

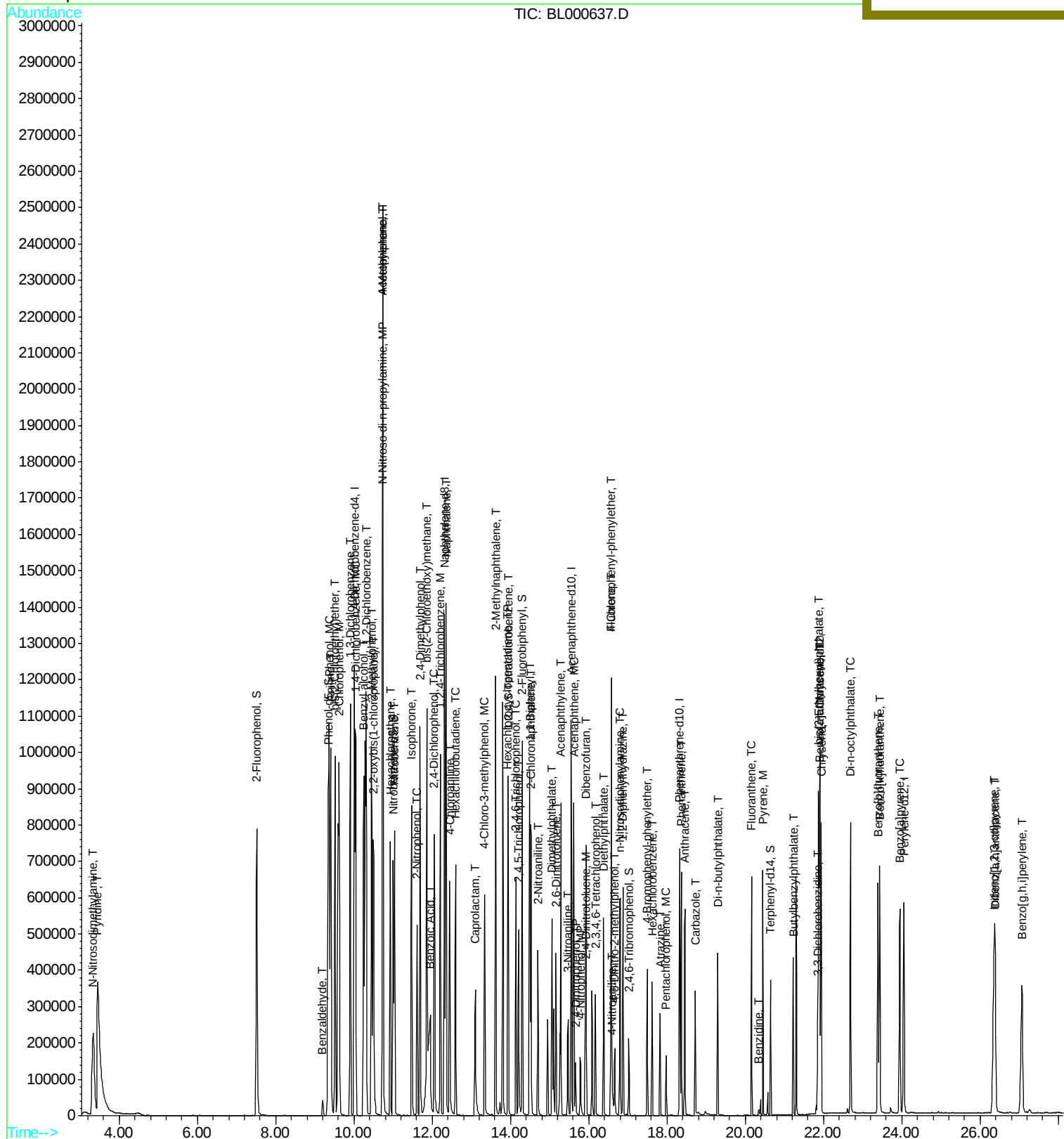
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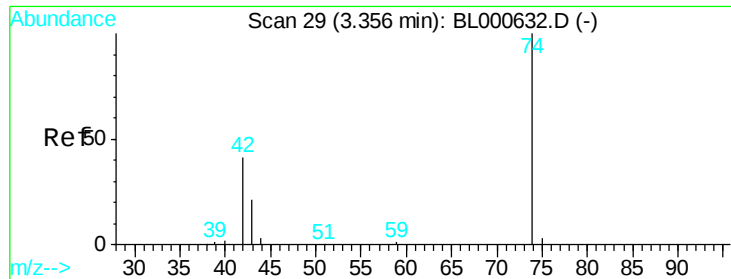
Instrument :
BNA_L
ClientSampleId :
SSTD050

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Title : SW-846 Method 8270
Last Update : Wed Jul 25 16:33:59 2012
Response via : Initial Calibration

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9/6/2012 6:41:40 AM





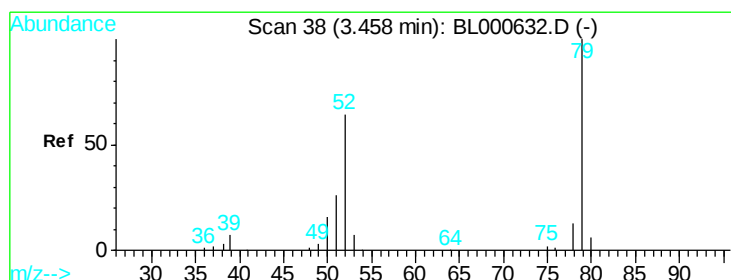
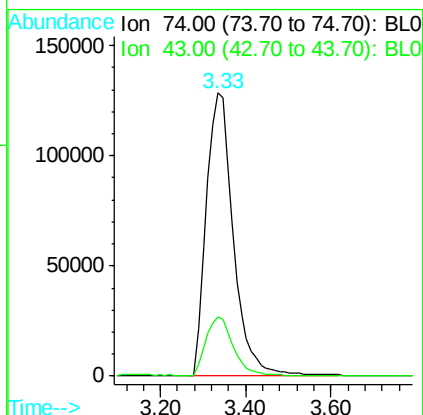
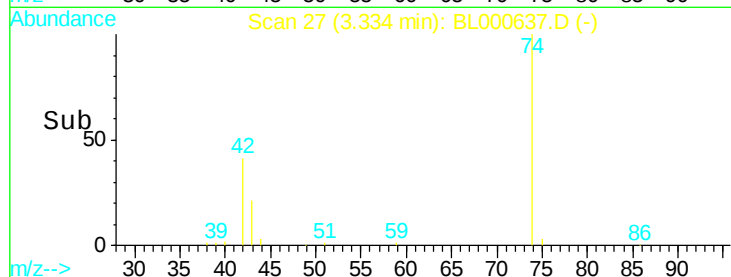
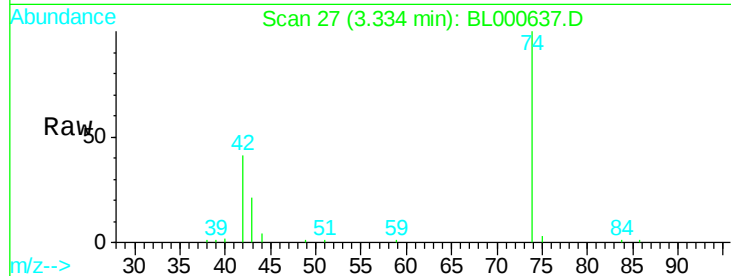
#3
N-Nitrosodimethylamine
Concen: 39.29 ug/ml
RT: 3.33 min Scan# 27
Delta R.T. -0.02 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Instrument :
BNA_L
ClientSampled :
SSTD050

Tgt Ion: 74 Resp: 572776
Ion Ratio Lower Upper
74 100
43 21.1 1.1 41.1

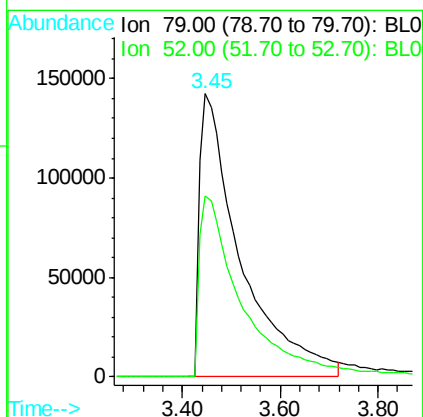
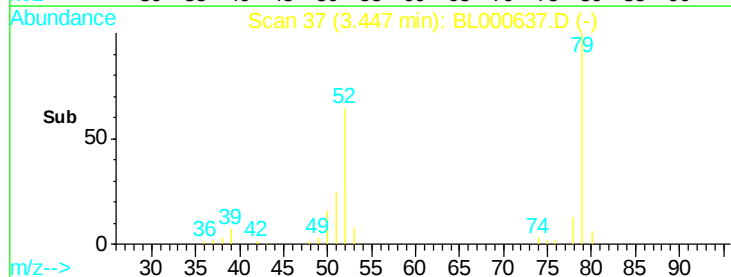
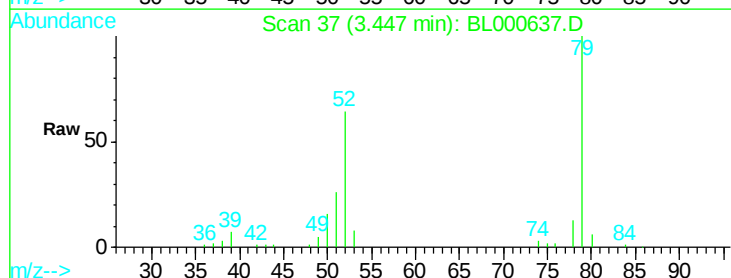
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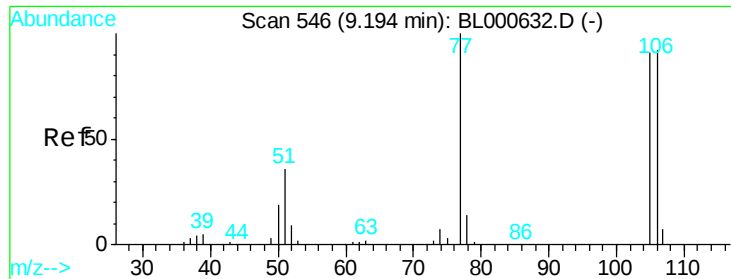
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#4
Pyridine
Concen: 37.27 ug/ml
RT: 3.45 min Scan# 37
Delta R.T. -0.01 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Tgt Ion: 79 Resp: 833700
Ion Ratio Lower Upper
79 100
52 64.1 44.0 84.0





#6

Benzaldehyde

Concen: 4.26 ug/ml

RT: 9.19 min Scan# 546

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

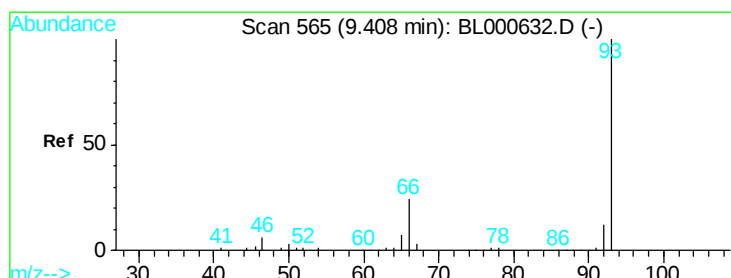
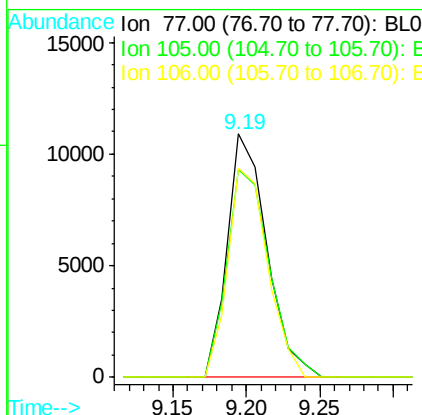
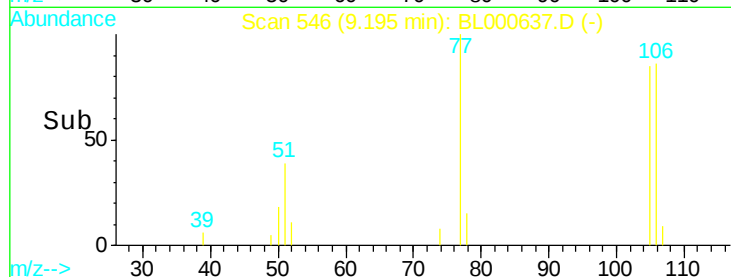
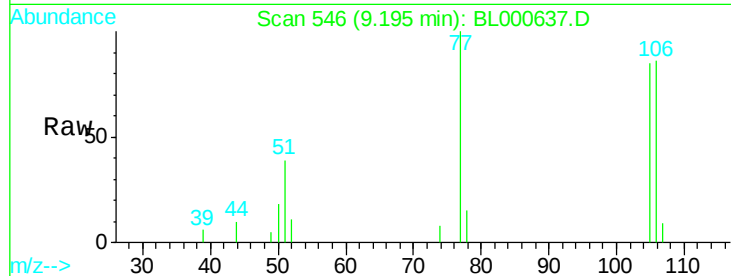
ClientSampled :

SSTD050

Tgt Ion:	77	Resp:	20432
Ion Ratio	Lower	Upper	
77	100		
105	85.1	70.5	110.5
106	85.8	72.3	112.3

Manual Integrations
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#7

Aniline

Concen: 39.17 ug/ml

RT: 9.40 min Scan# 564

Delta R.T. -0.01 min

Lab File: BL000637.D

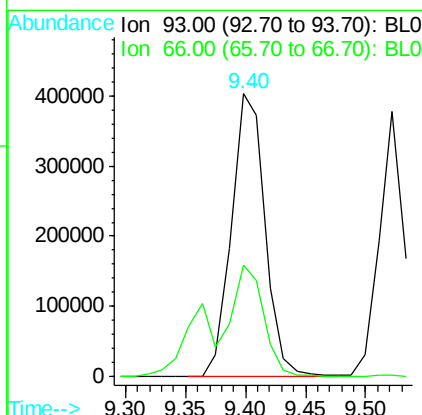
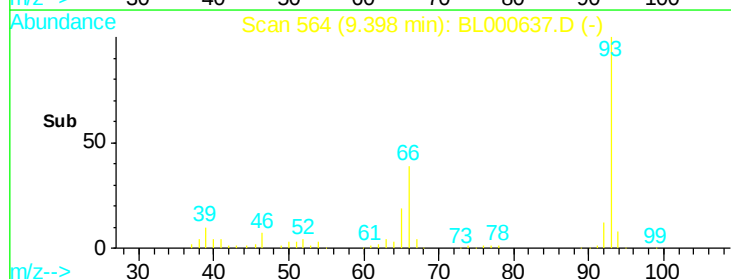
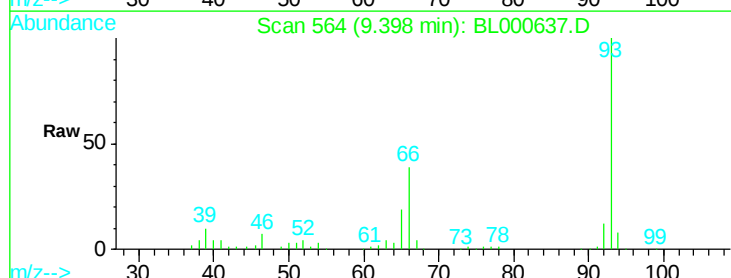
Acq: 25 Jul 2012 16:51

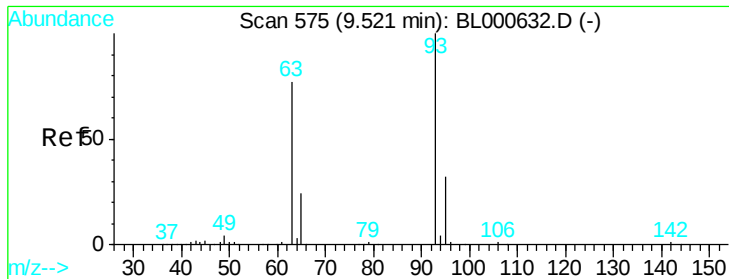
Tgt Ion: 93 Resp: 784489

Ion Ratio Lower Upper

93 100

66 39.3 30.2 45.2





#8

bis(2-Chloroethyl)ether

Concen: 38.40 ug/ml

RT: 9.52 min Scan# 575

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

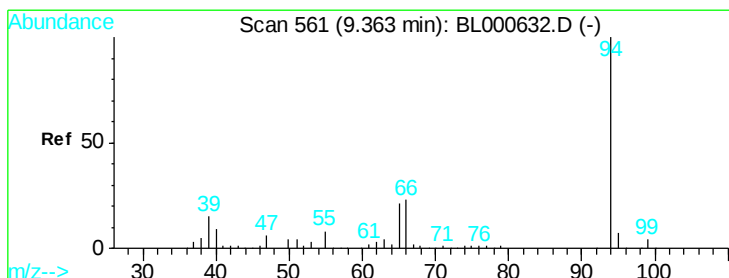
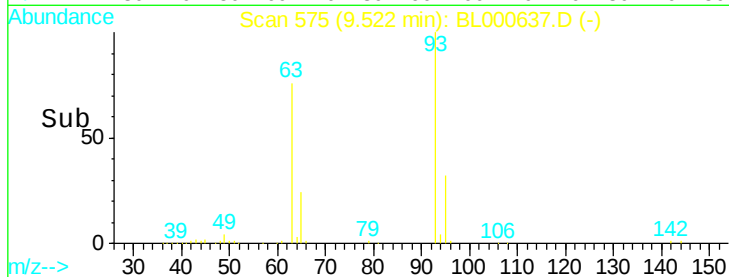
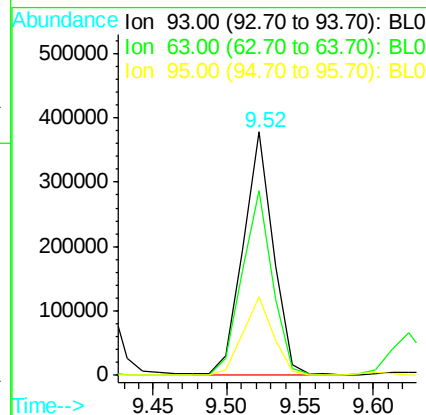
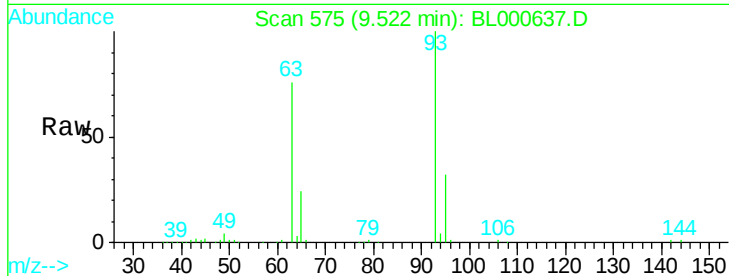
ClientSampled :

SSTD050

Tgt Ion:	93	Resp:	540266
Ion	Ratio	Lower	Upper
93	100		
63	76.0	56.5	96.5
95	32.4	11.6	51.6

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#10

Phenol

Concen: 40.39 ug/ml

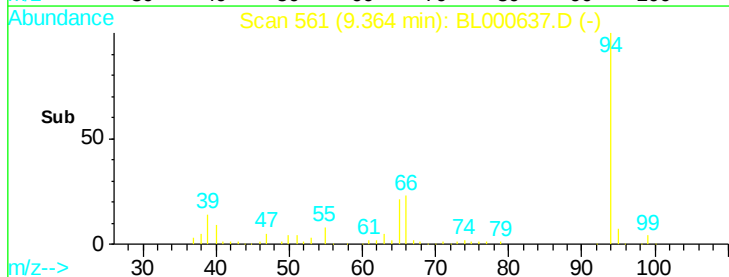
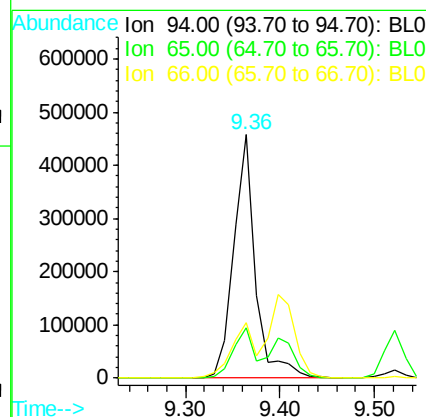
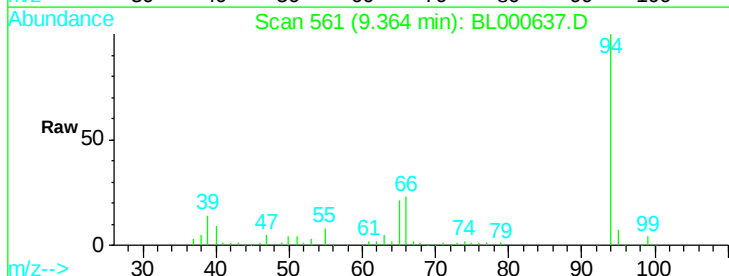
RT: 9.36 min Scan# 561

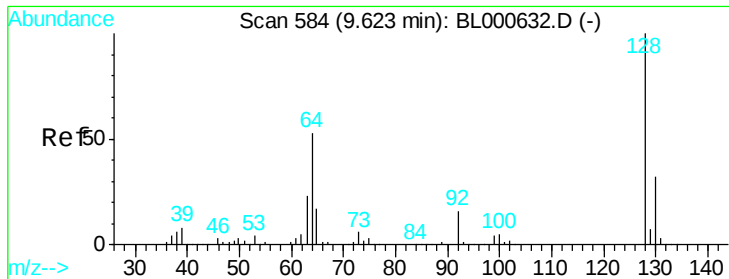
Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Tgt Ion:	94	Resp:	739908
Ion	Ratio	Lower	Upper
94	100		
65	20.6	0.9	40.9
66	22.9	3.3	43.3





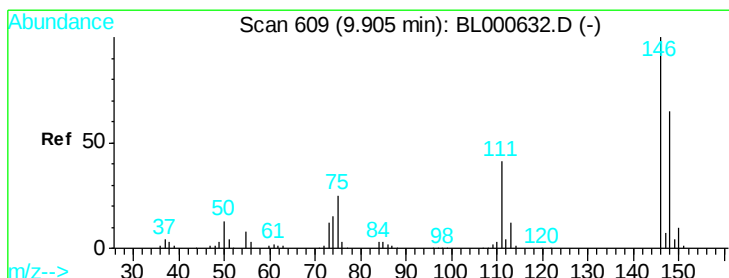
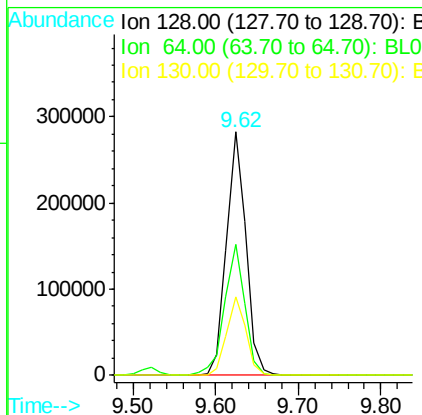
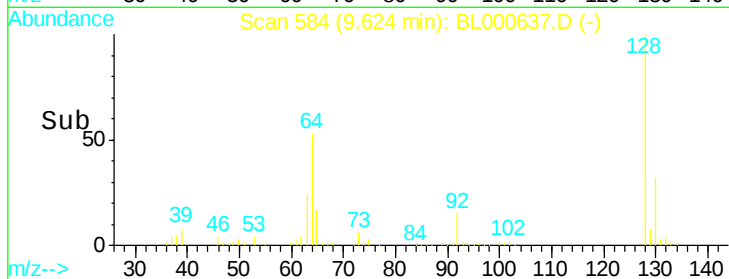
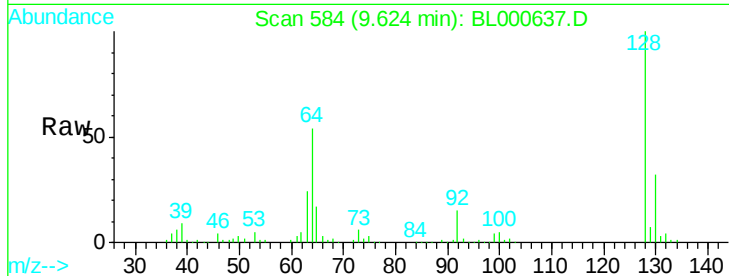
#11
 2-Chlorophenol
 Concen: 39.72 ug/ml
 RT: 9.62 min Scan# 584
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampleId :
 SST0050

