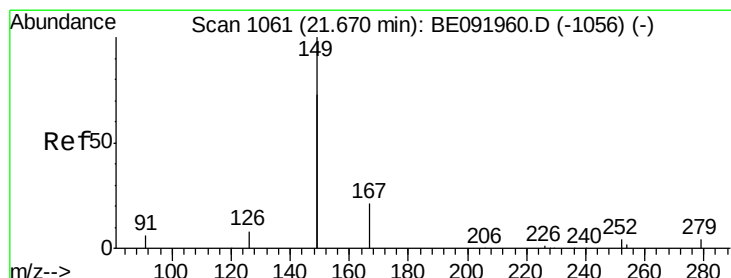
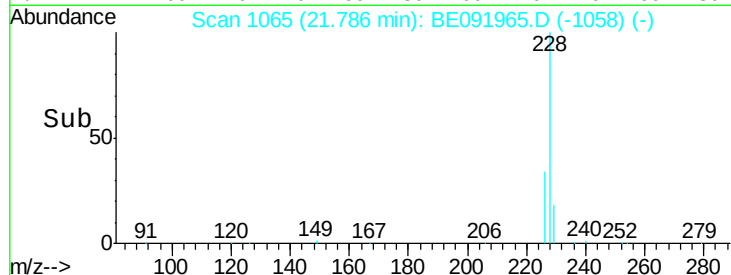
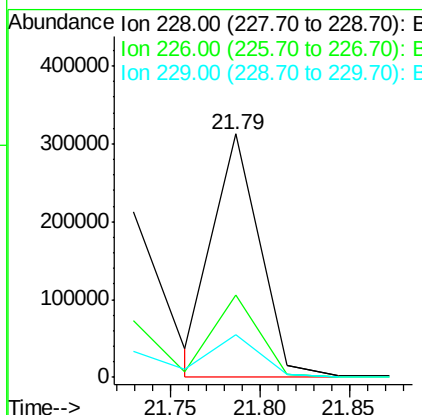
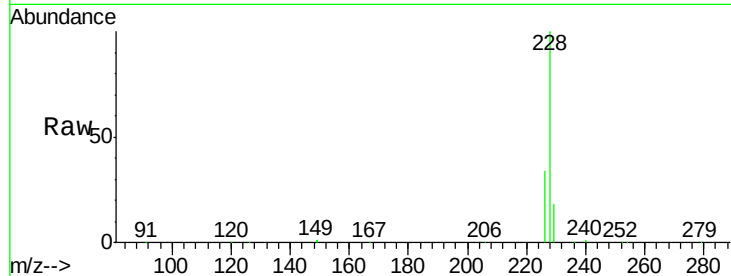
#37
Chrysene
Concen: 9.09 ng/mL
RT: 21.79 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC010

Tot Ion: 228 Resp: 569514
Ion Ratio Lower Upper
228 100
226 34.0 27.0 40.6
229 17.5 13.8 20.8

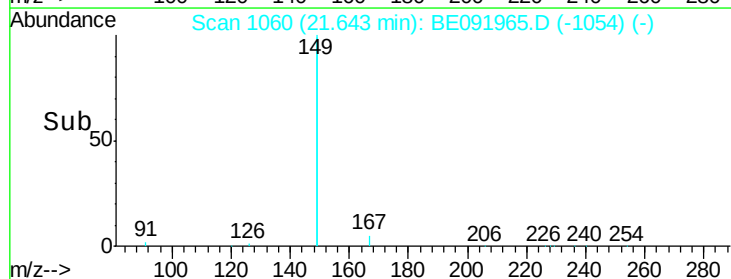
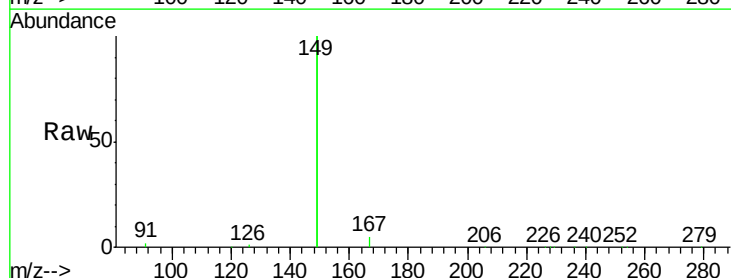
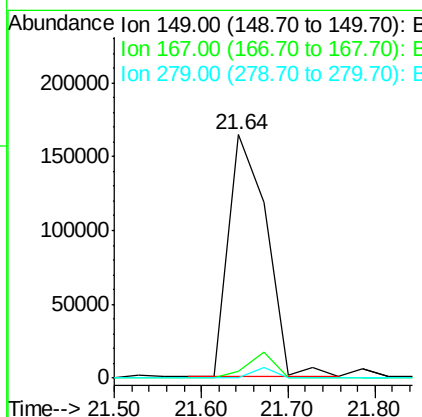
Manual Integrations