Tgt Ion	Ratio	Lower	Upper
128	100		
64	53.8	33.6	73.6
130	32.2	11.8	51.8

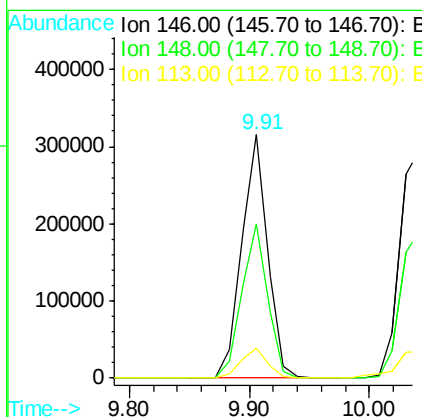
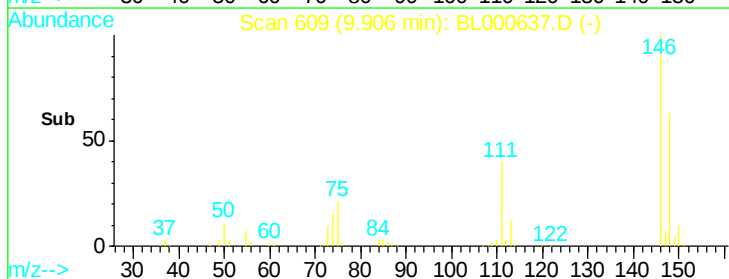
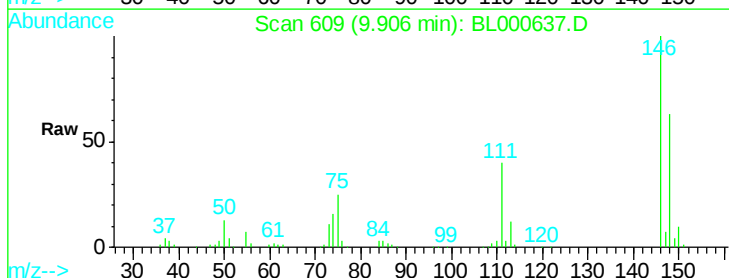
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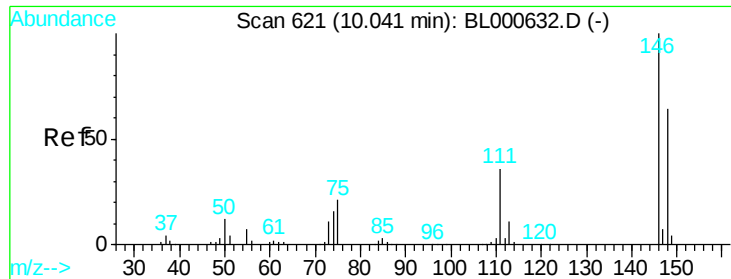
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#12
 1,3-Dichlorobenzene
 Concen: 40.28 ug/ml
 RT: 9.91 min Scan# 609
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.4	44.7	84.7
113	12.2	0.0	32.4





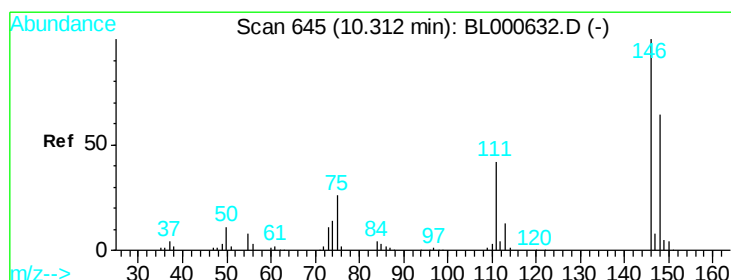
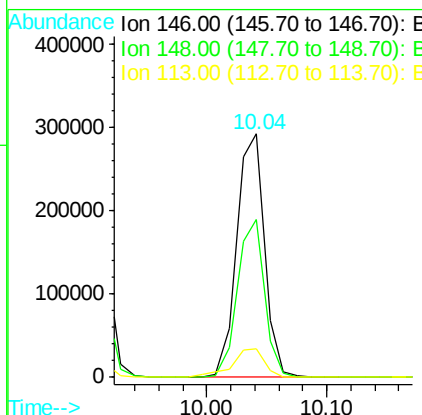
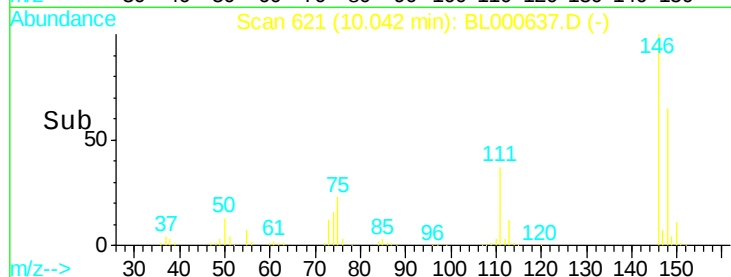
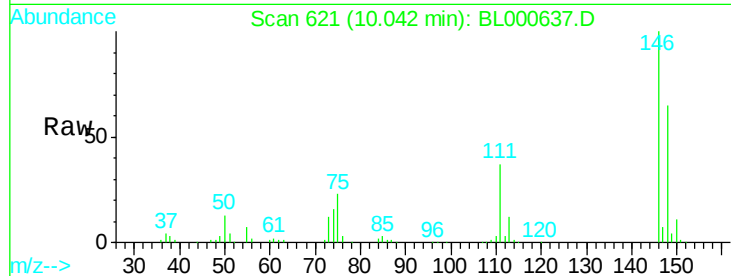
#13
 1,4-Dichlorobenzene
 Concen: 40.31 ug/ml
 RT: 10.04 min Scan# 621
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampleId :
 SST050

Tgt Ion:146 Resp: 470280
 Ion Ratio Lower Upper
 146 100
 148 64.8 44.1 84.1
 113 11.6 0.0 31.5

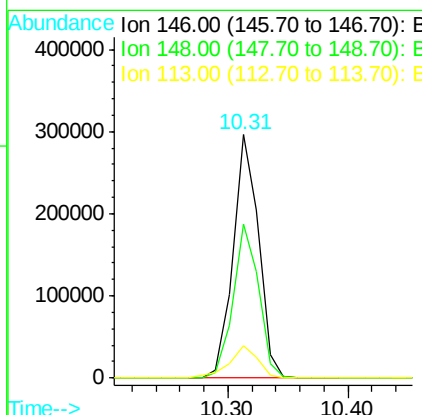
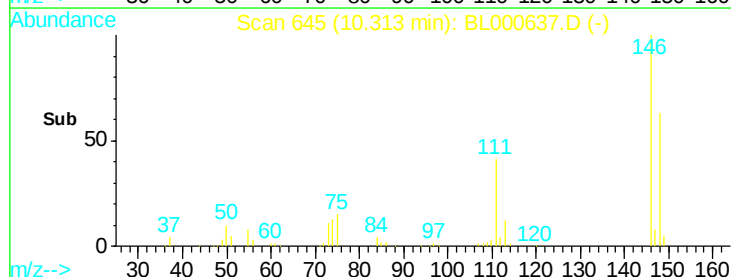
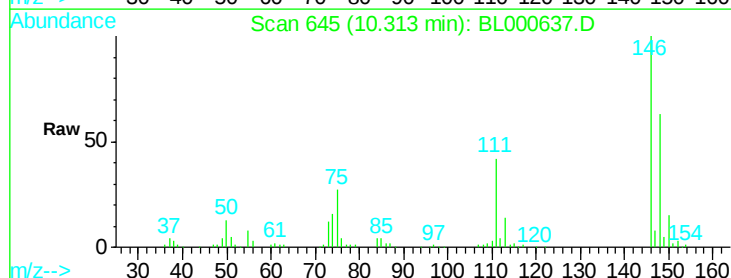
Manual Integrations
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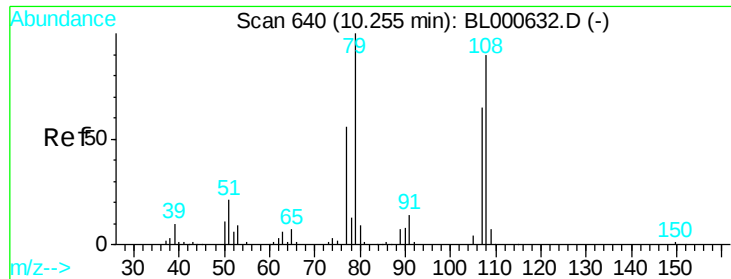
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#14
 1,2-Dichlorobenzene
 Concen: 41.17 ug/ml
 RT: 10.31 min Scan# 645
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:146 Resp: 436997
 Ion Ratio Lower Upper
 146 100
 148 63.0 44.2 84.2
 113 13.5 0.0 33.3





#15

Benzyl alcohol

Concen: 39.70 ug/ml

RT: 10.26 min Scan# 640

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

ClientSampled :

SSTD050

Tgt Ion:108 Resp: 289055

Ion Ratio Lower Upper

108 100

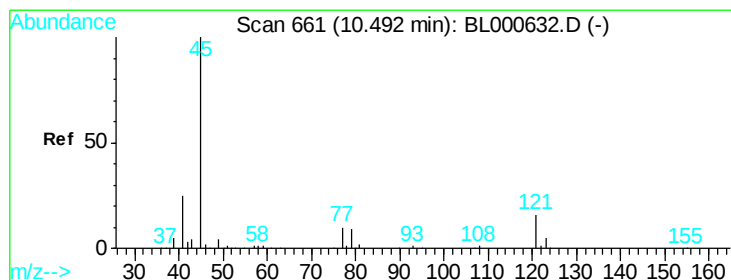
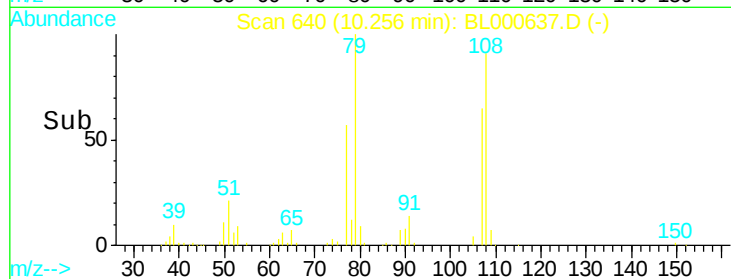
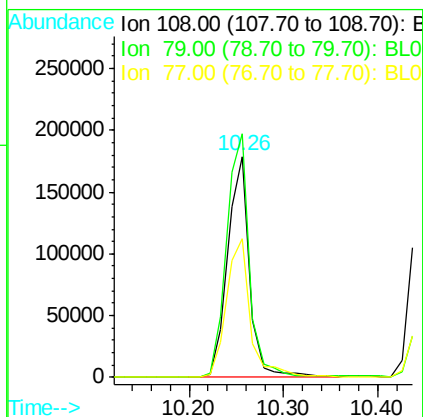
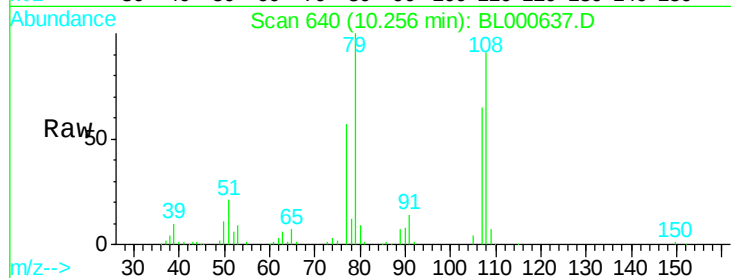
79 110.4 91.7 131.7

77 62.6 43.1 83.1

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#16

2,2-oxybis(1-chloropropane)

Concen: 38.71 ug/ml

RT: 10.49 min Scan# 661

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

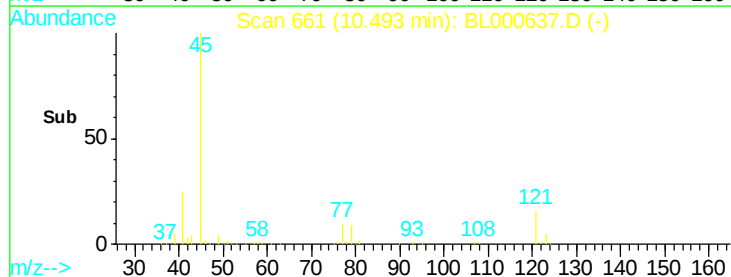
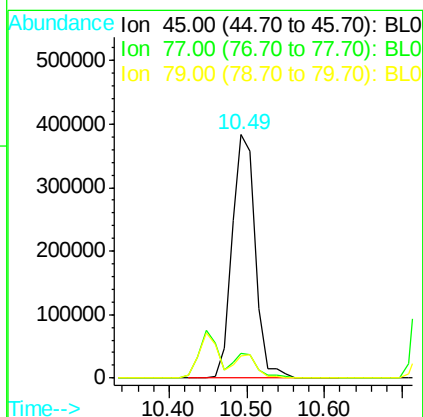
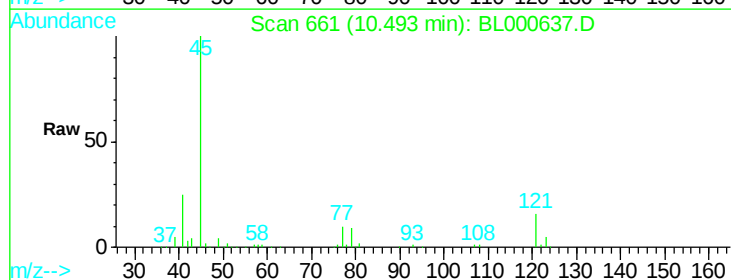
Tgt Ion: 45 Resp: 805852

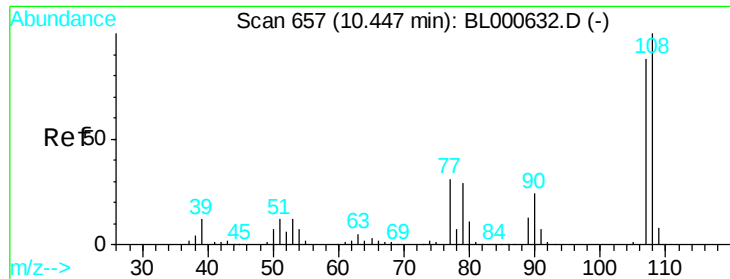
Ion Ratio Lower Upper

45 100

77 10.2 0.0 30.5

79 9.1 0.0 29.0





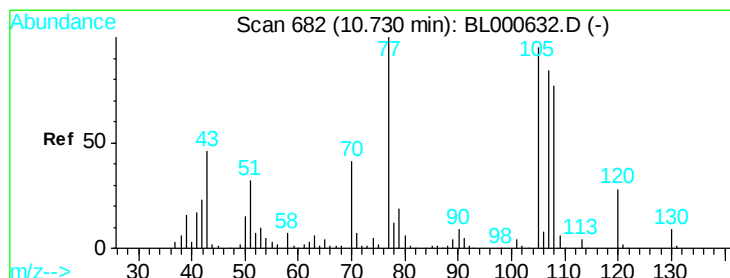
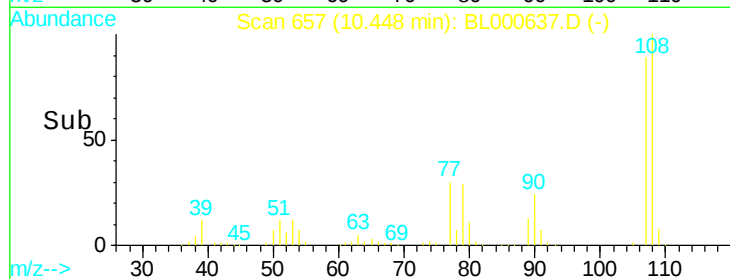
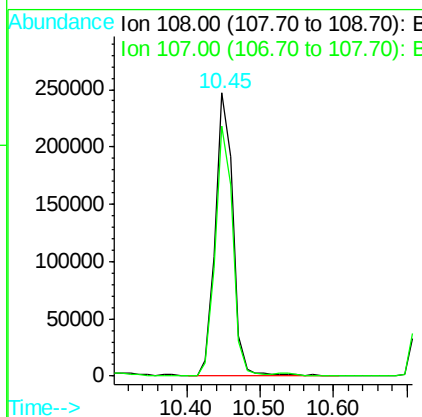
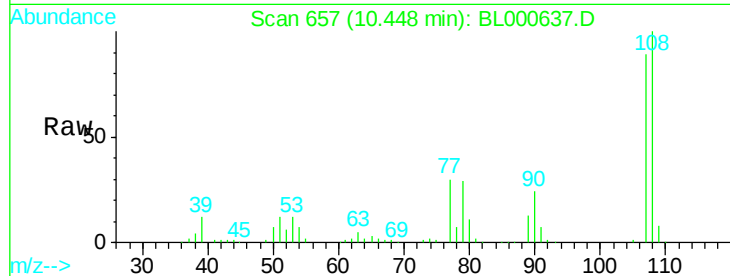
#17
2-Methylphenol
Concen: 38.56 ug/ml
RT: 10.45 min Scan# 657
Delta R.T. 0.00 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Instrument :
BNA_L
ClientSampled :
SSTD050

Tgt Ion:108 Resp: 410743
Ion Ratio Lower Upper
108 100
107 88.5 68.3 108.3

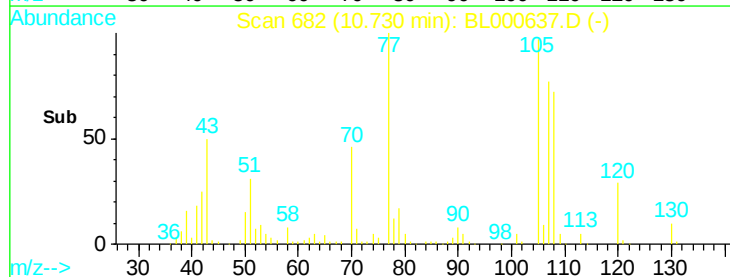
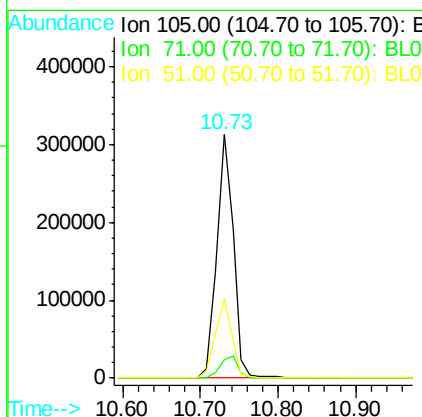
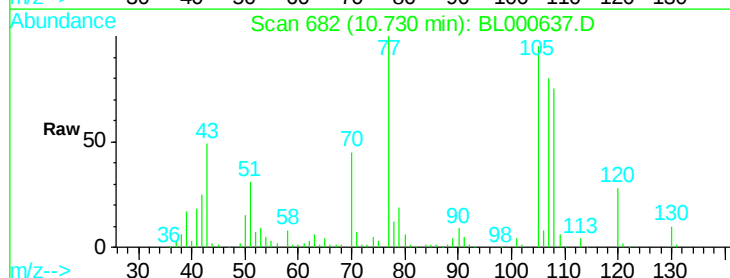
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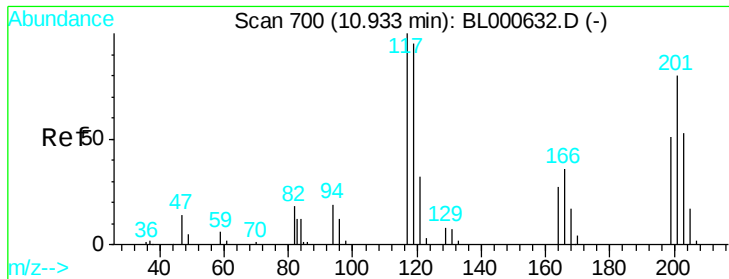
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#18
Acetophenone
Concen: 38.74 ug/ml
RT: 10.73 min Scan# 682
Delta R.T. 0.00 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Tgt Ion:105 Resp: 466614
Ion Ratio Lower Upper
105 100
71 7.7 0.0 27.2
51 33.0 14.1 54.1





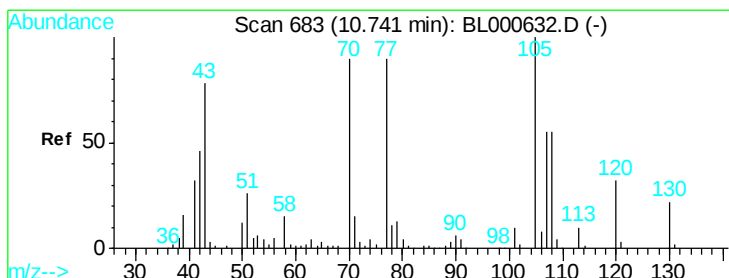
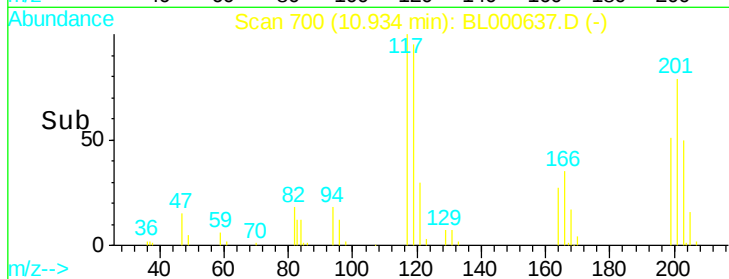
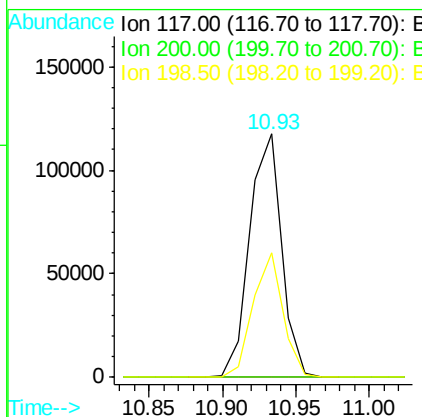
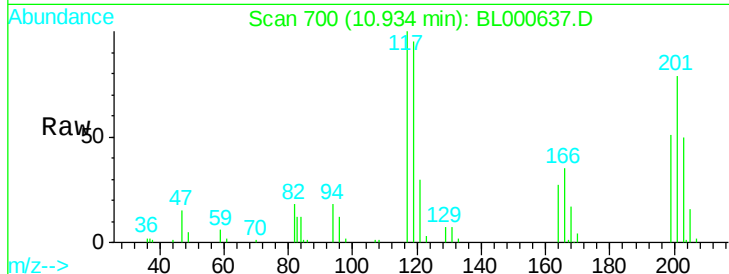
#19
Hexachloroethane
Concen: 39.46 ug/ml
RT: 10.93 min Scan# 700
Delta R.T. 0.00 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Instrument :
BNA_L
ClientSampleId :
SSTD050

Tgt Ion:117 Resp: 177467
Ion Ratio Lower Upper
117 100
200 0.0 0.0 20.0
199 51.4 31.1 71.1

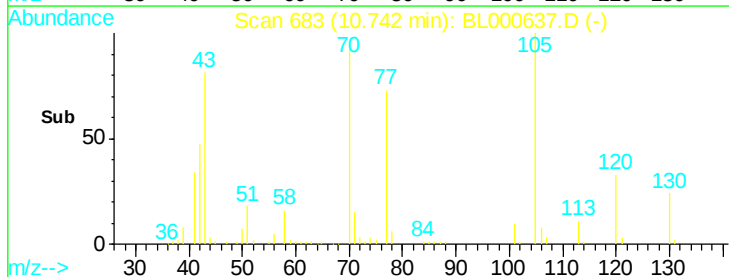
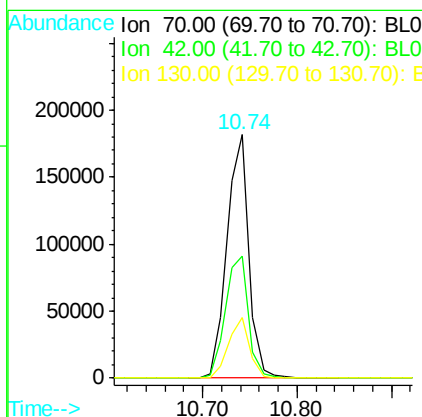
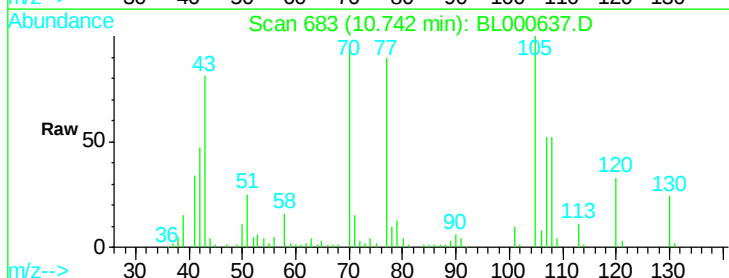
Manual Integrations
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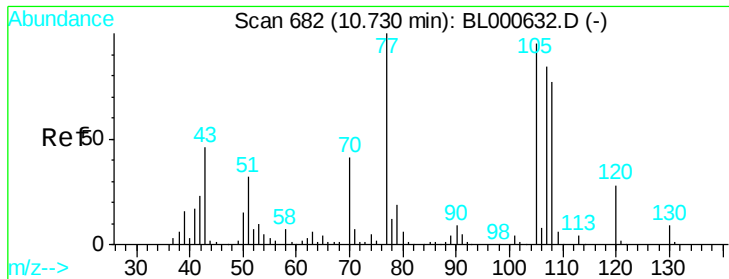
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#20
N-Nitroso-di-n-propylamine
Concen: 38.05 ug/ml
RT: 10.74 min Scan# 683
Delta R.T. 0.00 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Tgt Ion: 70 Resp: 294086
Ion Ratio Lower Upper
70 100
42 49.9 30.9 70.9
130 24.9 4.9 44.9