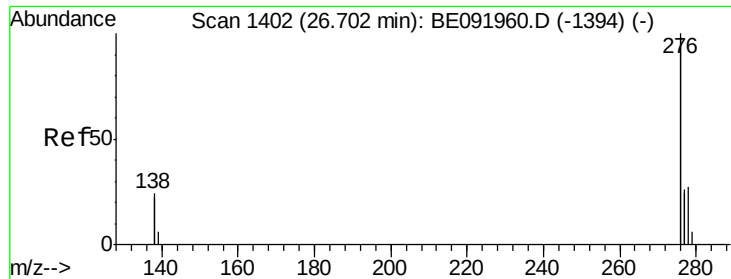
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#38
Bis(2-ethylhexyl)phthalate
Concen: 15.73 ng/mL
RT: 21.64 min Scan# 1060
Delta R.T. -0.03 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion: 149 Resp: 498433
Ion Ratio Lower Upper
149 100
167 0.0 0.0 0.0
279 0.0 0.0 0.0





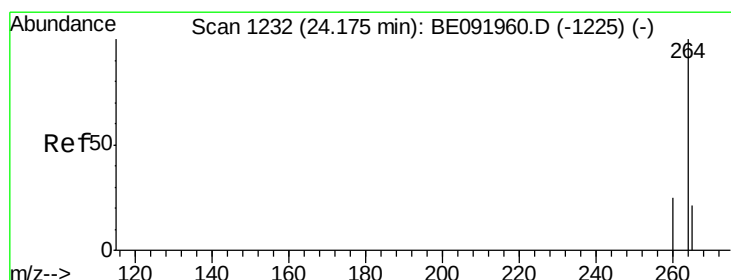
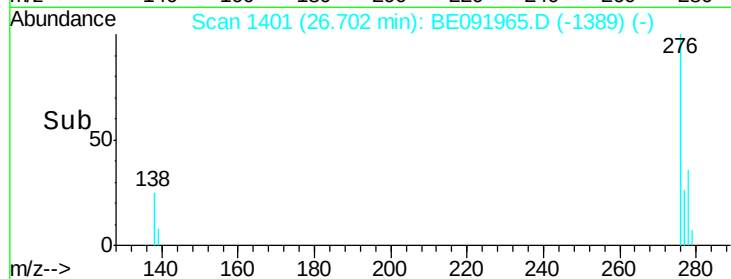
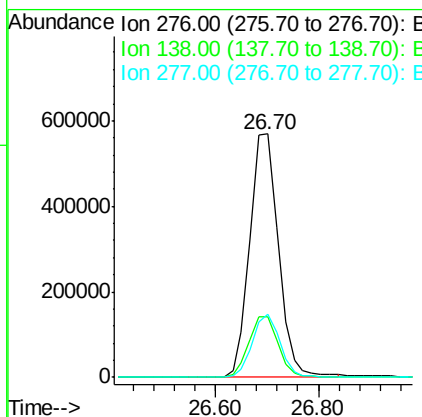
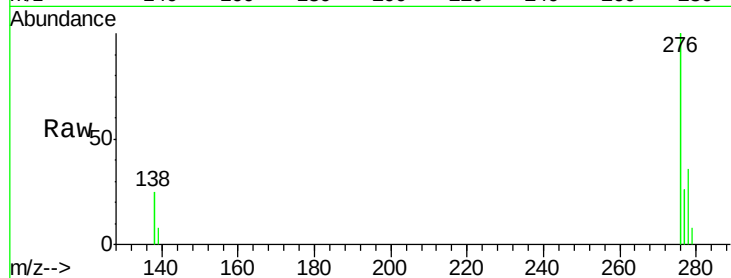
#39
Indeno(1,2,3-cd)pyrene
Concen: 10.25 ng
RT: 26.70 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC010