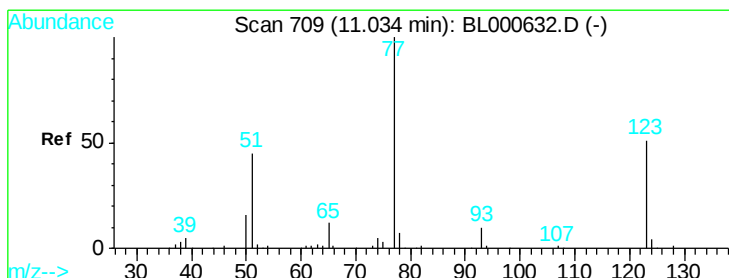
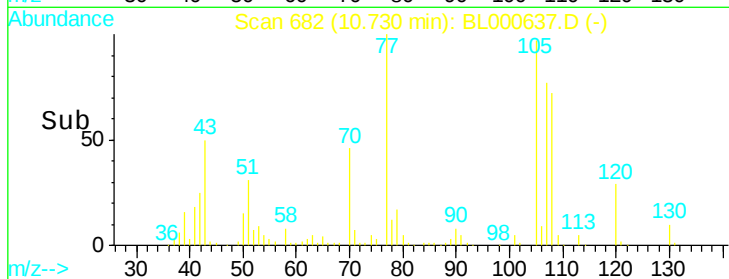
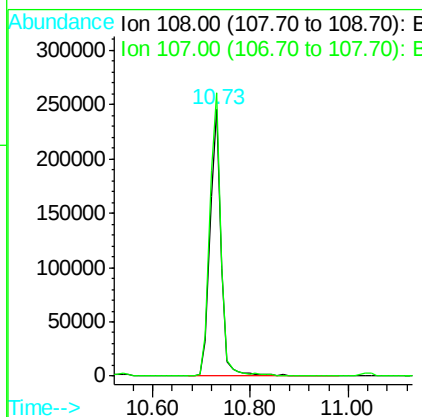
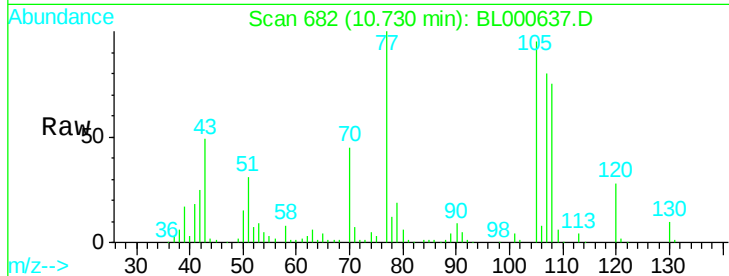
#21
4-Methylphenol
Concen: 41.33 ug/ml
RT: 10.73 min Scan# 682
Delta R.T. 0.00 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Instrument :
BNA_L
ClientSampled :
SSTD050

Tgt Ion:108 Resp: 400019
Ion Ratio Lower Upper
108 100
107 106.2 89.6 129.6

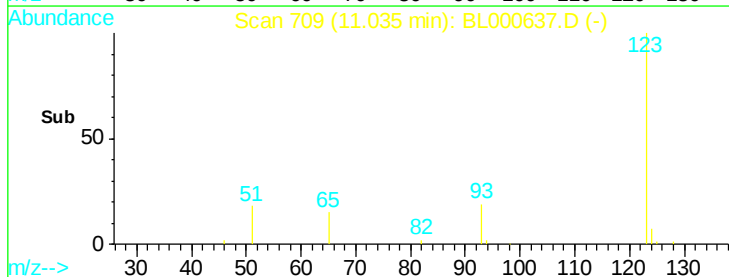
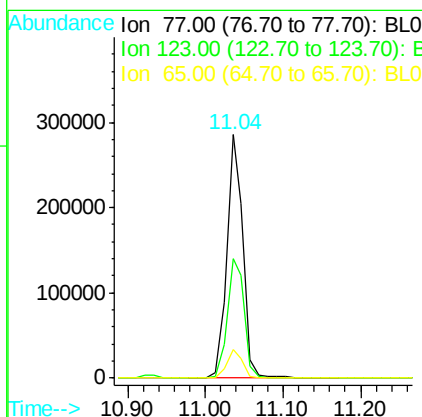
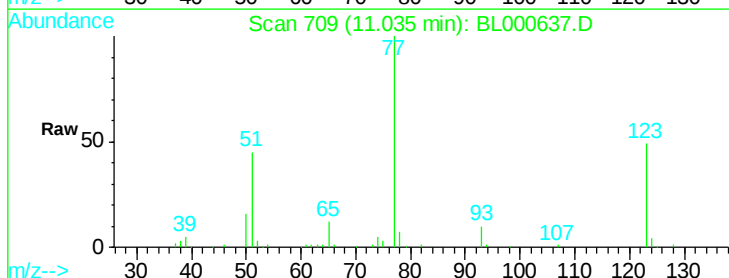
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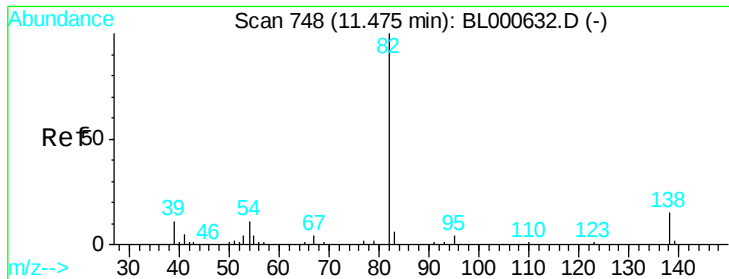
AHPatel
9/6/2012 6:41:40 AM



#24
Nitrobenzene
Concen: 39.21 ug/ml
RT: 11.04 min Scan# 709
Delta R.T. 0.00 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Tgt Ion: 77 Resp: 421083
Ion Ratio Lower Upper
77 100
123 49.2 31.0 71.0
65 11.8 0.0 32.3





#25

Isophorone

Concen: 36.43 ug/ml

RT: 11.48 min Scan# 748

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

ClientSampled :

SSTD050

Tgt Ion: 82 Resp: 747734

Ion Ratio Lower Upper

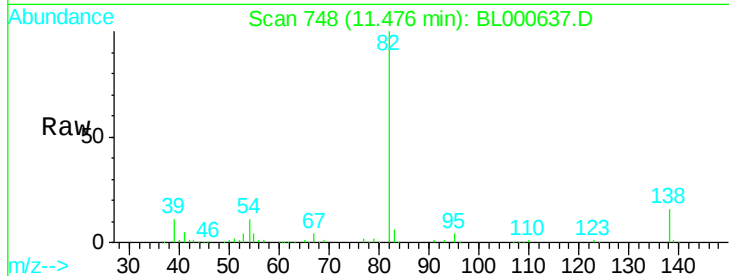
82 100

138 15.7 0.0 35.2

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Abundance Ion 82.00 (81.70 to 82.70): BL0

Ion 138.00 (137.70 to 138.70): B

500000

400000

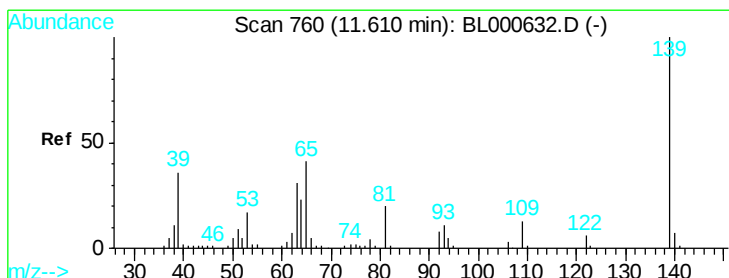
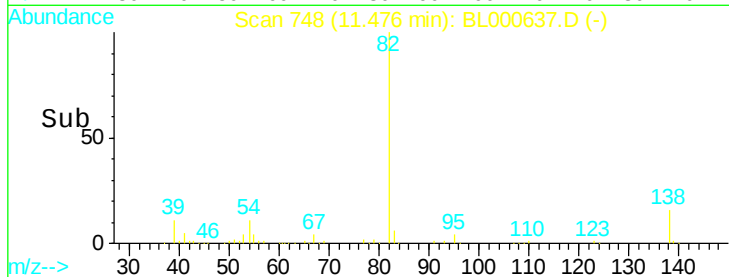
300000

200000

100000

0

Time-->



#26

2-Nitrophenol

Concen: 38.32 ug/ml

RT: 11.61 min Scan# 760

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

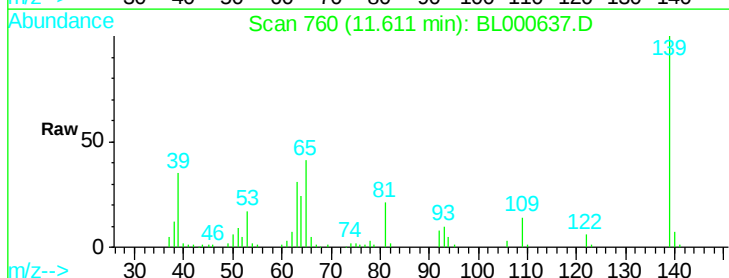
Tgt Ion: 139 Resp: 212213

Ion Ratio Lower Upper

139 100

65 41.1 21.0 61.0

109 13.7 0.0 33.4



Abundance Ion 139.00 (138.70 to 139.70): B

Ion 65.00 (64.70 to 65.70): BL0

Ion 109.00 (108.70 to 109.70): B

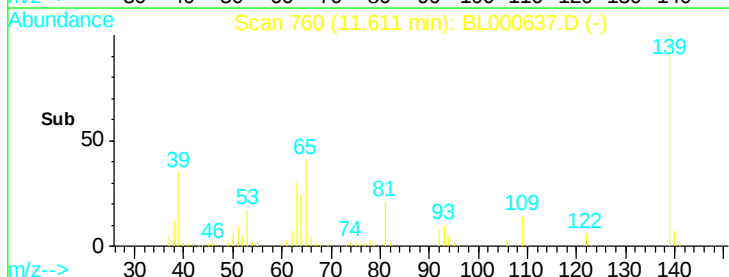
150000

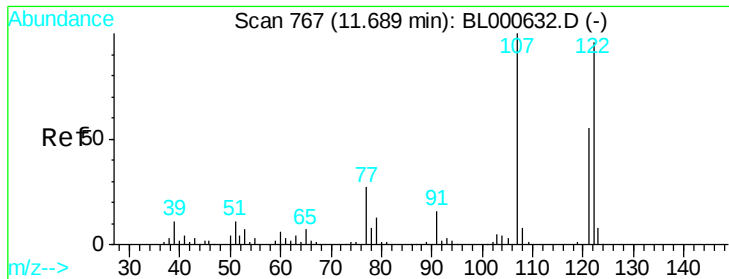
100000

50000

0

Time-->





#27

2,4-Dimethylphenol

Concen: 40.33 ug/ml

RT: 11.69 min Scan# 767

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

ClientSampleId :

SSTD050

Tgt Ion:107 Resp: 322431

Ion Ratio Lower Upper

107 100

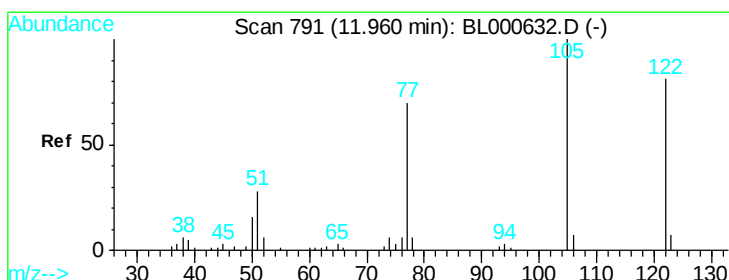
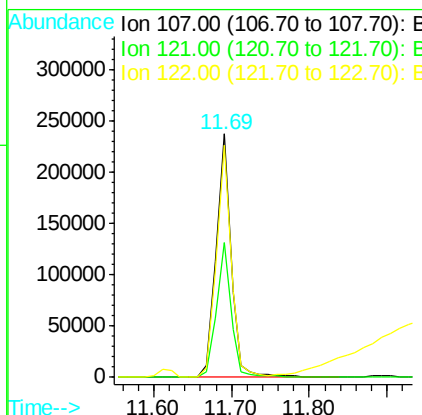
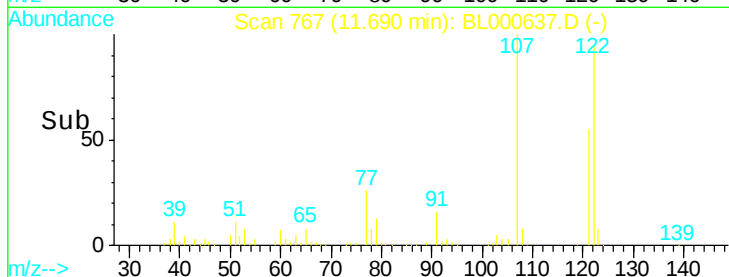
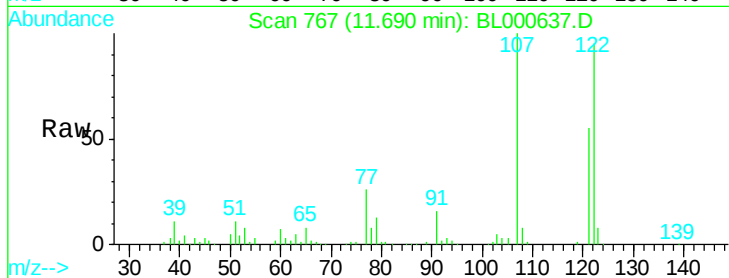
121 55.2 34.9 74.9

122 95.4 76.4 116.4

Manual Integrations
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#28

Benzoic Acid

Concen: 73.36 ug/ml

RT: 11.95 min Scan# 790

Delta R.T. -0.01 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

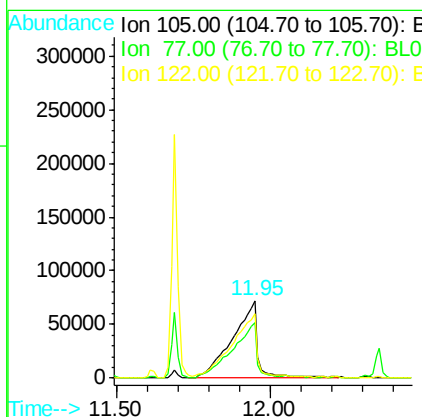
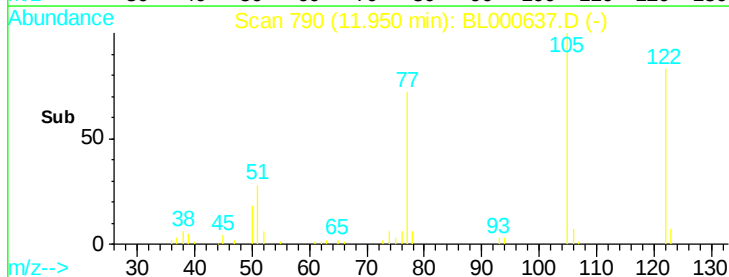
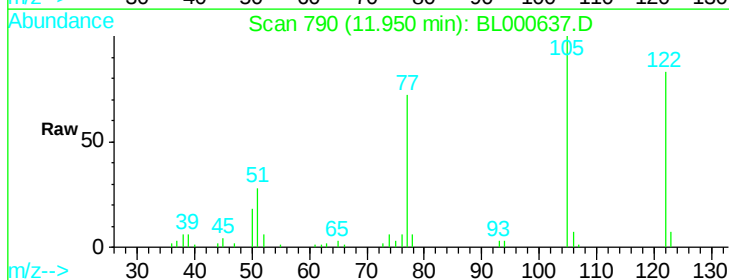
Tgt Ion:105 Resp: 421271

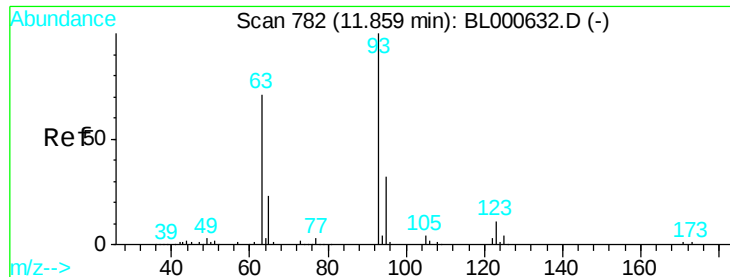
Ion Ratio Lower Upper

105 100

77 71.7 50.9 90.9

122 83.3 65.1 105.1





#29

bis(2-Chloroethoxy)methane

Concen: 37.49 ug/ml

RT: 11.86 min Scan# 782

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

ClientSampled :

SSTD050

Tgt Ion: 93 Resp: 469148

Ion Ratio Lower Upper

93 100

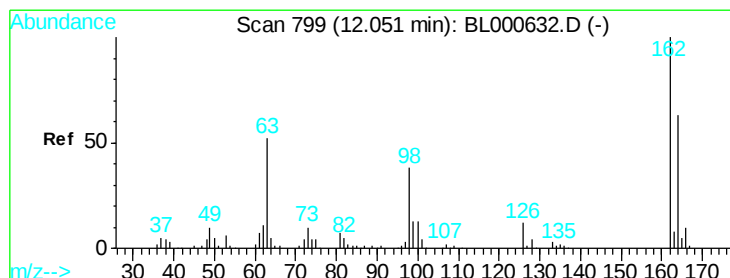
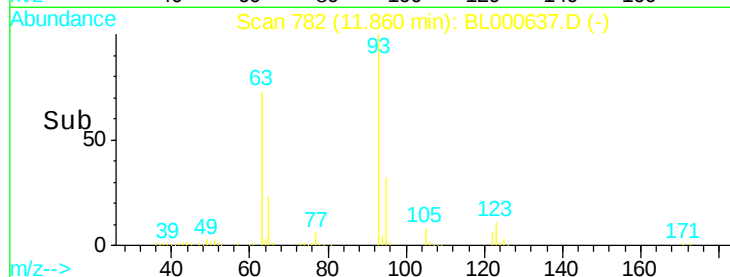
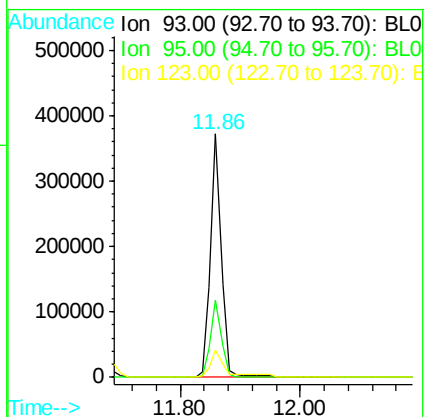
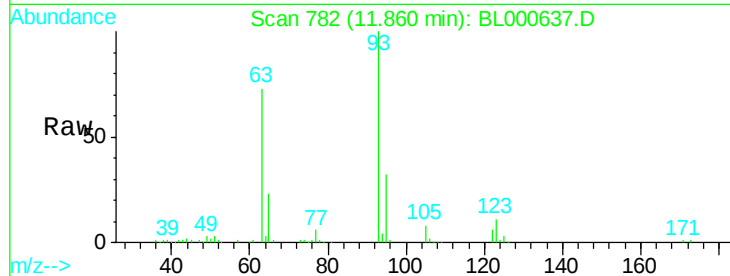
95 32.0 11.7 51.7

123 11.2 0.0 31.0

Manual Integrations
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#30

2,4-Dichlorophenol

Concen: 39.48 ug/ml

RT: 12.05 min Scan# 799

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

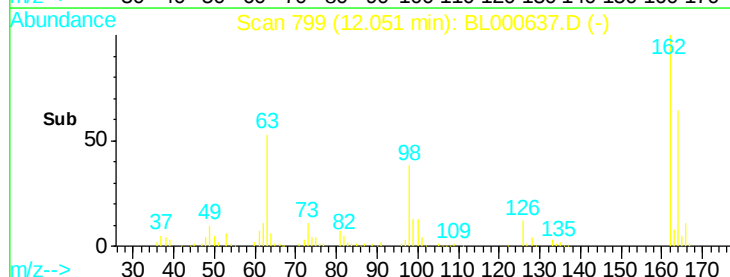
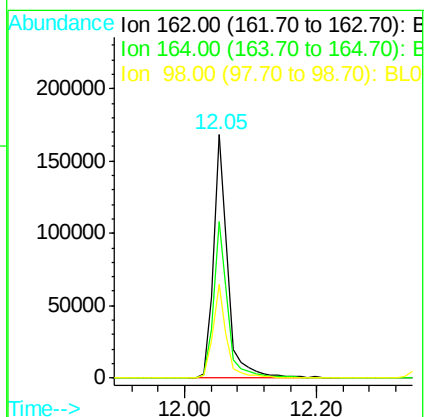
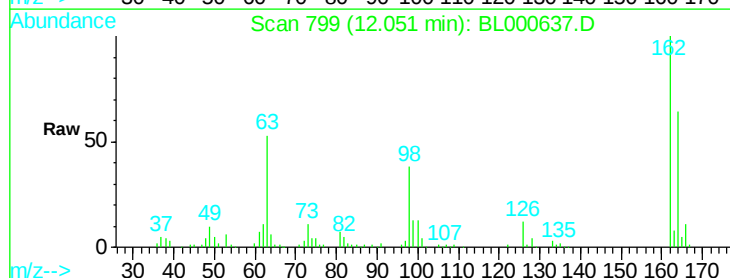
Tgt Ion:162 Resp: 259873

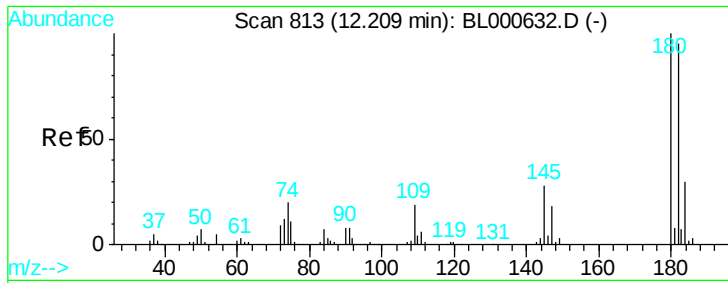
Ion Ratio Lower Upper

162 100

164 64.1 42.6 82.6

98 38.4 17.8 57.8





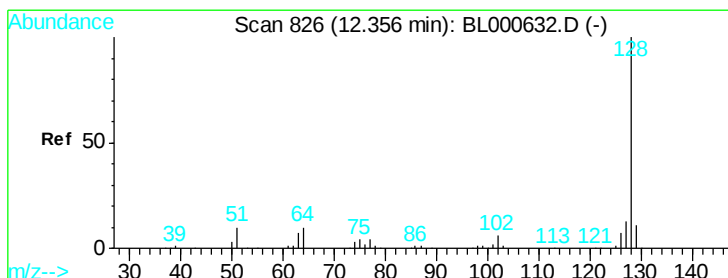
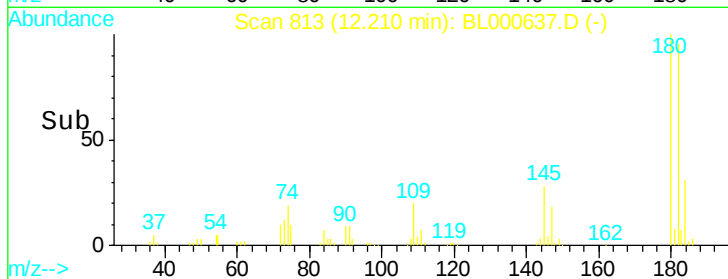
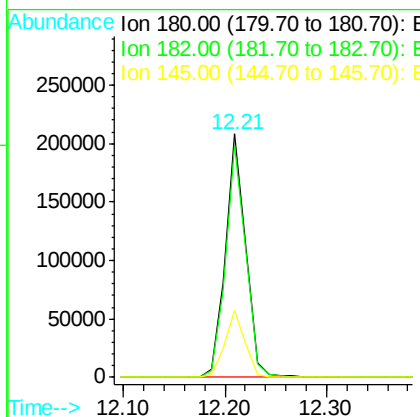
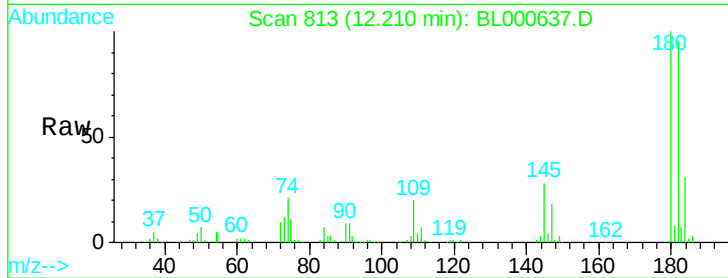
#32
 1,2,4-Trichlorobenzene
 Concen: 38.95 ug/ml
 RT: 12.21 min Scan# 813
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampled :
 SST050

Tgt Ion:180 Resp: 286727
 Ion Ratio Lower Upper
 180 100
 182 95.5 74.6 114.6
 145 27.6 7.7 47.7

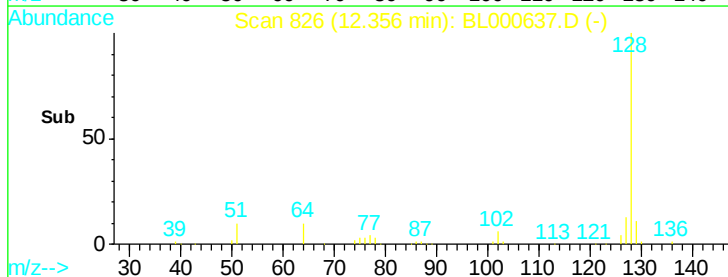
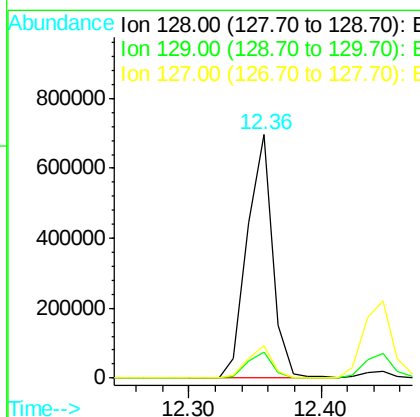
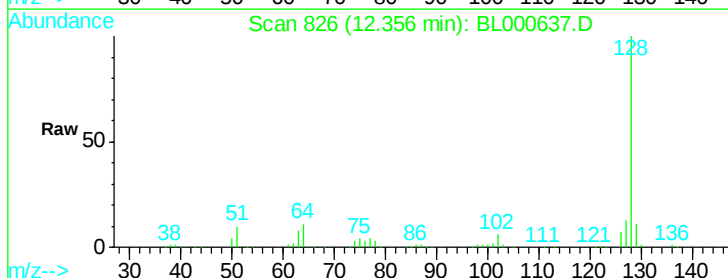
Manual Integrations
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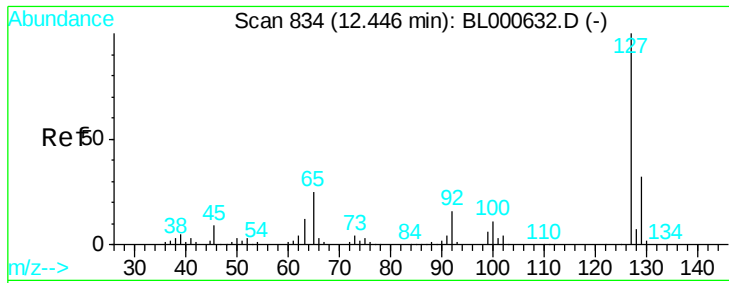
AHPatel
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#33
 Naphthalene
 Concen: 39.65 ug/ml
 RT: 12.36 min Scan# 826
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:128 Resp: 930609
 Ion Ratio Lower Upper
 128 100
 129 10.9 0.0 30.5
 127 13.1 0.0 32.7





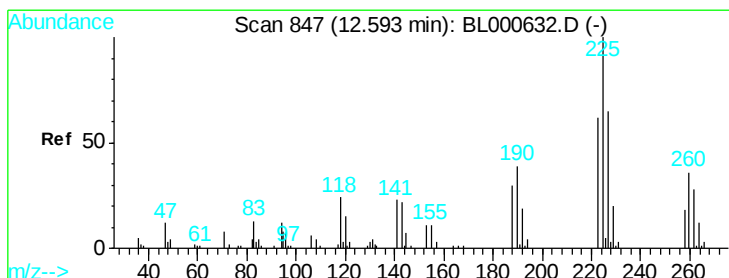
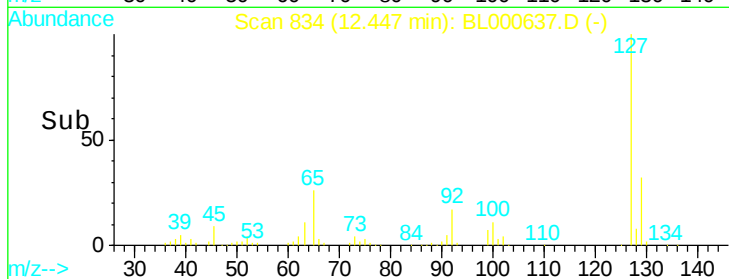
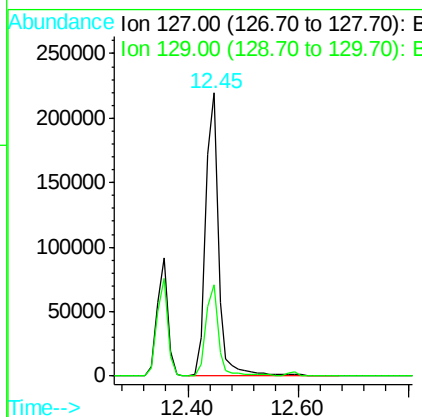
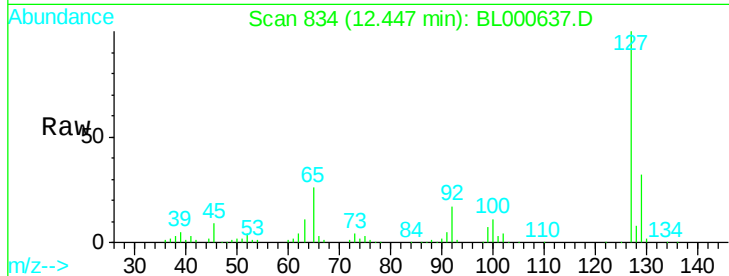
#34
 4-Chloroaniline
 Concen: 36.65 ug/ml
 RT: 12.45 min Scan# 834
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampled :
 SST050

Tgt Ion:127 Resp: 354766
 Ion Ratio Lower Upper
 127 100
 129 32.1 12.3 52.3

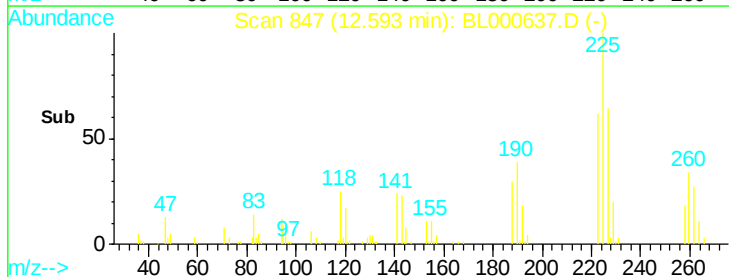
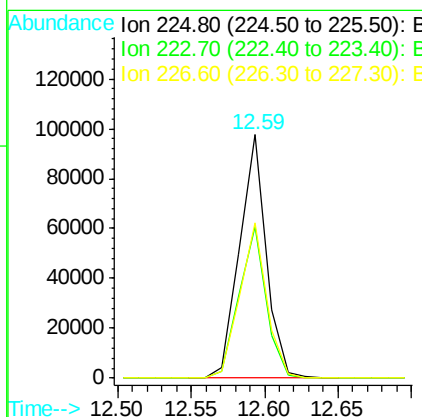
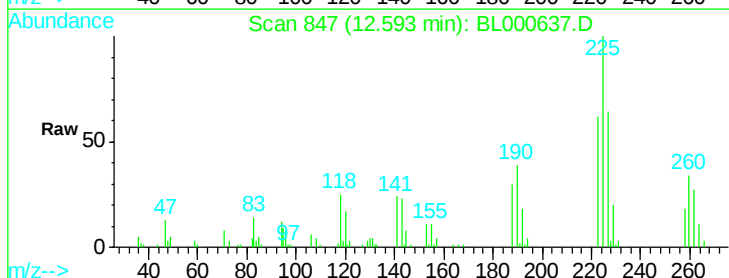
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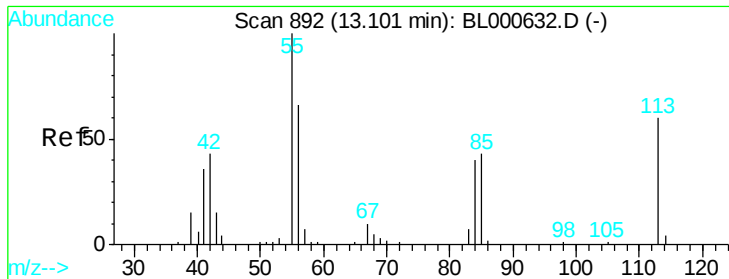
AHPatel
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#35
 Hexachlorobutadiene
 Concen: 39.46 ug/ml
 RT: 12.59 min Scan# 847
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:225 Resp: 122930
 Ion Ratio Lower Upper
 225 100
 223 62.1 41.6 81.6
 227 63.7 44.8 84.8





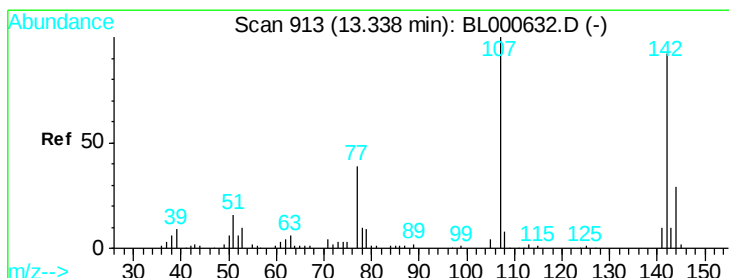
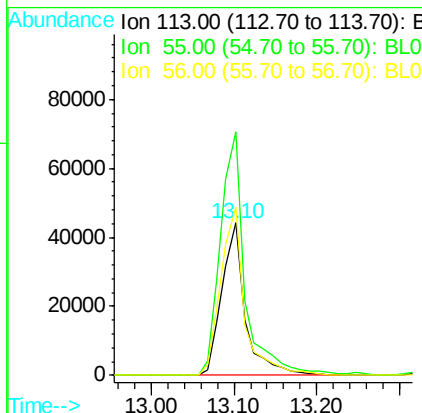
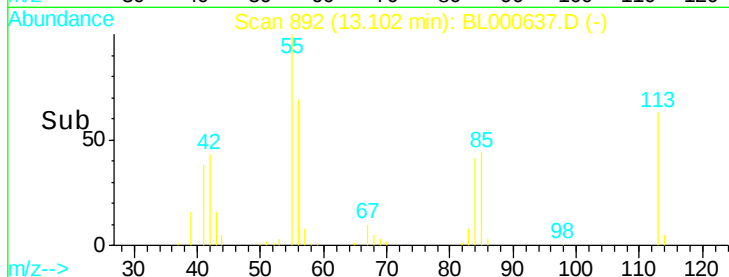
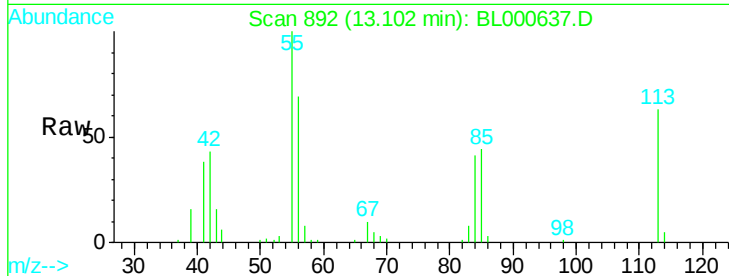
#36
 Caprolactam
 Concen: 34.27 ug/ml
 RT: 13.10 min Scan# 892
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampled :
 SSTD050

Tgt Ion:113 Resp: 87200
 Ion Ratio Lower Upper
 113 100
 55 159.8 147.4 187.4
 56 110.1 90.3 130.3

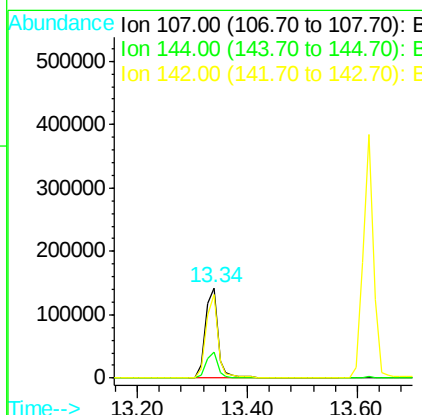
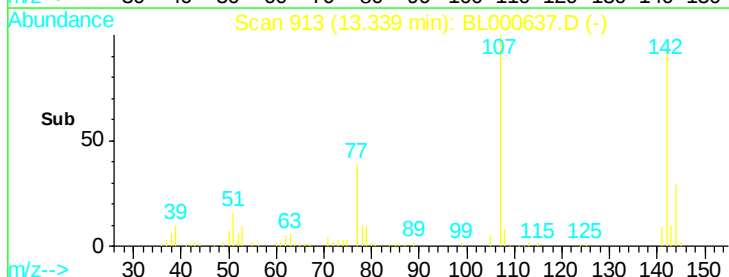
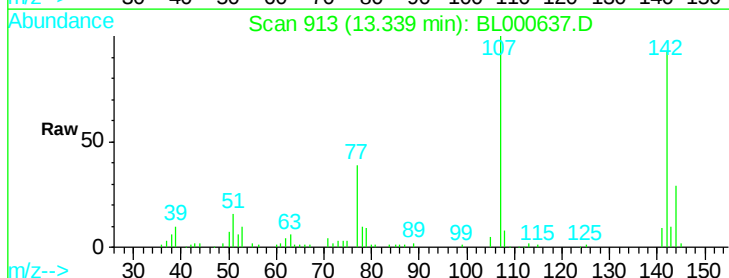
Manual Integrations
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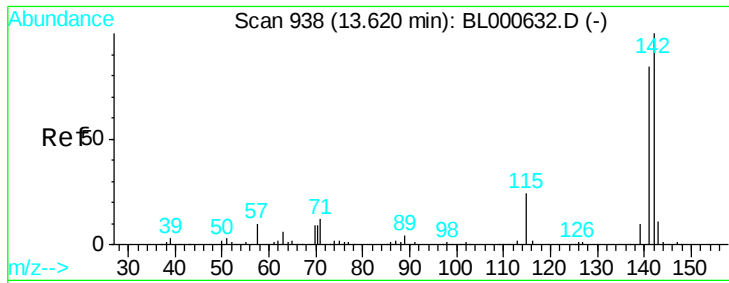
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#37
 4-Chloro-3-methylphenol
 Concen: 37.88 ug/ml
 RT: 13.34 min Scan# 913
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:107 Resp: 232221
 Ion Ratio Lower Upper
 107 100
 144 28.6 9.1 49.1
 142 92.5 71.7 111.7





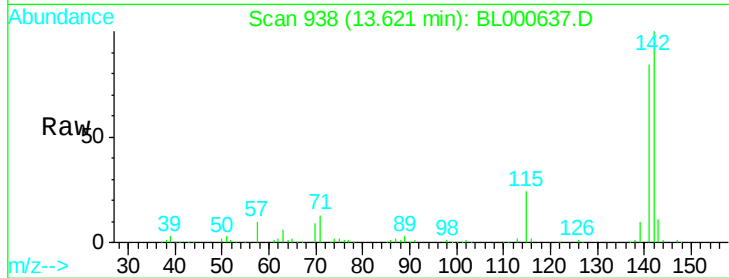
#38
 2-Methylnaphthalene
 Concen: 38.65 ug/ml
 RT: 13.62 min Scan# 938
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampleId :
 SSTD050

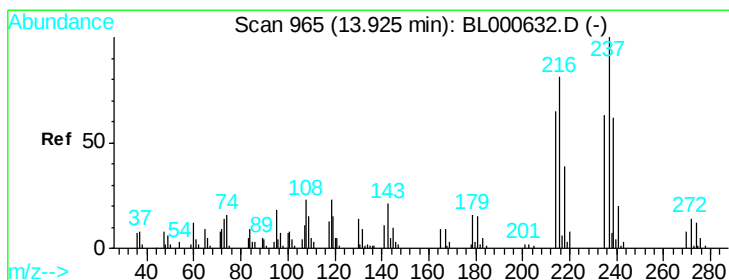
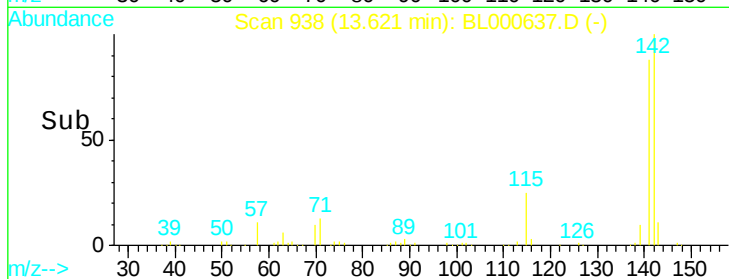
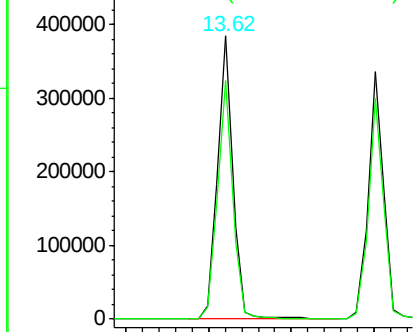
Tgt Ion:142 Resp: 500433
 Ion Ratio Lower Upper
 142 100
 141 84.5 64.4 104.4

Manual Integrations
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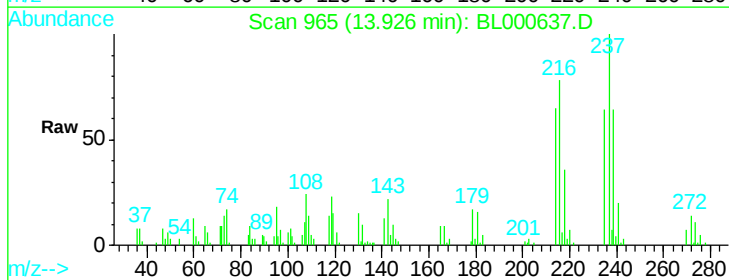


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

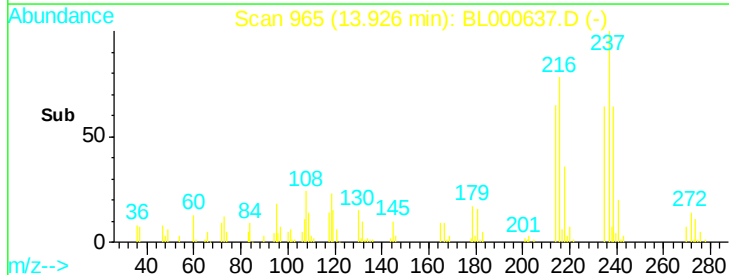
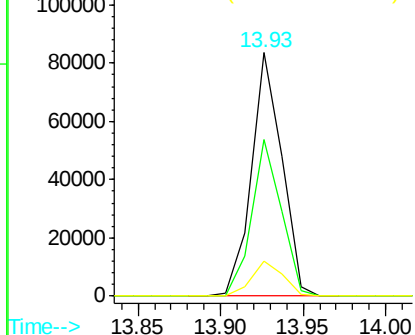


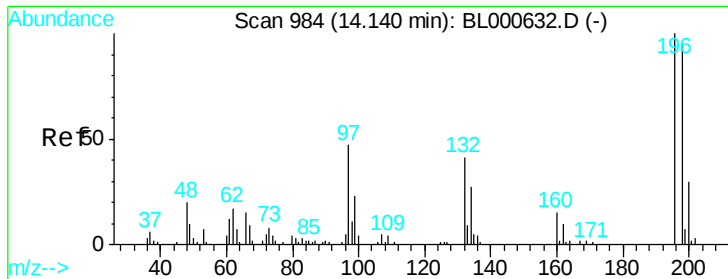
#40
 Hexachlorocyclopentadiene
 Concen: 42.85 ug/ml
 RT: 13.93 min Scan# 965
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:237 Resp: 106425
 Ion Ratio Lower Upper
 237 100
 235 64.2 42.7 82.7
 272 14.1 0.0 34.2



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.80 (234.50 to 235.50): E
 Ion 272.00 (271.70 to 272.70): E





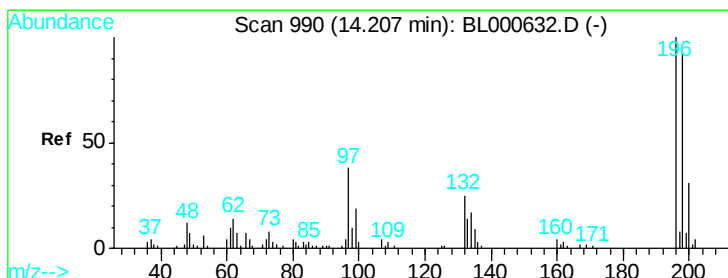
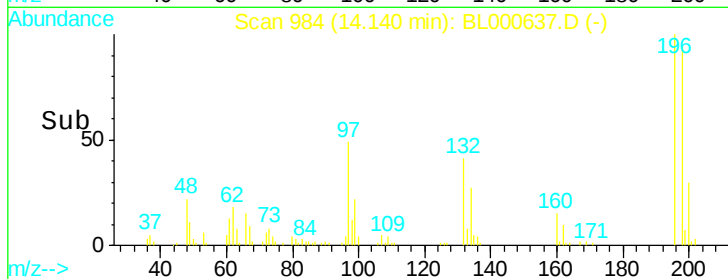
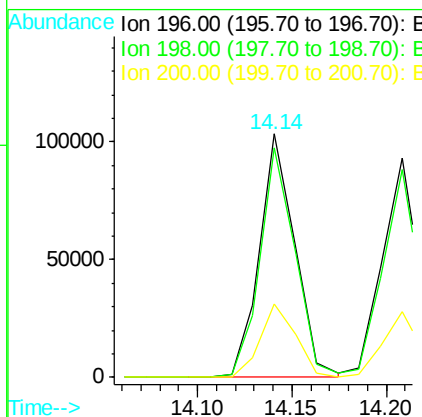
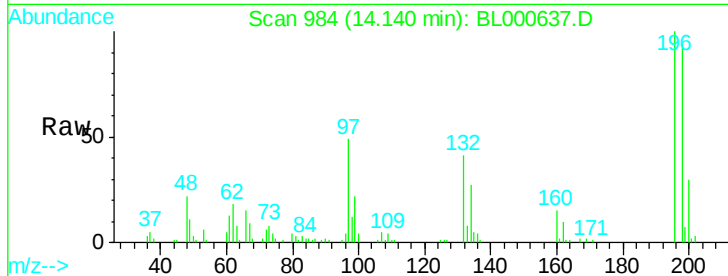
#41
 2,4,6-Trichlorophenol
 Concen: 39.38 ug/ml
 RT: 14.14 min Scan# 984
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampled :
 SST050

Tgt Ion:196 Resp: 133707
 Ion Ratio Lower Upper
 196 100
 198 94.2 75.3 115.3
 200 30.2 10.2 50.2