Tot Ion:276 Resp: 2196301
Ion Ratio Lower Upper
276 100
138 25.8 19.7 29.5
277 25.0 20.1 30.1

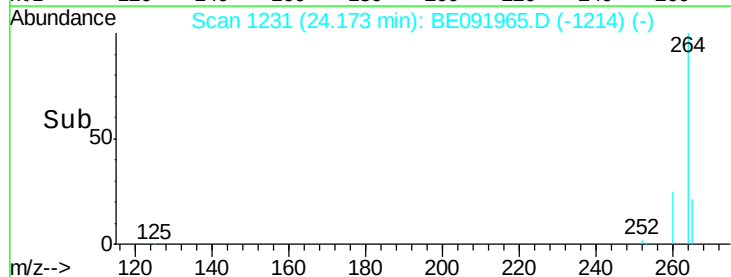
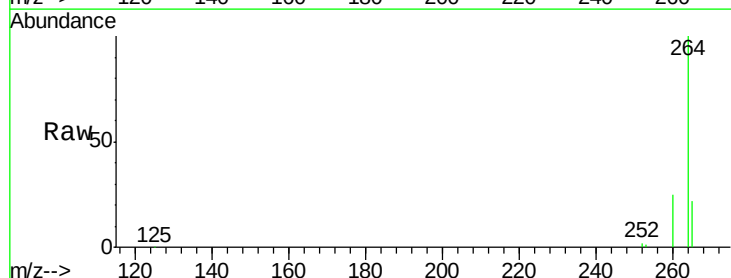
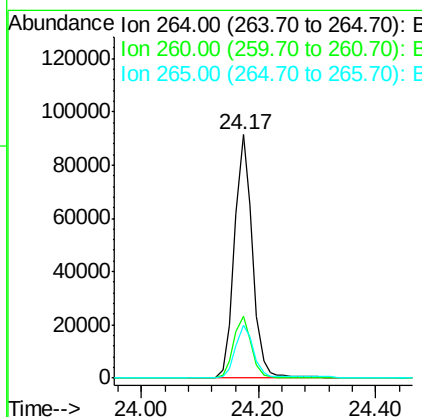
Manual Integrations

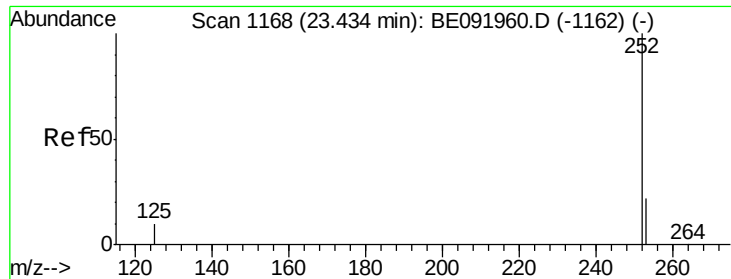
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#40
Perylene-d12
Concen: 5.00 ng
RT: 24.17 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion:264 Resp: 192836
Ion Ratio Lower Upper
264 100
260 25.3 20.3 30.5
265 21.7 17.6 26.4