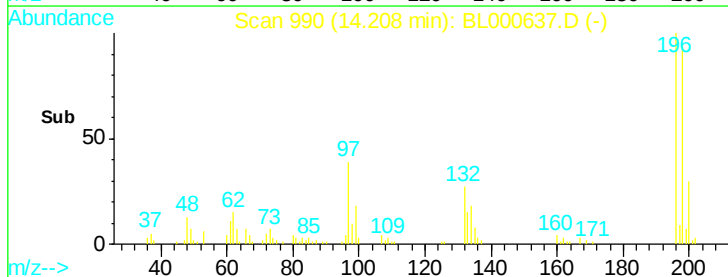
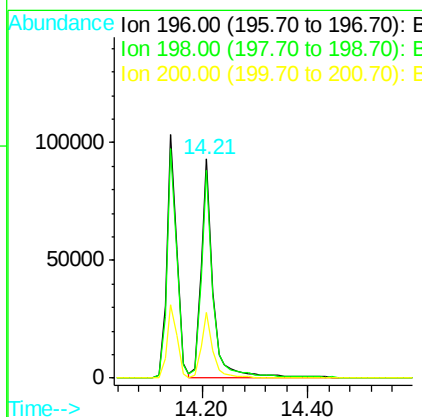
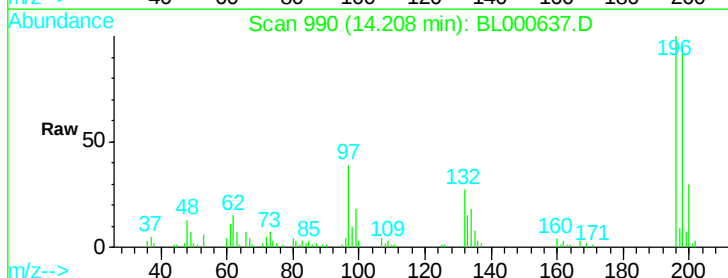
Manual Integrations
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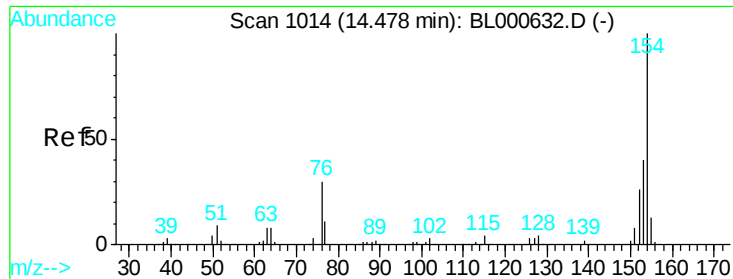
AHPatel
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#42
 2,4,5-Trichlorophenol
 Concen: 40.35 ug/ml
 RT: 14.21 min Scan# 990
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:196 Resp: 147958
 Ion Ratio Lower Upper
 196 100
 198 94.8 73.2 113.2
 200 29.9 10.9 50.9





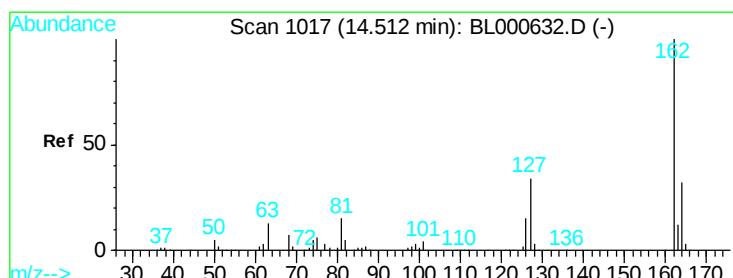
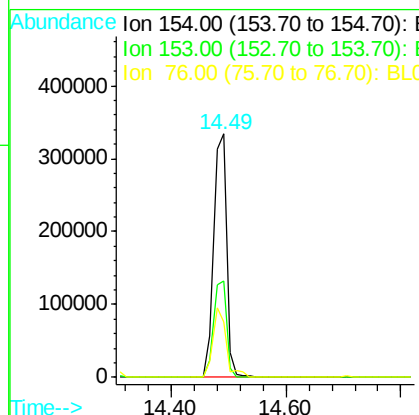
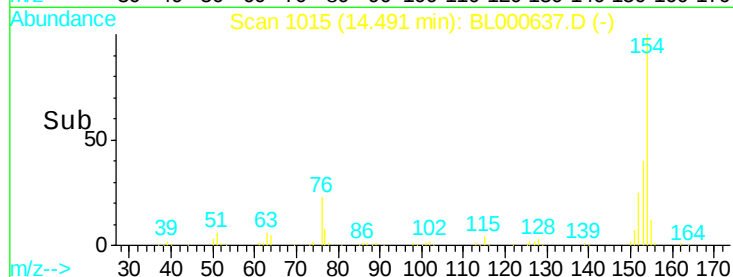
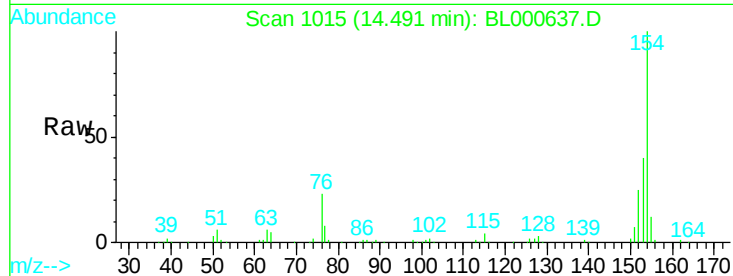
#44
 1,1-Biphenyl
 Concen: 40.69 ug/ml
 RT: 14.49 min Scan# 1015
 Delta R.T. 0.01 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampleId :
 SST050

Tgt Ion:154 Resp: 514143
 Ion Ratio Lower Upper
 154 100
 153 39.7 20.3 60.3
 76 22.6 9.7 49.7

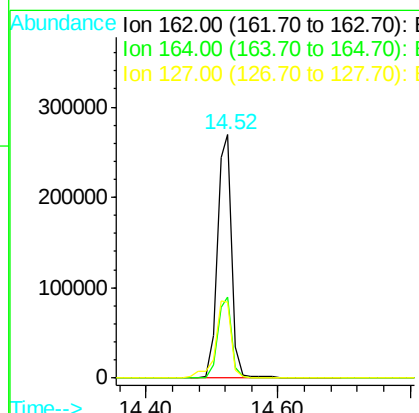
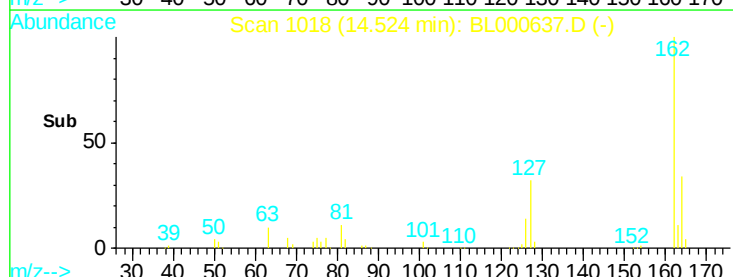
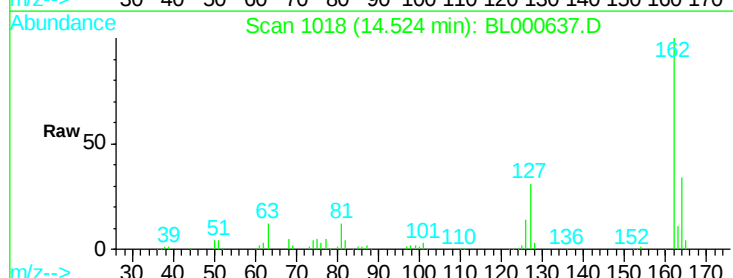
Manual Integrations
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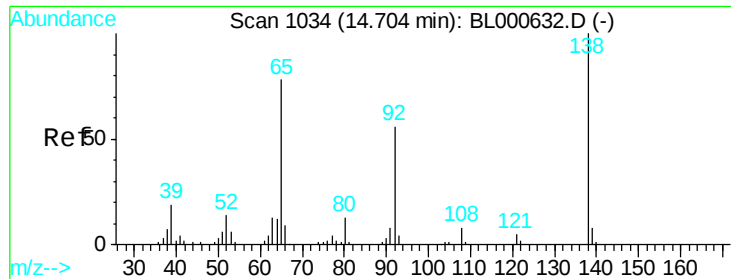
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#45
 2-Chloronaphthalene
 Concen: 40.01 ug/ml
 RT: 14.52 min Scan# 1018
 Delta R.T. 0.01 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:162 Resp: 415383
 Ion Ratio Lower Upper
 162 100
 164 33.5 11.9 51.9
 127 31.3 14.7 54.7





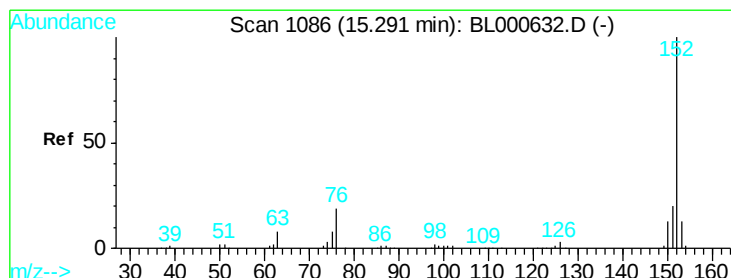
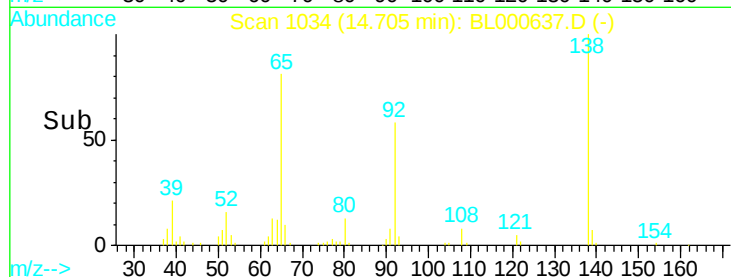
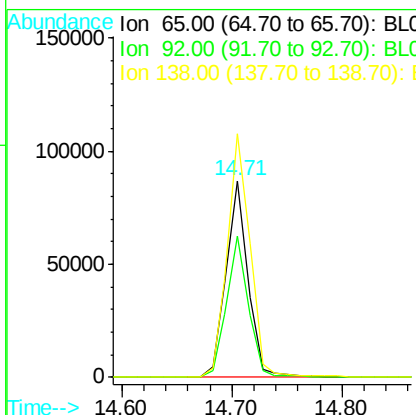
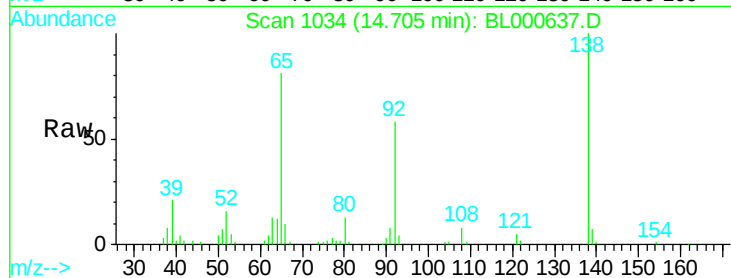
#46
 2-Nitroaniline
 Concen: 37.51 ug/ml
 RT: 14.71 min Scan# 1034
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampled :
 SSTD050

Tgt Ion: 65 Resp: 119494
 Ion Ratio Lower Upper
 65 100
 92 71.8 51.3 91.3
 138 124.0 108.3 148.3

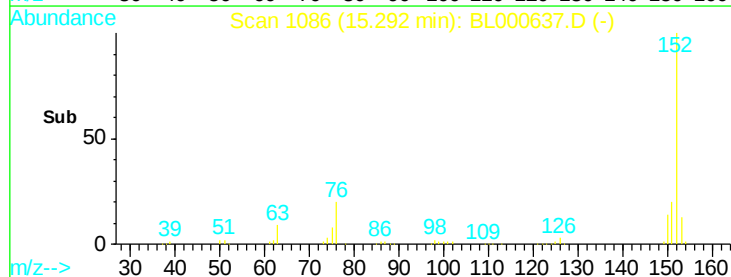
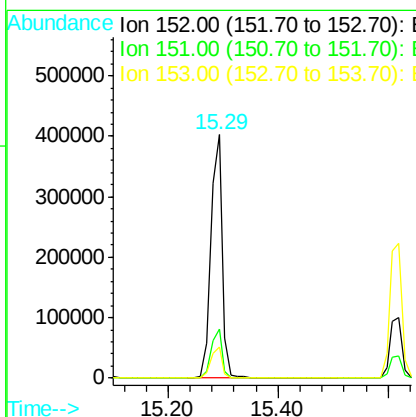
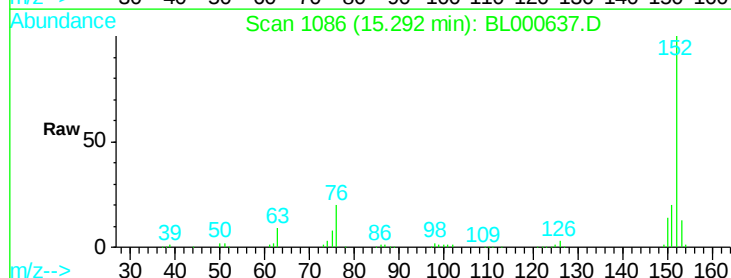
Manual Integrations
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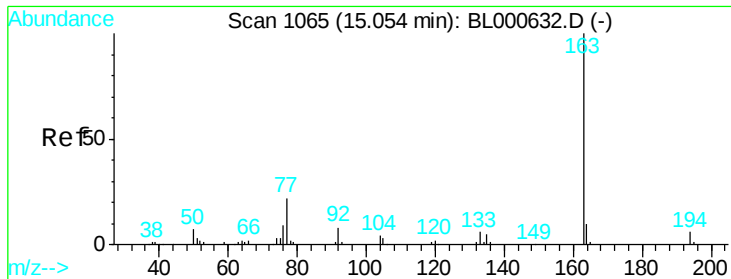
AHPatel
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#47
 Acenaphthylene
 Concen: 39.75 ug/ml
 RT: 15.29 min Scan# 1086
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion: 152 Resp: 592831
 Ion Ratio Lower Upper
 152 100
 151 20.0 0.0 39.7
 153 12.8 0.0 32.5





#48

Dimethylphthalate

Concen: 36.36 ug/ml

RT: 15.06 min Scan# 1065

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

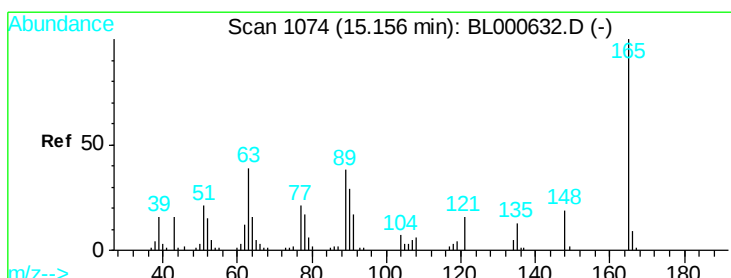
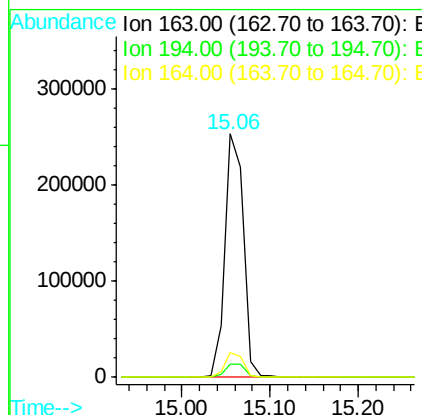
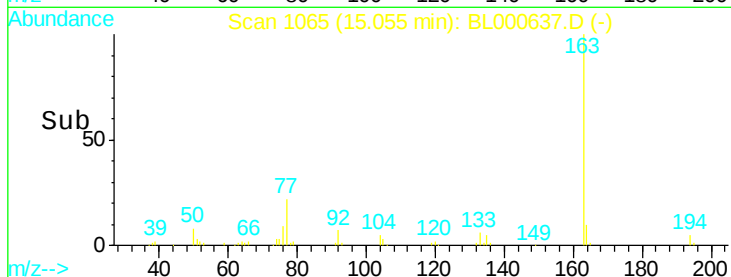
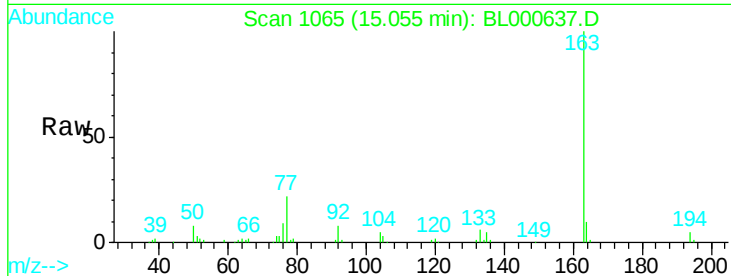
ClientSampleId :

SSTD050

Tgt Ion:	163	Resp:	374791
Ion Ratio	Lower	Upper	
163	100		
194	5.3	0.0	25.8
164	10.0	0.0	30.4

Manual Integrations
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#49

2,6-Dinitrotoluene

Concen: 36.37 ug/ml

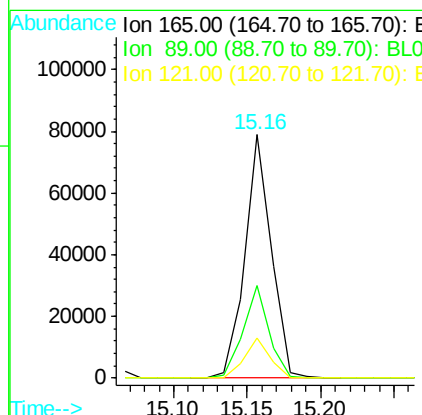
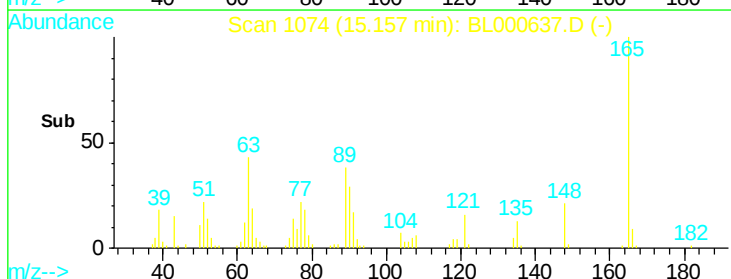
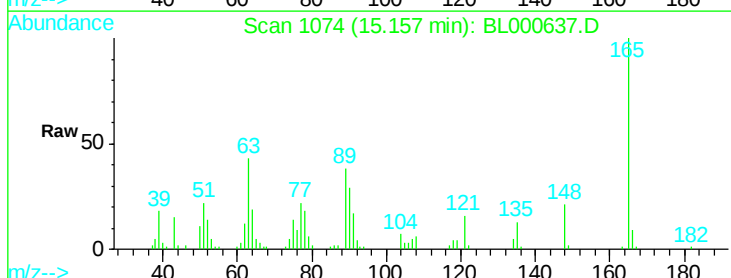
RT: 15.16 min Scan# 1074

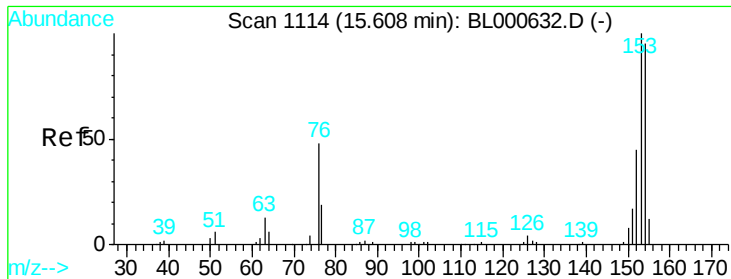
Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Tgt Ion:	165	Resp:	98143
Ion Ratio	Lower	Upper	
165	100		
89	37.9	18.2	58.2
121	16.5	0.0	35.8





#50

Acenaphthene

Concen: 38.92 ug/ml

RT: 15.62 min Scan# 1115

Delta R.T. 0.01 min

Lab File: BL000637.D

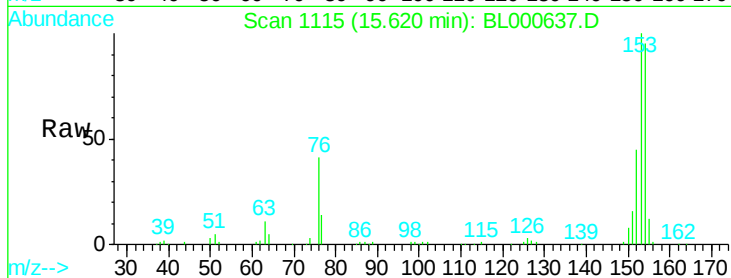
Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

ClientSampled :

SSTD050



Tgt Ion:153 Resp: 349000

Ion Ratio Lower Upper

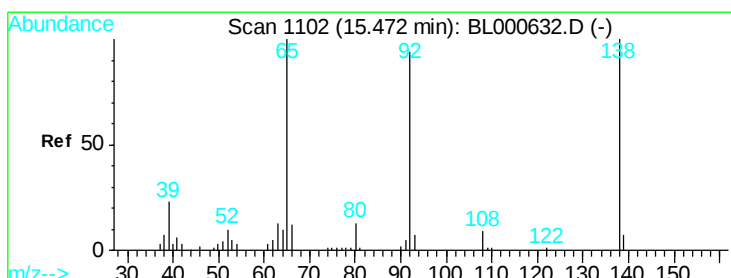
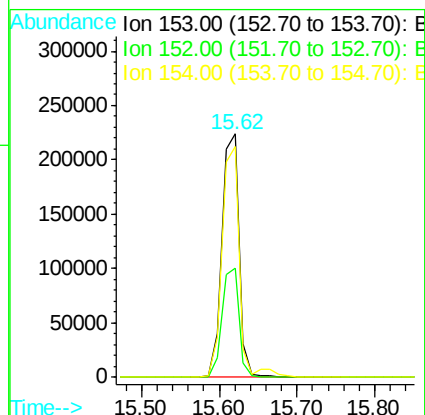
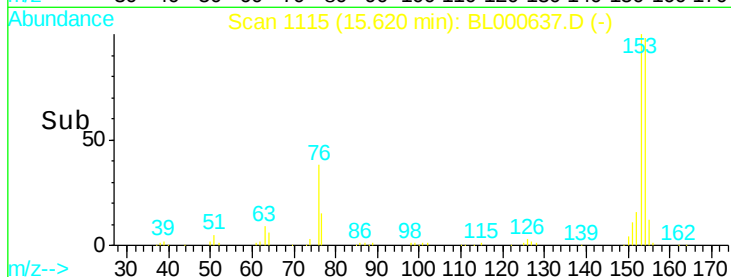
153 100

152 45.0 25.2 65.2

154 94.7 75.2 115.2

Manual Integrations
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#51

3-Nitroaniline

Concen: 34.52 ug/ml

RT: 15.47 min Scan# 1102

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

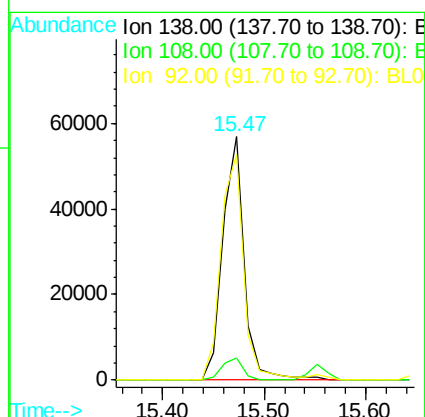
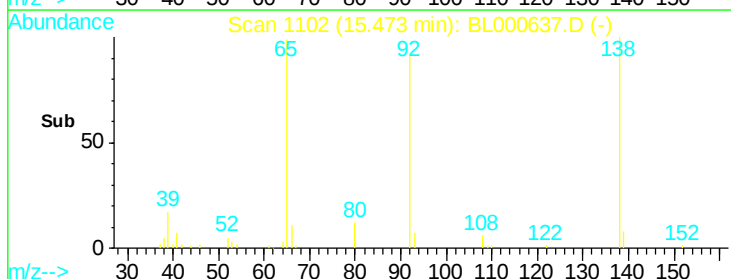
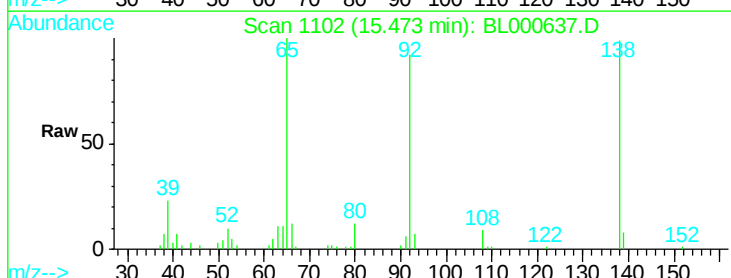
Tgt Ion:138 Resp: 83263

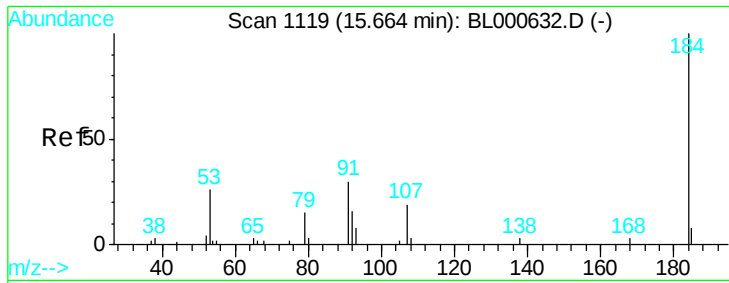
Ion Ratio Lower Upper

138 100

108 9.2 0.0 29.0

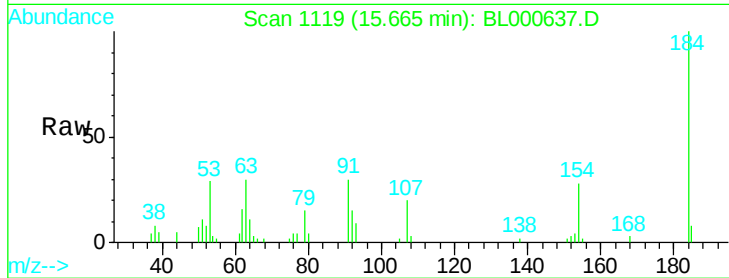
92 92.9 74.3 114.3





#52
 2,4-Dinitrophenol
 Concen: 32.40 ug/ml
 RT: 15.66 min Scan# 1119
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

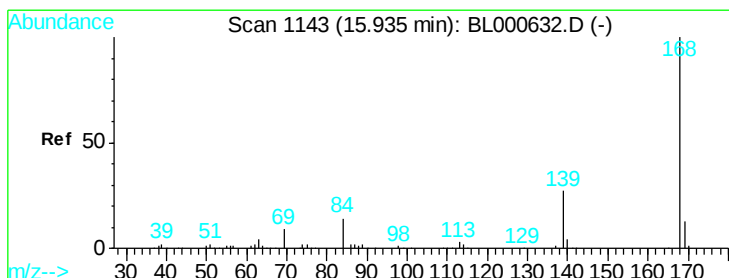
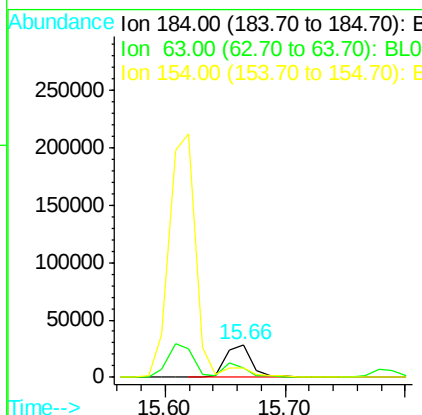
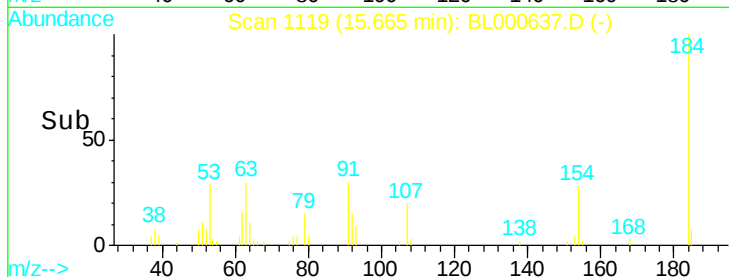
Instrument :
 BNA_L
 ClientSampled :
 SST050



Tgt Ion:184 Resp: 44097
 Ion Ratio Lower Upper
 184 100
 63 29.9 7.6 47.6
 154 27.8 6.0 46.0

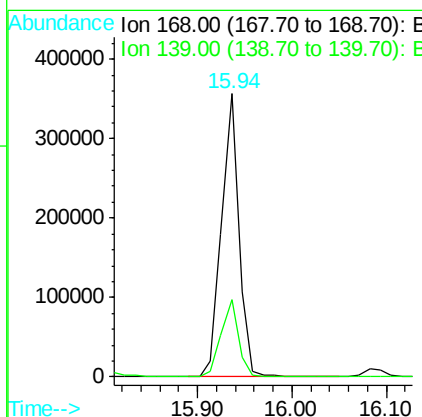
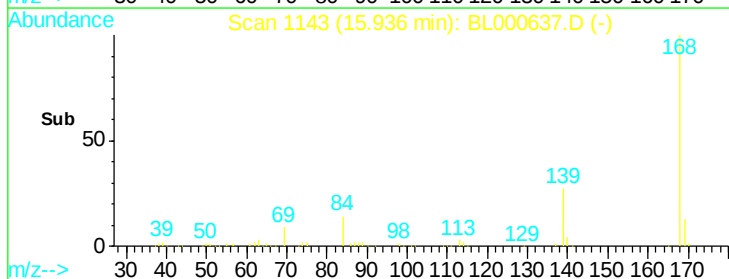
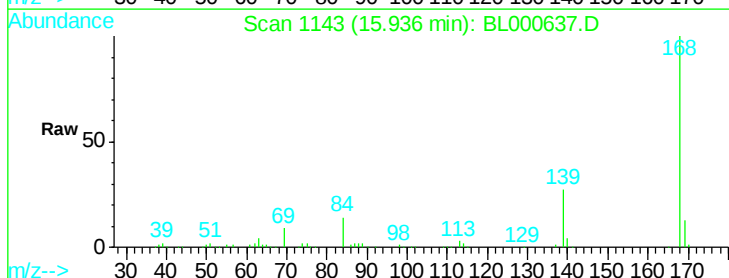
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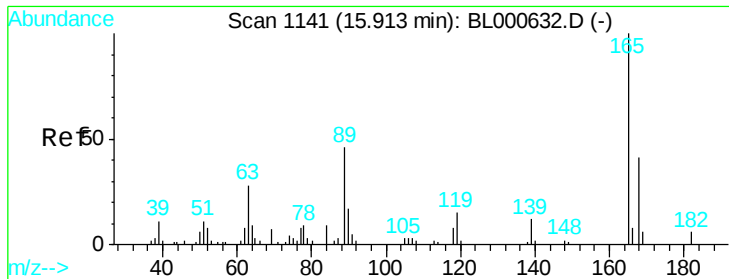
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#53
 Dibenzofuran
 Concen: 39.50 ug/ml
 RT: 15.94 min Scan# 1143
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:168 Resp: 459165
 Ion Ratio Lower Upper
 168 100
 139 27.2 7.3 47.3





#54

2,4-Dinitrotoluene

Concen: 36.55 ug/ml

RT: 15.91 min Scan# 1141

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

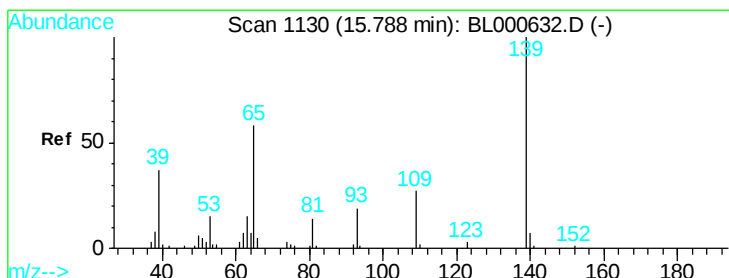
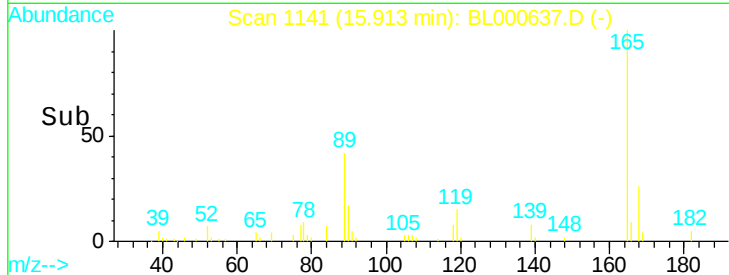
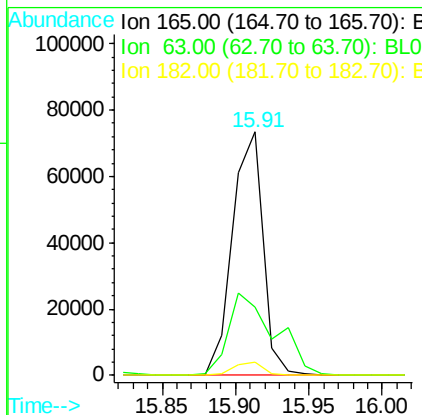
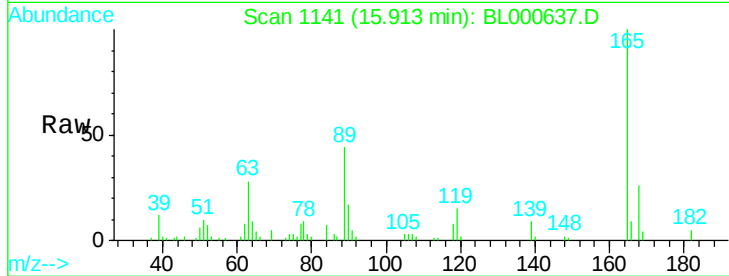
ClientSampled :

SSTD050

Tgt Ion:	165	Resp:	106114
Ion Ratio	Lower	Upper	
165	100		
63	27.8	7.6	47.6
182	5.4	0.0	26.1

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#55

4-Nitrophenol

Concen: 34.03 ug/ml

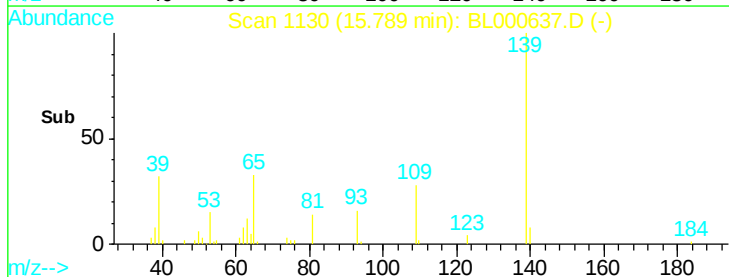
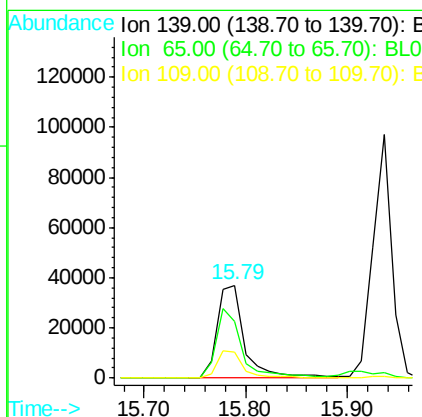
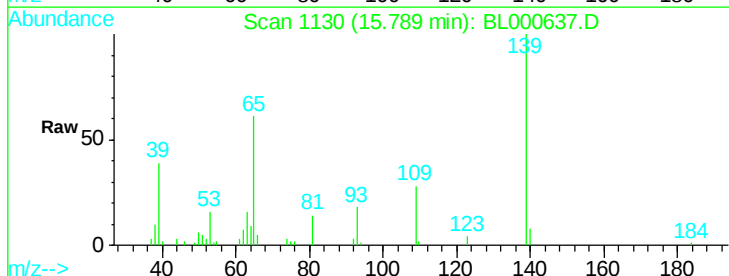
RT: 15.79 min Scan# 1130

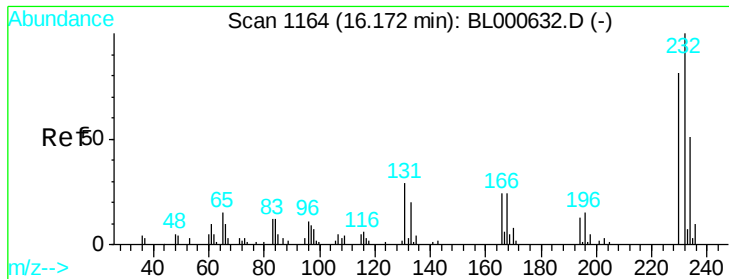
Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Tgt Ion:	139	Resp:	69889
Ion Ratio	Lower	Upper	
139	100		
65	60.9	37.5	77.5
109	27.7	7.5	47.5





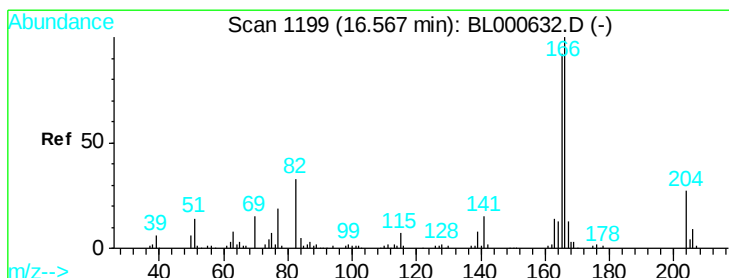
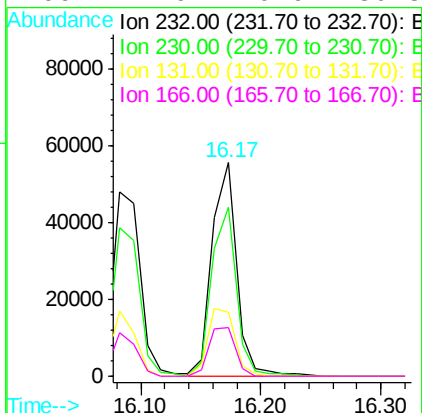
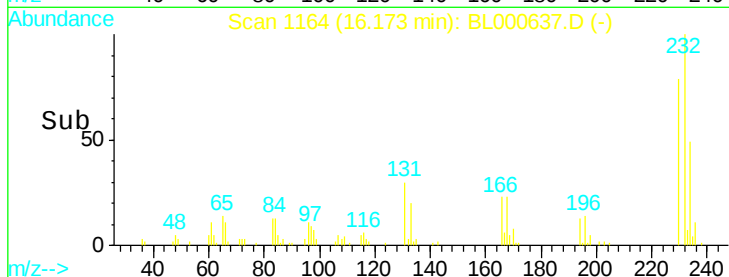
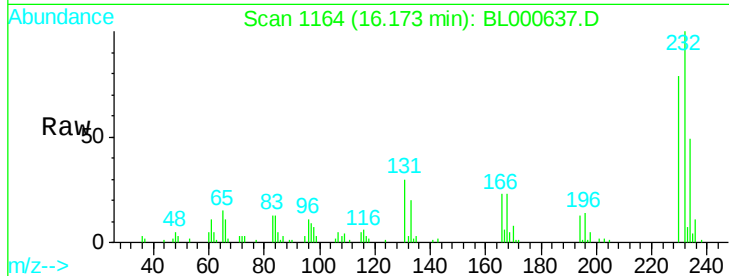
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 36.54 ug/ml
 RT: 16.17 min Scan# 1164
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampleId :
 SST050

Tgt Ion	Ratio	Lower	Upper
232	100		
230	79.5	63.8	95.8
131	34.7	27.8	41.6
166	24.9	20.6	30.8

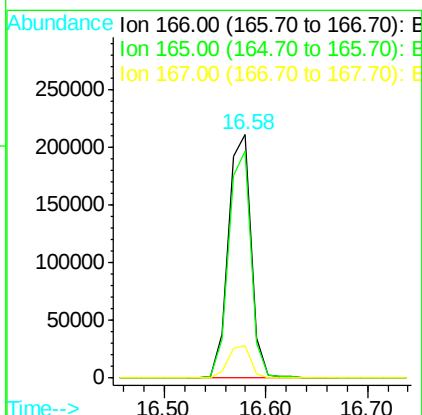
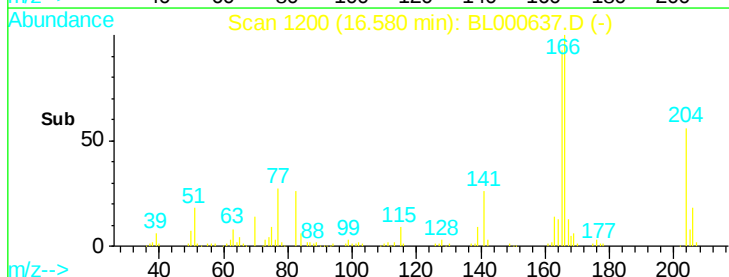
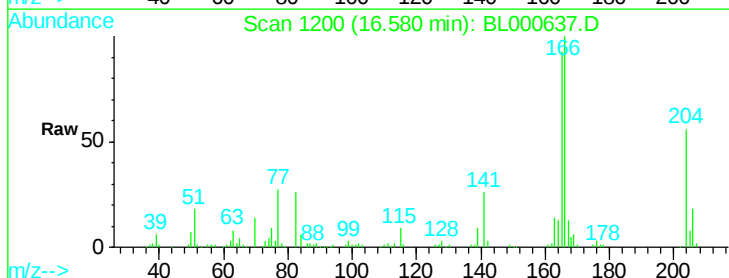
Manual Integrations
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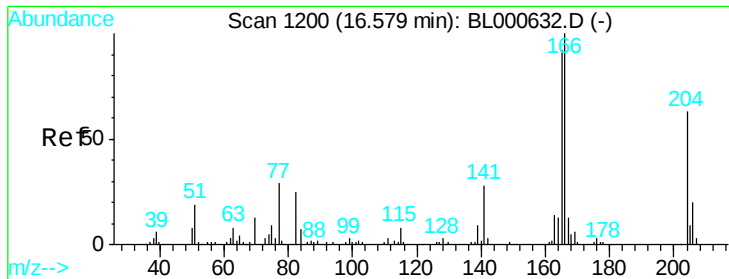
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#57
 Fluorene
 Concen: 38.78 ug/ml
 RT: 16.58 min Scan# 1200
 Delta R.T. 0.01 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion	Ratio	Lower	Upper
166	100		
165	93.2	72.2	112.2
167	13.1	0.0	33.3





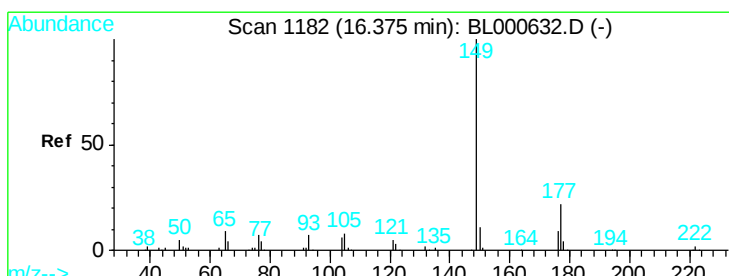
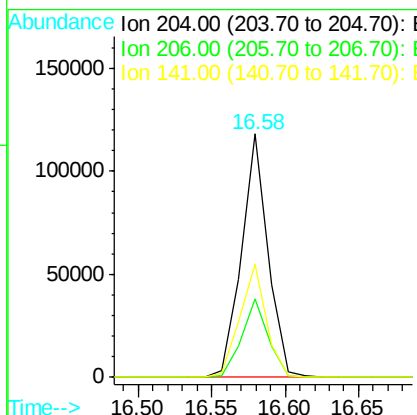
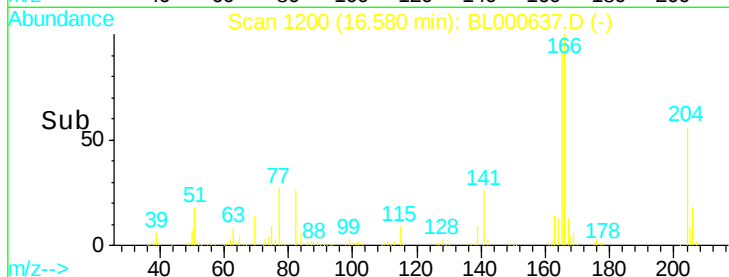
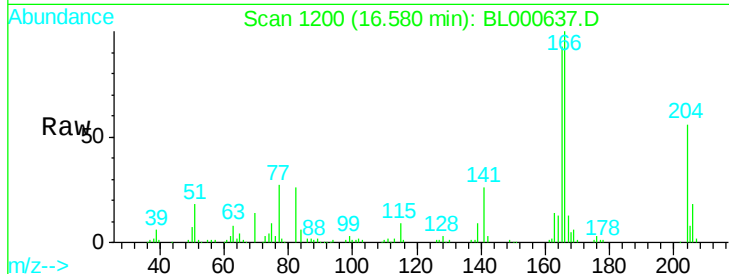
#58
 4-Chlorophenyl-phenylether
 Concen: 39.28 ug/ml
 RT: 16.58 min Scan# 1200
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampleId :
 SST050

Tgt Ion:204 Resp: 146860
 Ion Ratio Lower Upper
 204 100
 206 32.0 12.0 52.0
 141 46.5 25.2 65.2

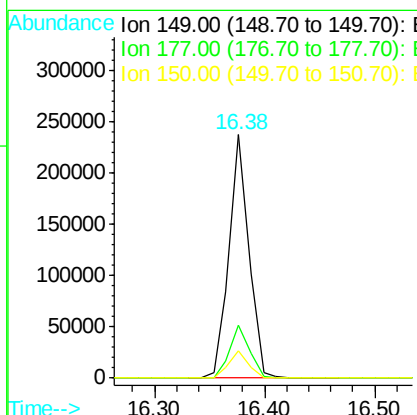
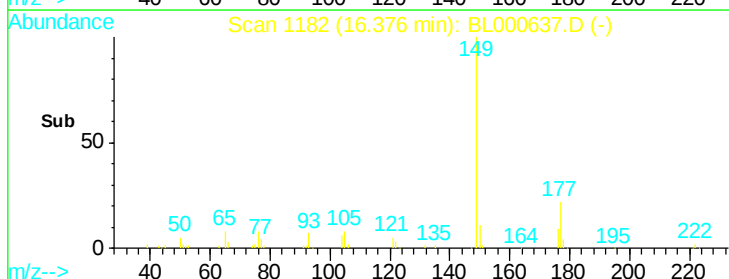
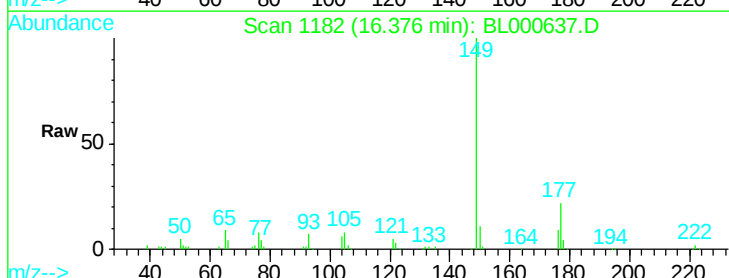
Manual Integrations
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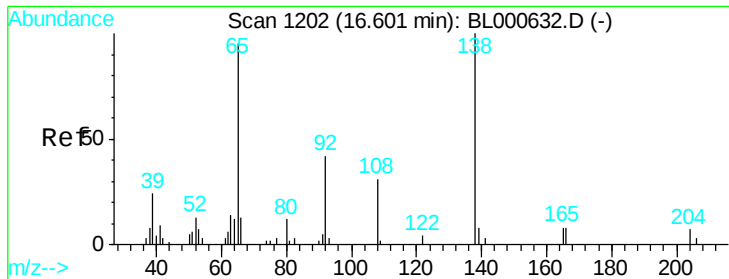
AHPatel
 9/6/2012 6:41:40 AM



#59
 Diethylphthalate
 Concen: 35.36 ug/ml
 RT: 16.38 min Scan# 1182
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:149 Resp: 296332
 Ion Ratio Lower Upper
 149 100
 177 21.6 1.9 41.9
 150 11.2 0.0 31.3





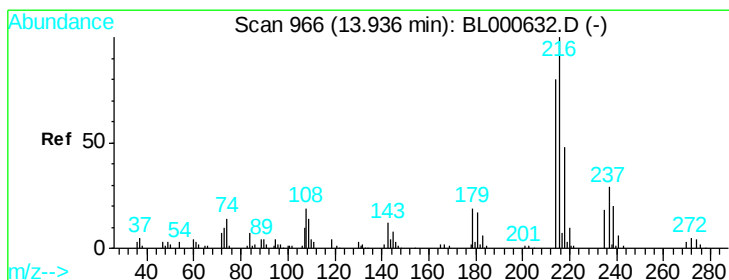
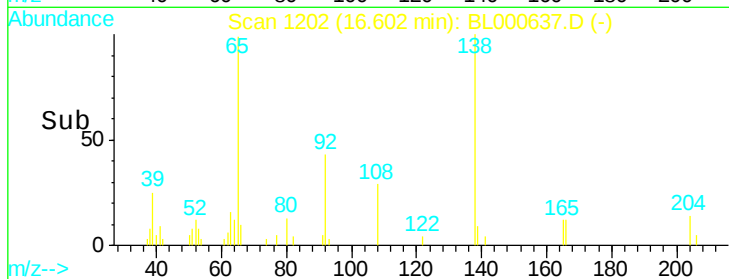
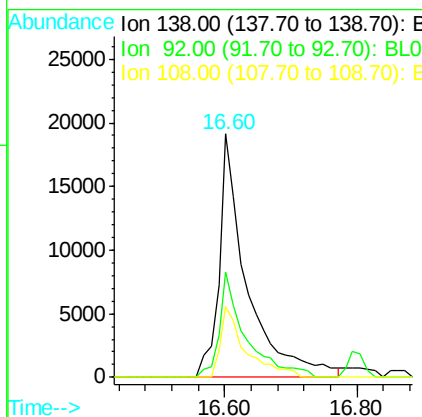
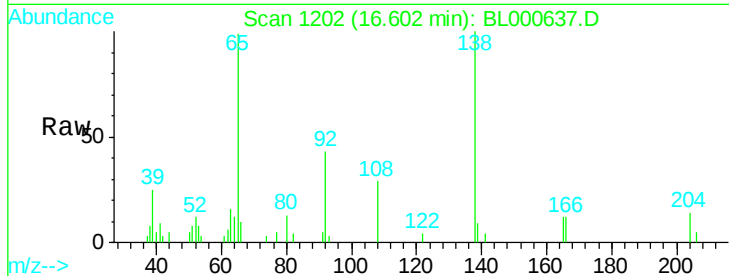
#60
4-Nitroaniline
Concen: 32.88 ug/ml
RT: 16.60 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Instrument :
BNA_L
ClientSampled :
SSTD050