#41

Benzo(b)fluoranthene

Concen: 10.52 ng

RT: 23.43 min Scan# 1167

Delta R.T. -0.00 min

Lab File: BE091965.D

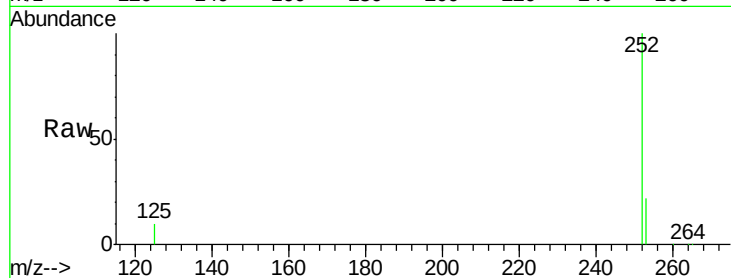
Acq: 5 Jul 2016 13:16

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

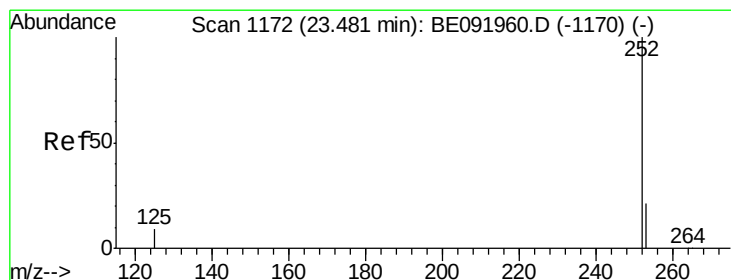
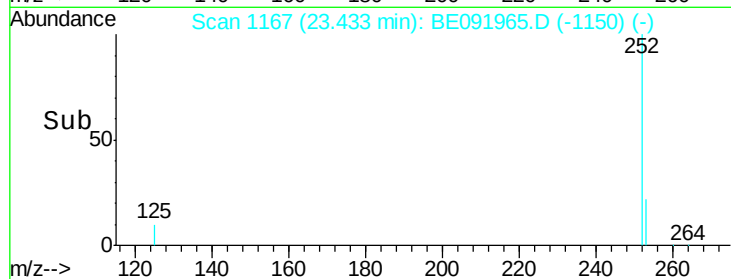
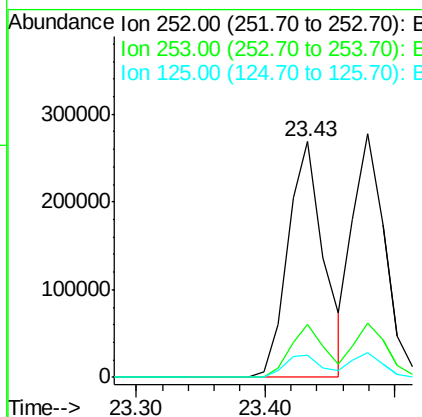


Tot Ion:	252	Resp:	520814
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.8	26.6
125	9.7	9.4	14.2

Manual Integrations

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#42

Benzo(k)fluoranthene

Concen: 10.76 ng

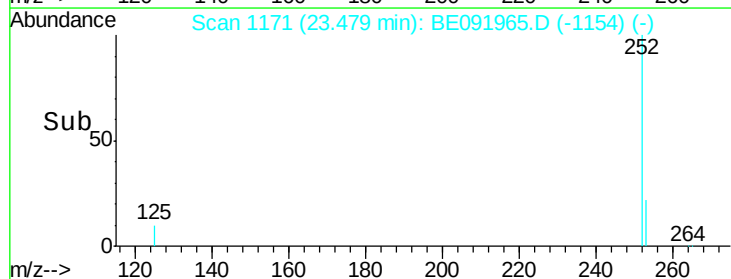
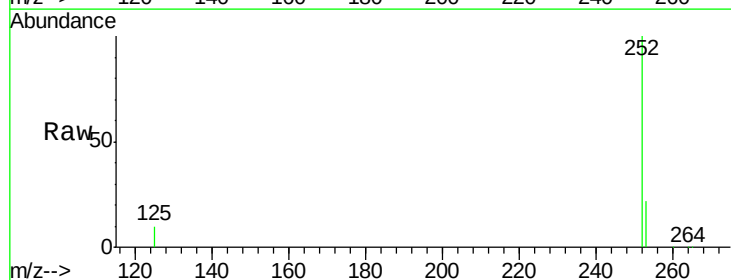
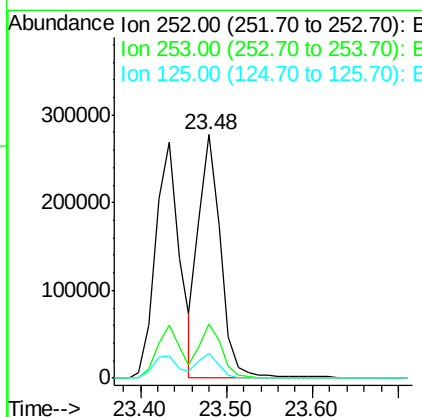
RT: 23.48 min Scan# 1171