Tgt Ion	Ratio	Lower	Upper
138	100		
92	43.3	22.1	62.1
108	28.9	11.1	51.1

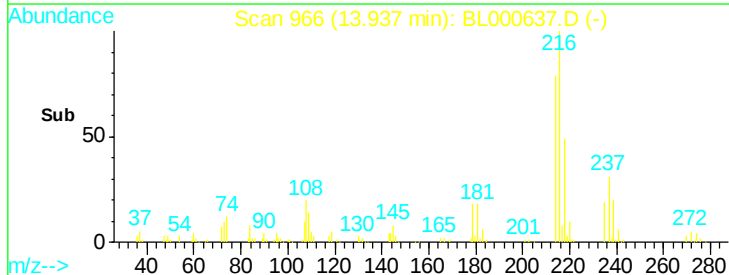
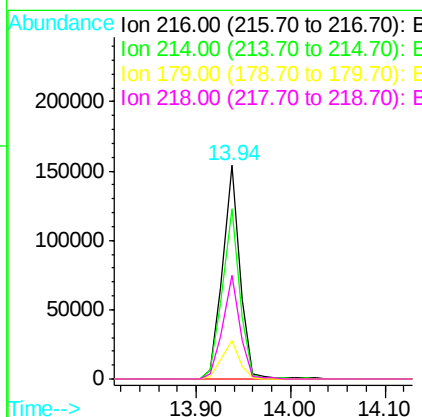
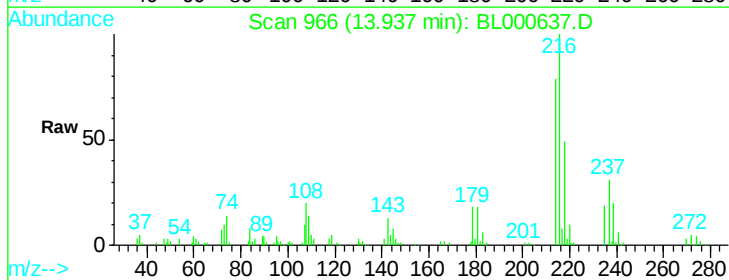
Manual Integrations
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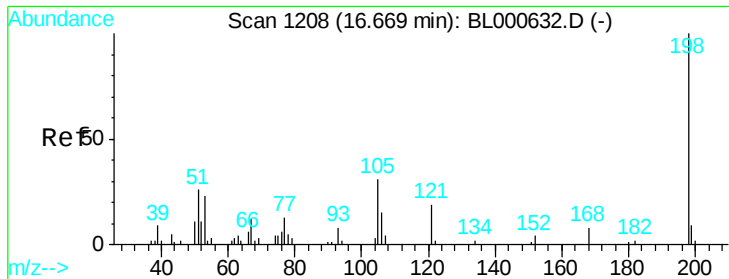
AHPatel
9/6/2012 6:41:40 AM



#63
1,2,4,5-Tetrachlorobenzene
Concen: 45.06 ug/ml
RT: 13.94 min Scan# 966
Delta R.T. 0.00 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.4	95.2
179	18.2	14.3	21.5
218	47.9	37.9	56.9





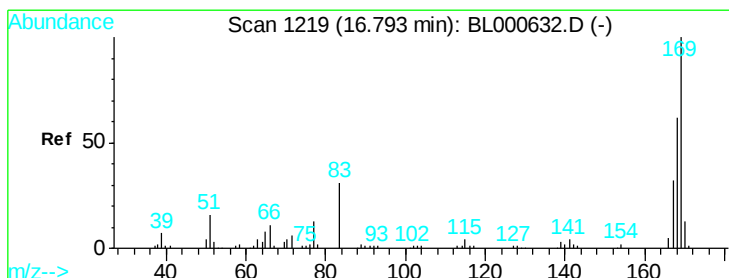
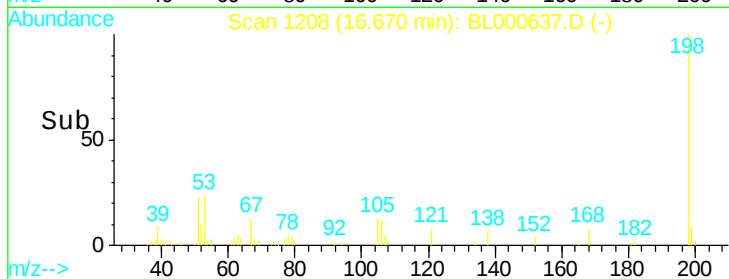
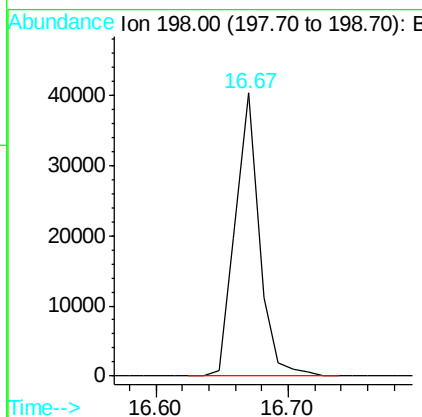
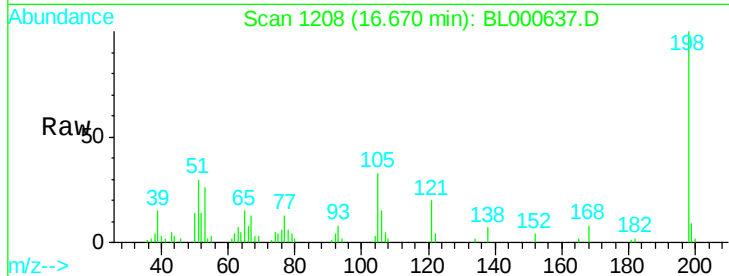
#64
 4,6-Dinitro-2-methylphenol
 Concen: 35.65 ug/ml
 RT: 16.67 min Scan# 1208
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampleId :
 SST050

Tgt Ion:198 Resp: 50892

Manual Integrations
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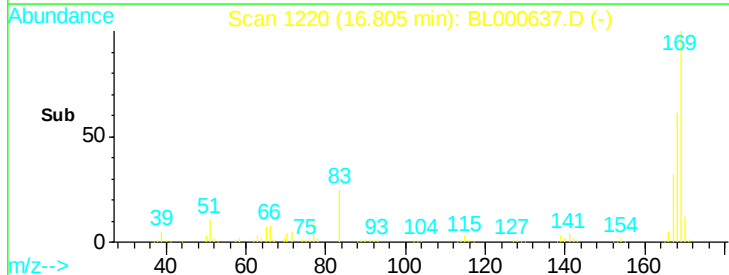
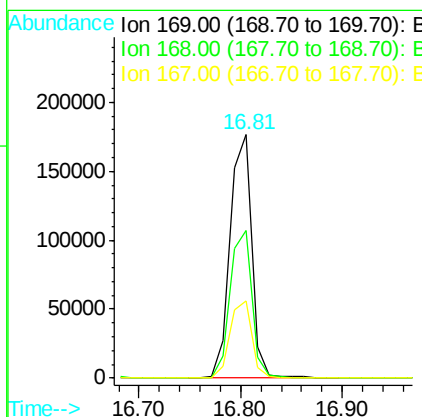
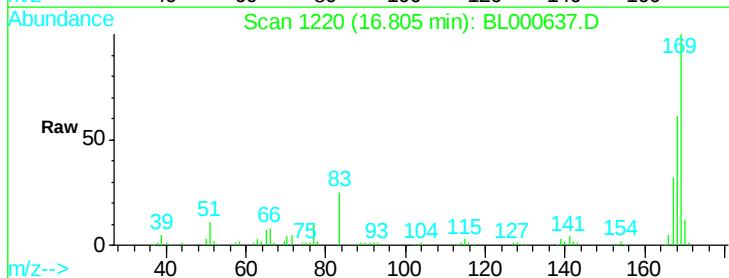
AHPatel
 9/6/2012 6:41:40 AM

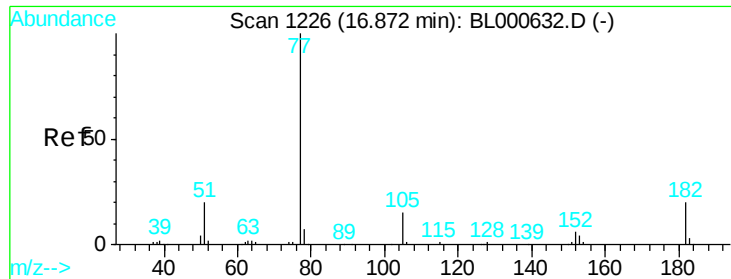


#65
 n-Nitrosodiphenylamine
 Concen: 40.57 ug/ml
 RT: 16.81 min Scan# 1220
 Delta R.T. 0.01 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:169 Resp: 261111

Ion	Ratio	Lower	Upper
169	100		
168	60.8	42.0	82.0
167	31.9	11.9	51.9





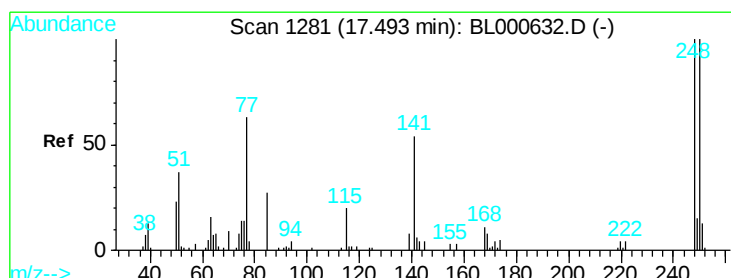
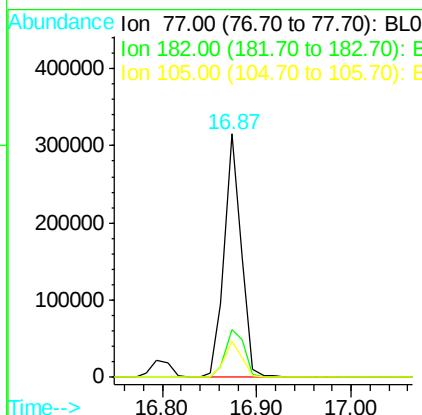
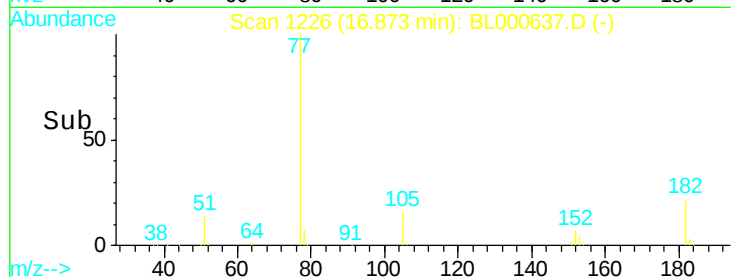
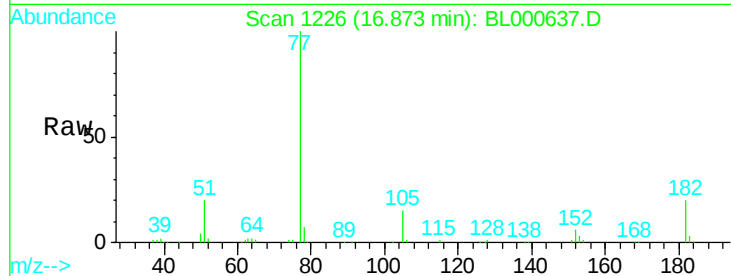
#66
 1,2-Diphenylhydrazine
 Concen: 41.11 ug/ml
 RT: 16.87 min Scan# 1226
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampleId :
 SST050

Tgt Ion: 77 Resp: 401148
 Ion Ratio Lower Upper
 77 100
 182 19.8 0.5 40.5
 105 14.7 0.0 34.6

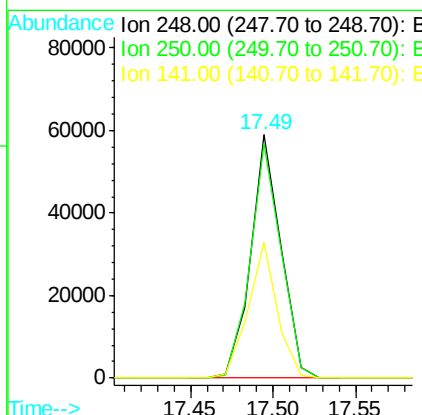
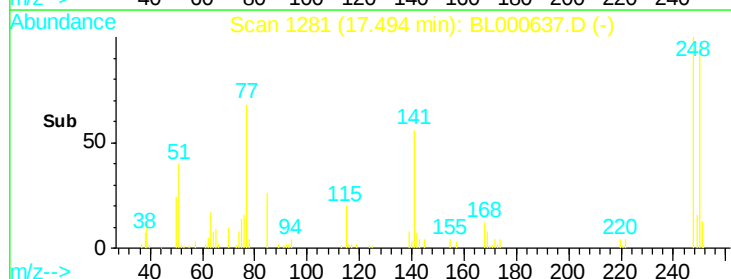
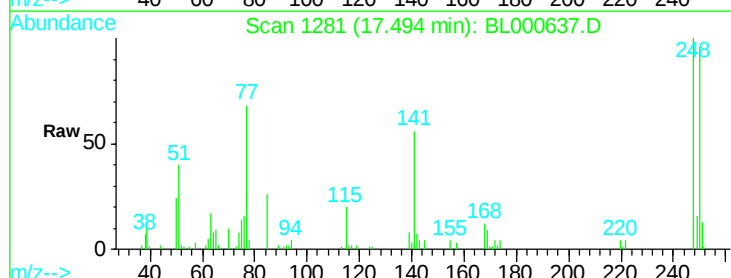
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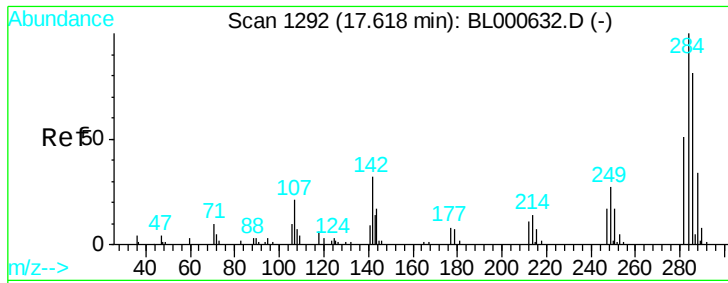
AHPatel
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#67
 4-Bromophenyl-phenylether
 Concen: 40.32 ug/ml
 RT: 17.49 min Scan# 1281
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion: 248 Resp: 74853
 Ion Ratio Lower Upper
 248 100
 250 96.4 80.2 120.2
 141 55.7 34.0 74.0





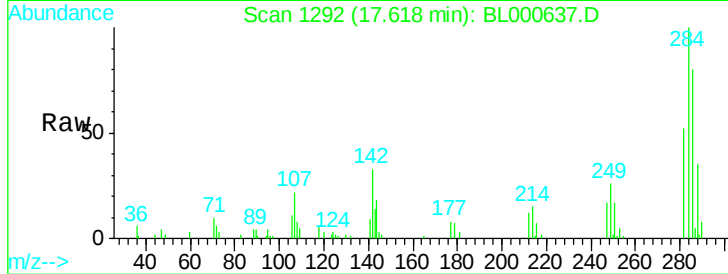
#68
Hexachlorobenzene
Concen: 39.44 ug/ml
RT: 17.62 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Instrument :
BNA_L
ClientSampleId :
SSTD050

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.4	12.2	52.2
249	25.6	6.6	46.6

Manual Integrations
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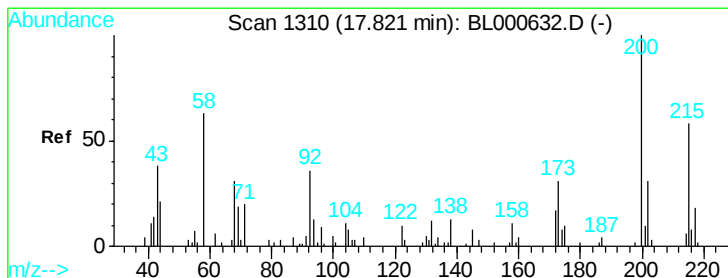
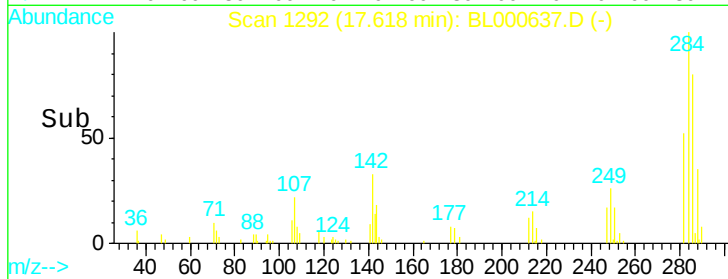
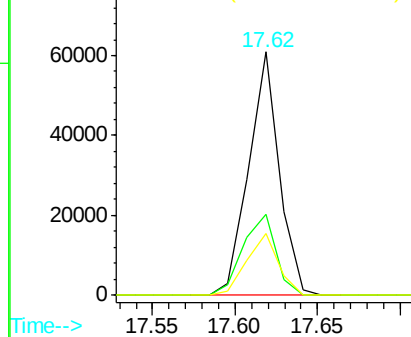


Abundance

Ion 283.80 (283.50 to 284.50): E

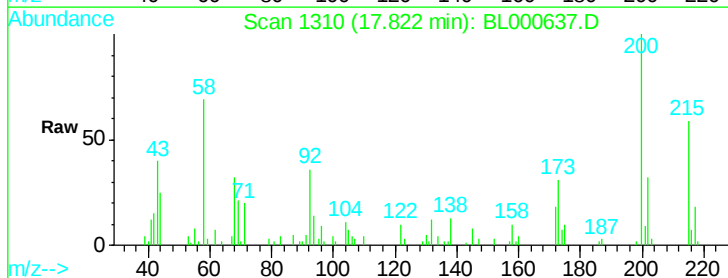
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#69
Atrazine
Concen: 39.14 ug/ml
RT: 17.82 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BL000637.D
Acq: 25 Jul 2012 16:51

Tgt Ion	Ratio	Lower	Upper
200	100		
173	30.8	11.1	51.1
115	0.0	0.0	20.0

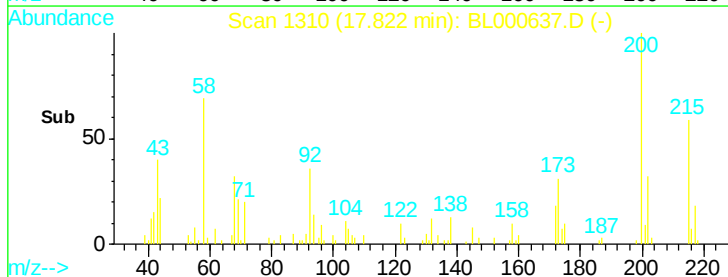
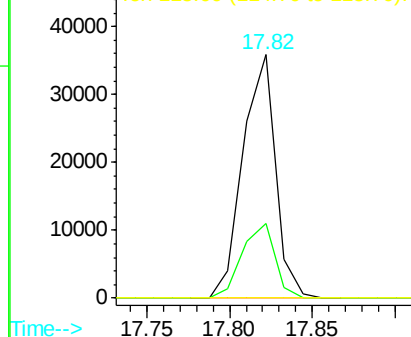


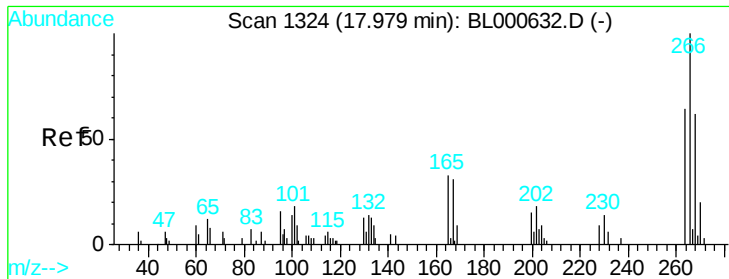
Abundance

Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 115.00 (114.70 to 115.70): E





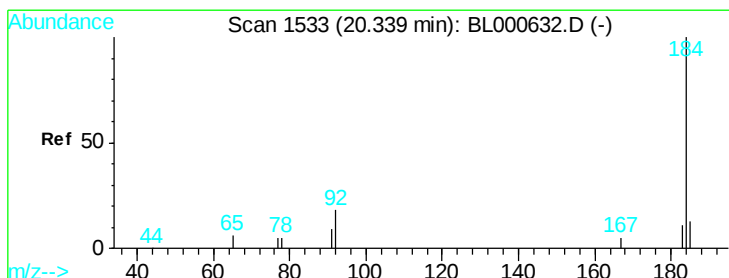
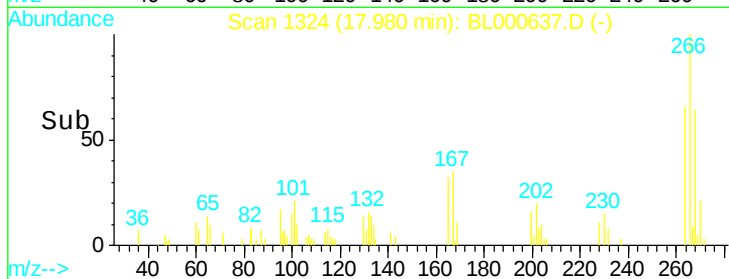
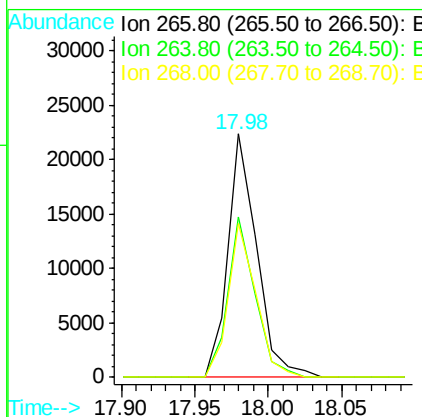
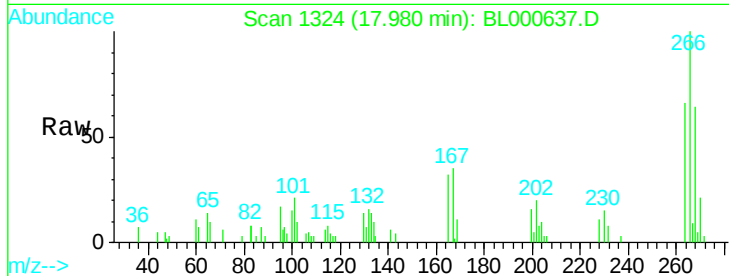
#70
 Pentachlorophenol
 Concen: 29.40 ug/ml
 RT: 17.98 min Scan# 1324
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampled :
 SST050

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.8	44.4	84.4
268	63.5	42.0	82.0