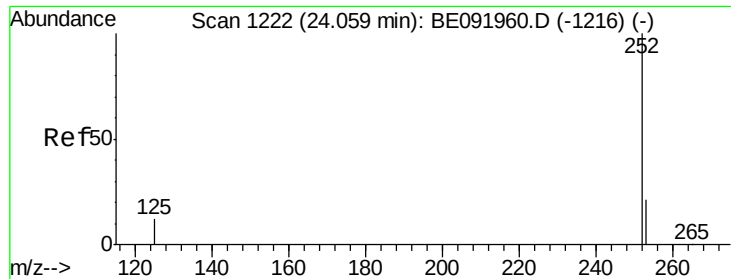
Delta R.T. -0.00 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Tgt Ion:	252	Resp:	487652
Ion Ratio	Lower	Upper	
252	100		
253	22.0	19.4	29.2
125	9.9	8.3	12.5





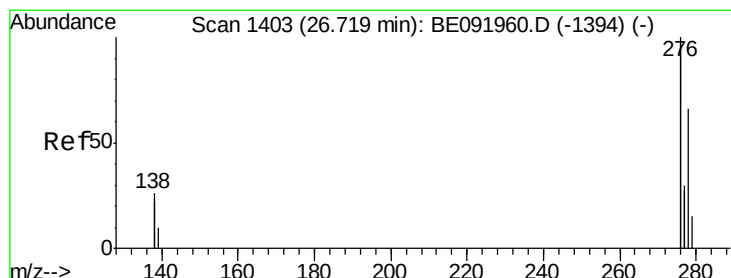
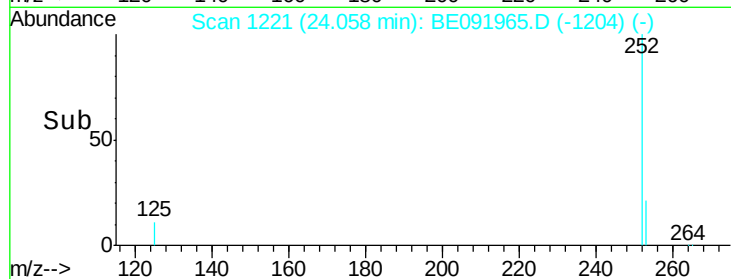
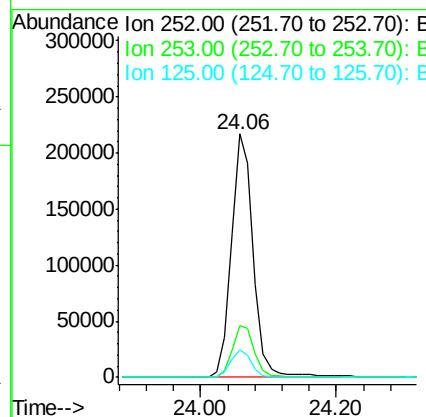
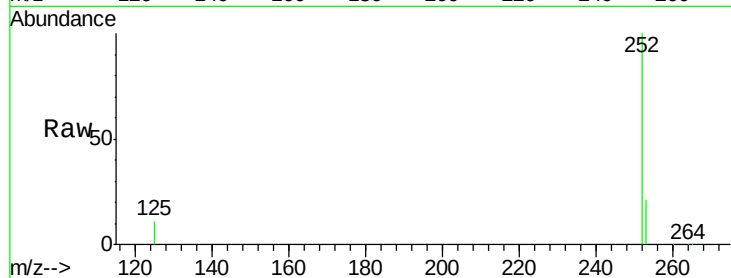
#43
Benzo(a)pyrene
Concen: 11.26 ng
RT: 24.06 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC010

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.9	28.3
125	11.3	10.5	15.7

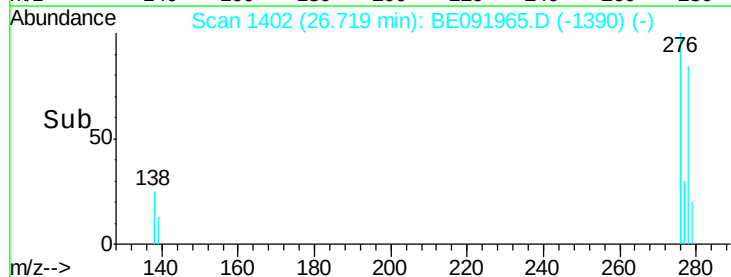
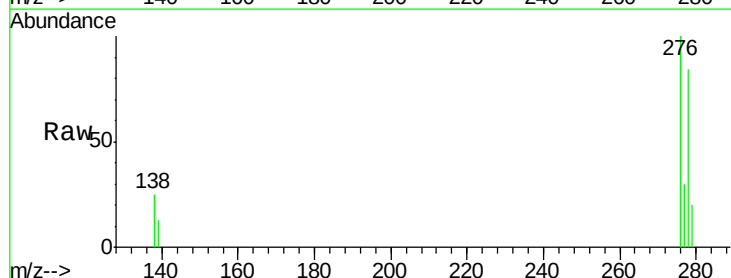
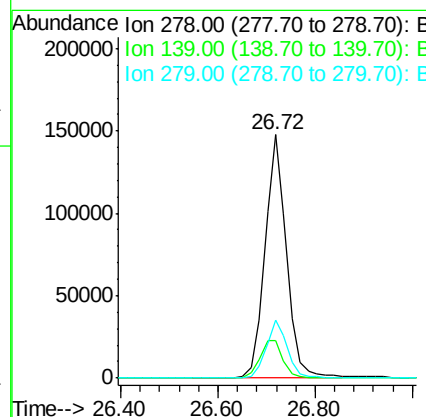
Manual Integrations

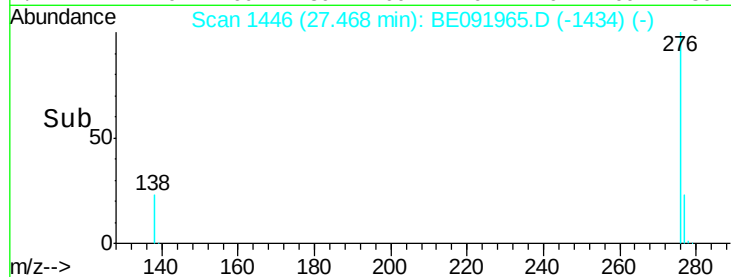
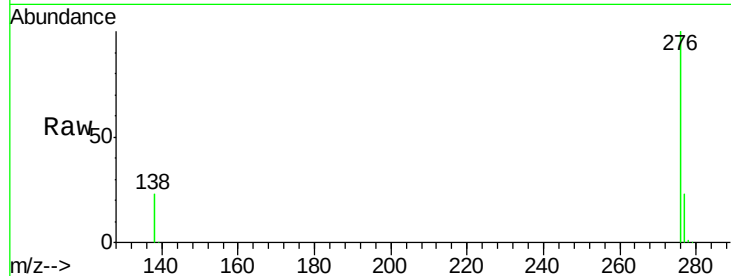
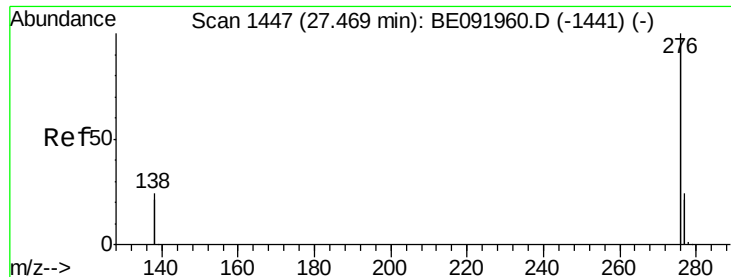
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#44
Dibenzo(a,h)anthracene
Concen: 10.88 ng
RT: 26.72 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BE091965.D
Acq: 5 Jul 2016 13:16

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.3	12.6	18.8
279	23.6	20.0	30.0





#45

Benzo(a,h,i)perylene

Concen: 10.58 ng

RT: 27.47 min Scan# 1446

Delta R.T. -0.00 min

Lab File: BE091965.D

Acq: 5 Jul 2016 13:16

Instrument :

BNA_E

ClientSampleId :

SSTDIC010

Tot Ion:276 Resp: 1838583

Ion Ratio Lower Upper

276 100

277 22.8 19.5 29.3

138 23.2 17.7 26.5

Manual Integrations

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