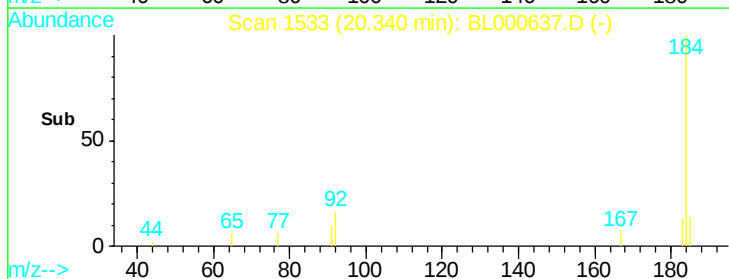
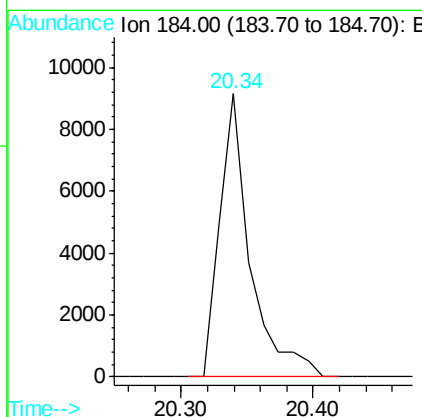
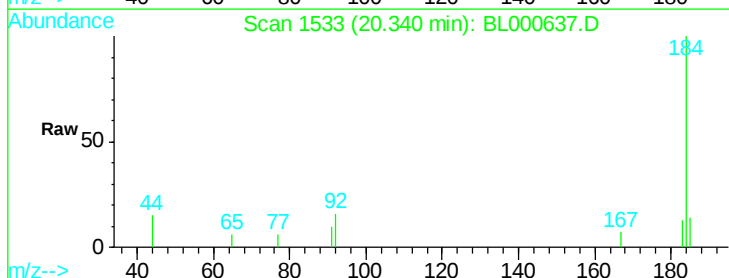
Manual Integrations
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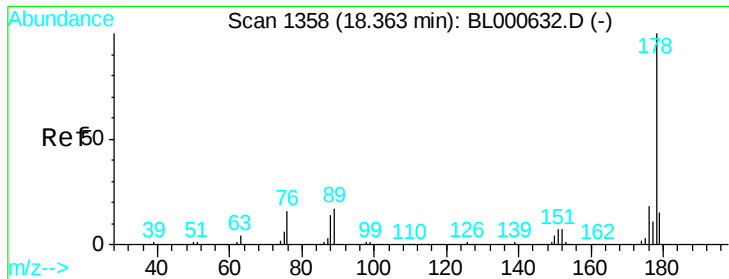
AHPatel
 9/6/2012 6:41:40 AM



#72
 Benzidine
 Concen: 22.29 ug/ml
 RT: 20.34 min Scan# 1533
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:184 Resp: 14646





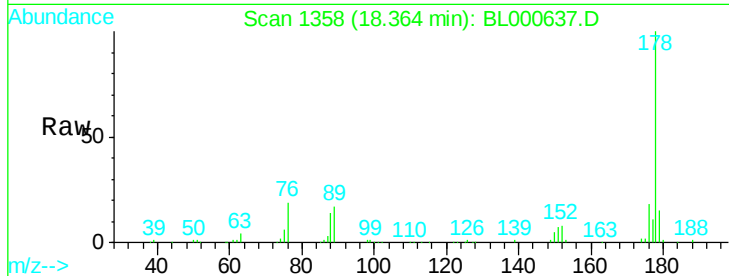
#73
 Phenanthrene
 Concen: 38.65 ug/ml
 RT: 18.36 min Scan# 1358
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampleId :
 SST050

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.7	0.0	34.8
176	18.0	0.0	37.7

Manual Integrations
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 9/6/2012 6:41:40 AM

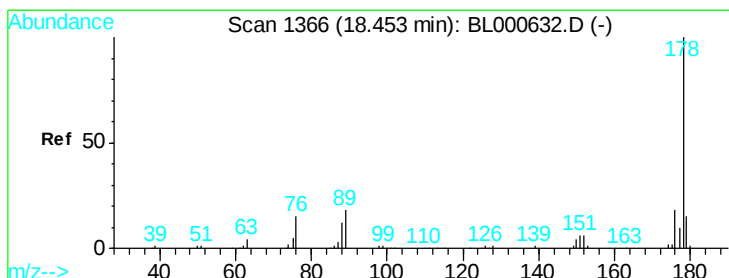
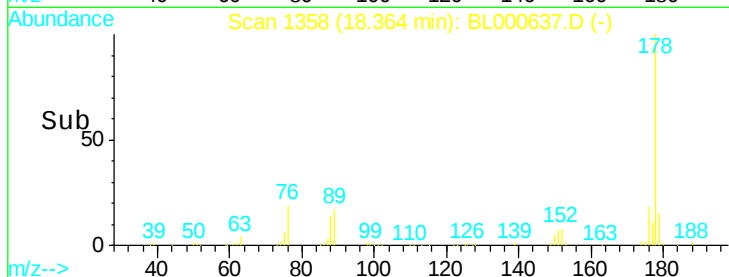
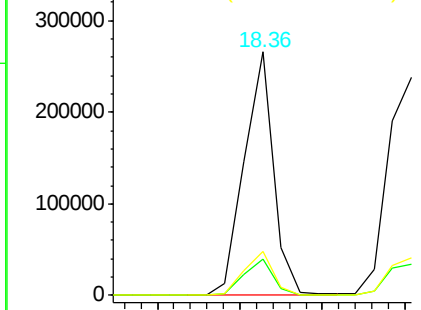


Abundance

Ion 178.00 (177.70 to 178.70): E

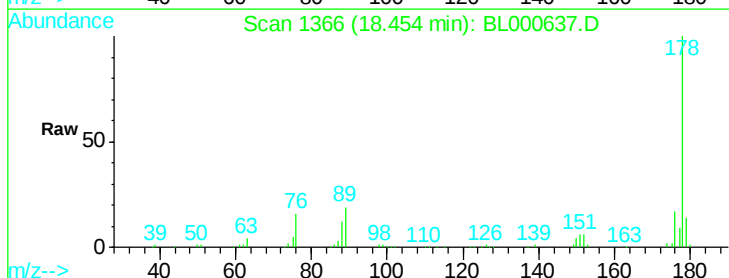
Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74
 Anthracene
 Concen: 39.32 ug/ml
 RT: 18.45 min Scan# 1366
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.5	0.0	35.1
176	17.3	0.0	37.9

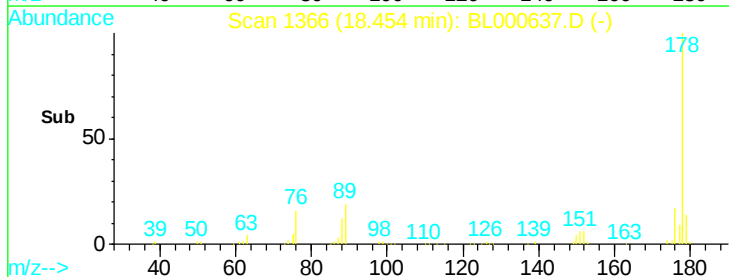
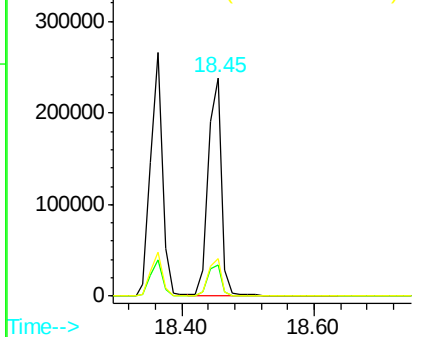


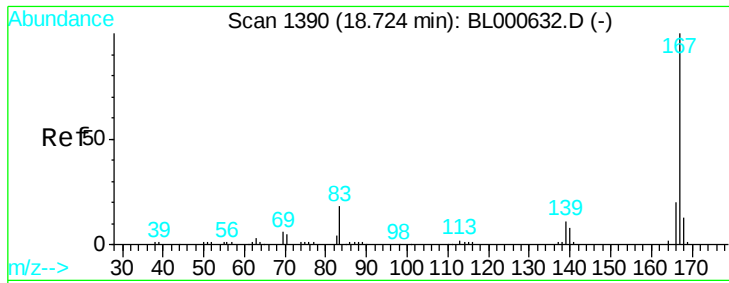
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





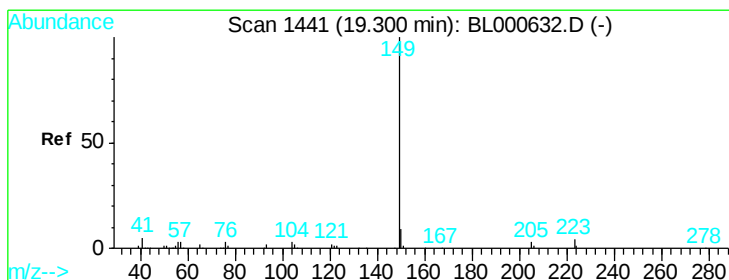
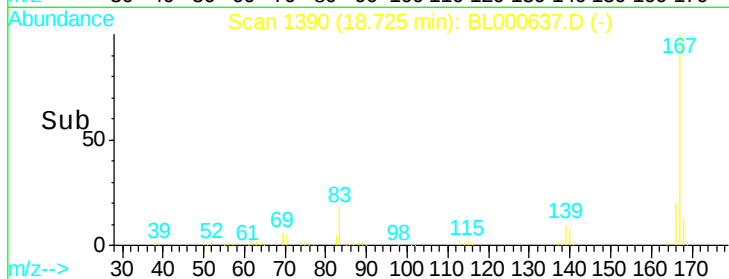
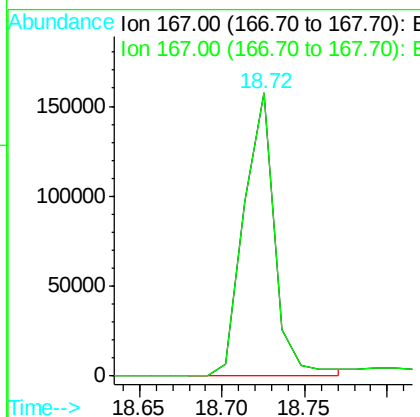
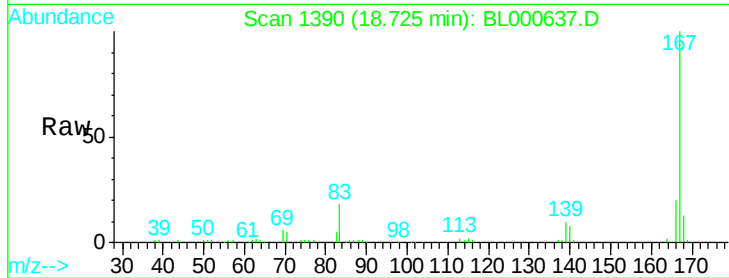
#75
 Carbazole
 Concen: 27.20 ug/ml
 RT: 18.72 min Scan# 1390
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampleId :
 SST050

Tgt Ion:167 Resp: 203719
 Ion Ratio Lower Upper
 167 100
 167 100.0 62.0 93.0#

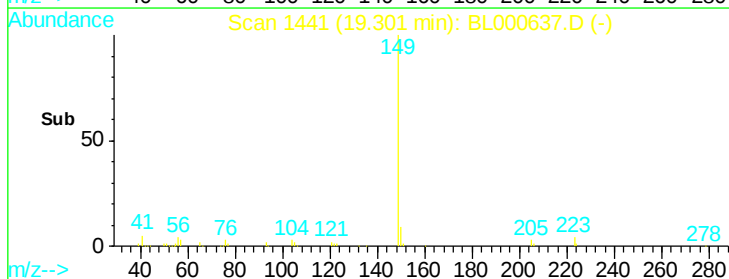
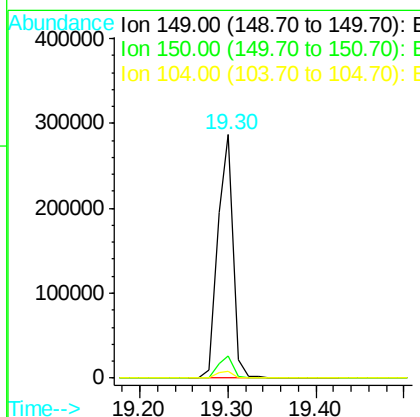
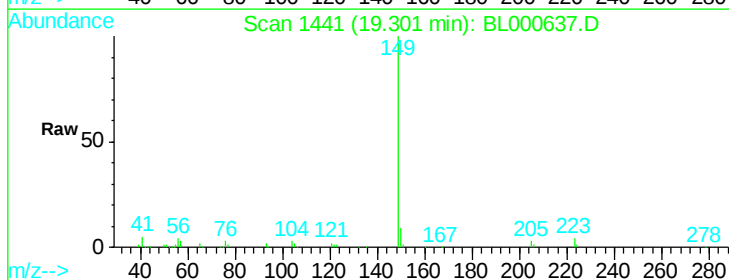
Manual Integrations
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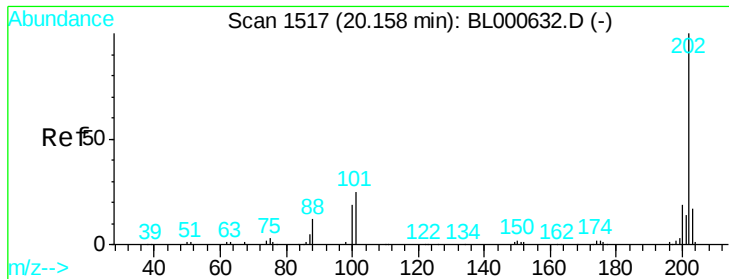
AHPatel
 9/6/2012 6:41:40 AM



#76
 Di-n-butylphthalate
 Concen: 36.64 ug/ml
 RT: 19.30 min Scan# 1441
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion:149 Resp: 352776
 Ion Ratio Lower Upper
 149 100
 150 8.9 0.0 28.9
 104 3.0 0.0 23.0





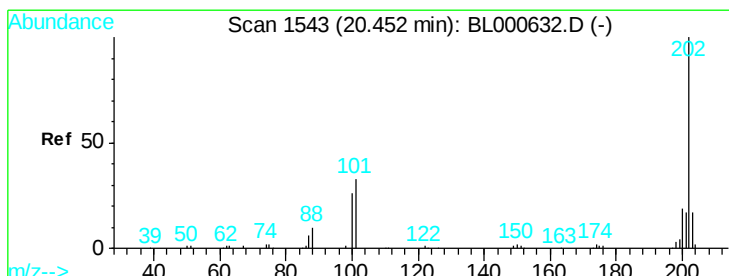
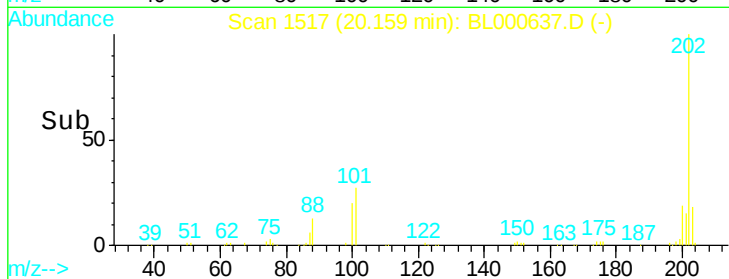
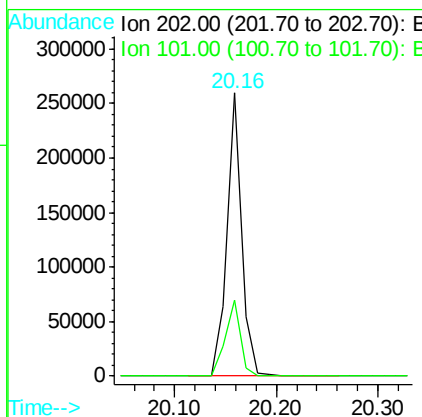
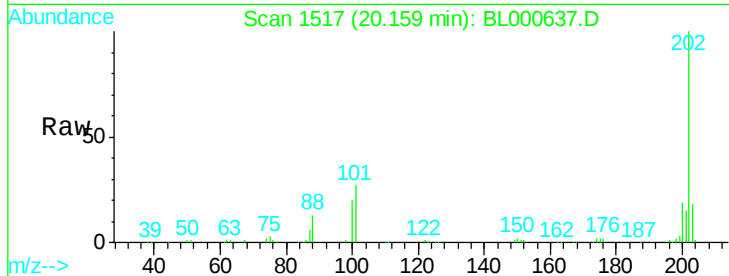
#77
Fluoranthene
 Concen: 36.15 ug/ml
 RT: 20.16 min Scan# 1517
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampled :
 SSTD050

Tgt Ion: 202 Resp: 261165
 Ion Ratio Lower Upper
 202 100
 101 26.8 5.1 45.1

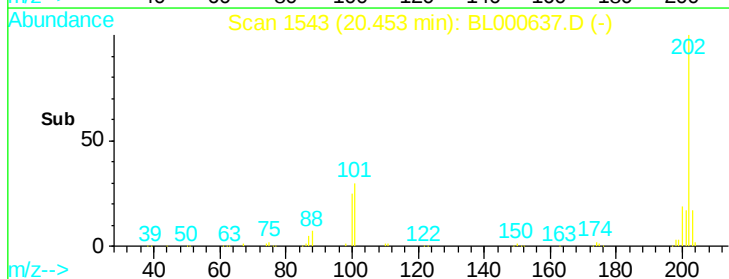
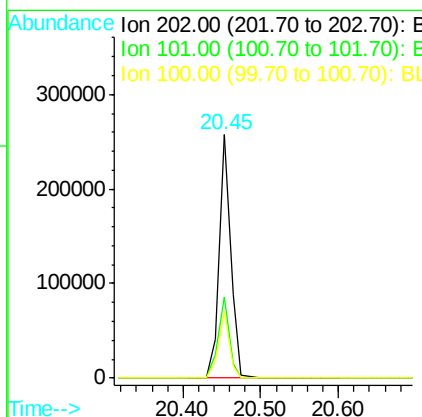
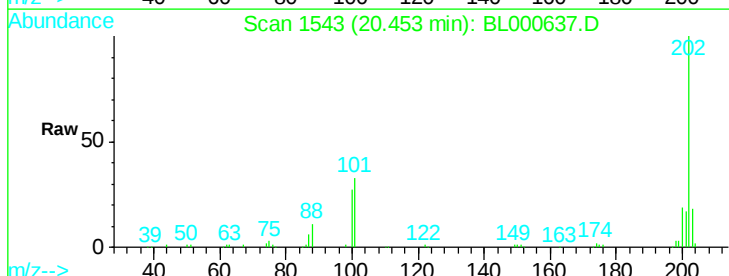
Manual Integrations
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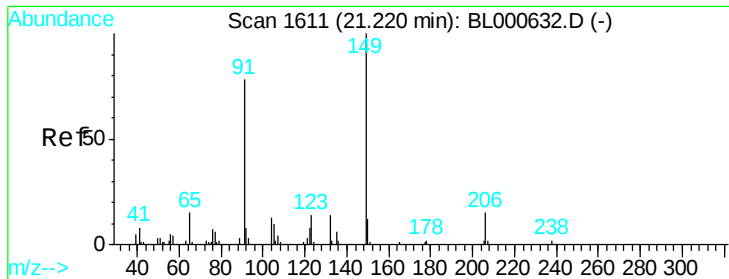
AHPatel
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#79
Pyrene
 Concen: 27.86 ug/ml
 RT: 20.45 min Scan# 1543
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion: 202 Resp: 270322
 Ion Ratio Lower Upper
 202 100
 101 33.3 12.5 52.5
 100 27.4 6.4 46.4





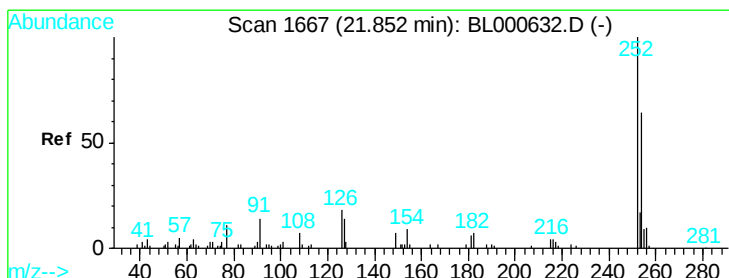
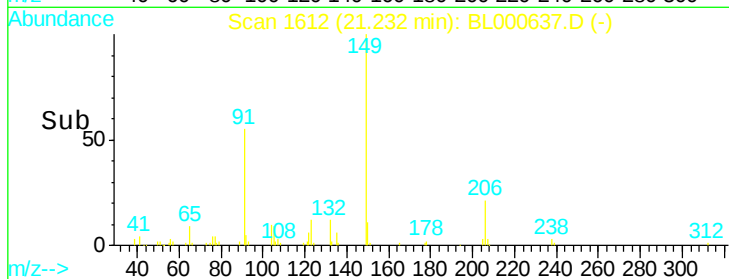
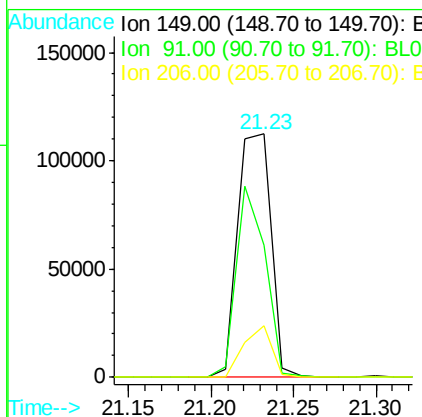
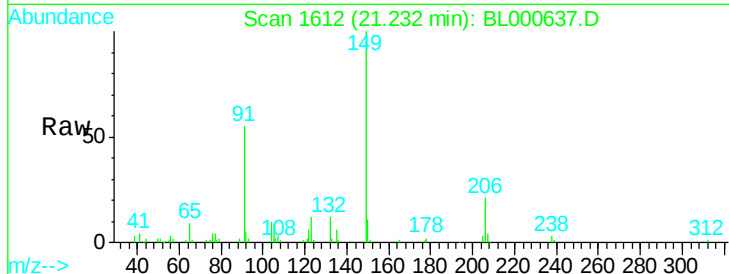
#81
 Butylbenzylphthalate
 Concen: 32.81 ug/ml
 RT: 21.23 min Scan# 1612
 Delta R.T. 0.01 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Instrument :
 BNA_L
 ClientSampleId :
 SST050

Tgt Ion	Ratio	Lower	Upper
149	100		
91	54.5	57.9	97.9#
206	21.1	0.0	35.0

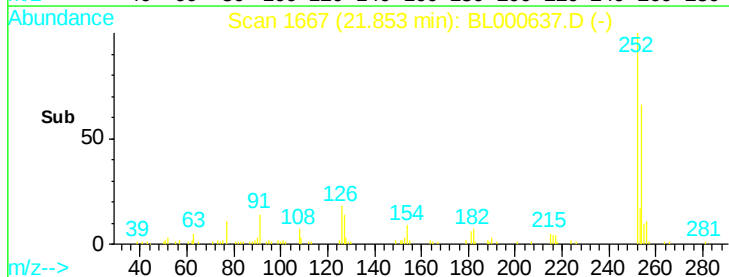
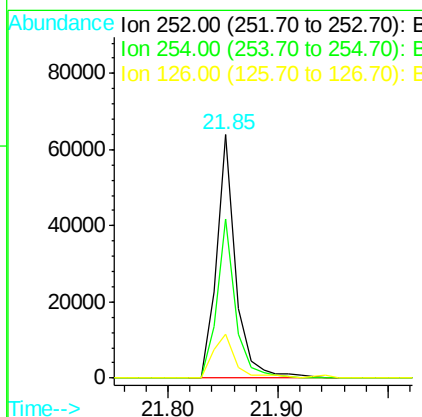
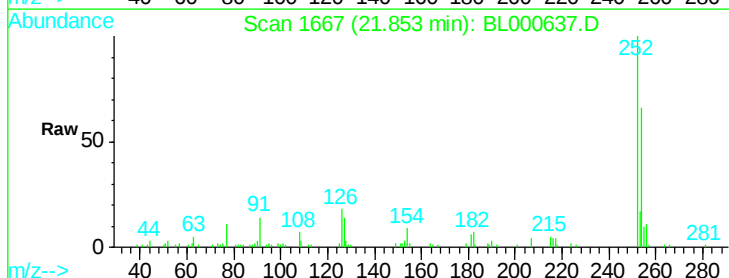
Manual Integrations
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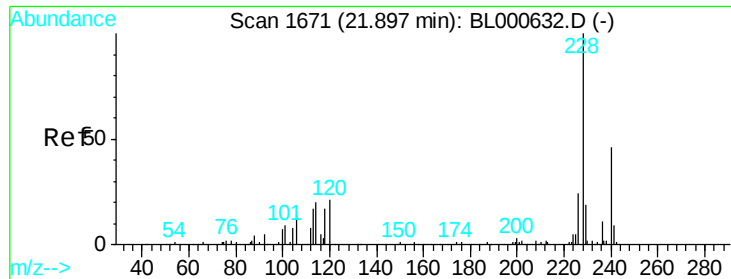
AHPatel
 9/6/2012 6:41:40 AM



#82
 3,3-Dichlorobenzidine
 Concen: 49.66 ug/ml
 RT: 21.85 min Scan# 1667
 Delta R.T. 0.00 min
 Lab File: BL000637.D
 Acq: 25 Jul 2012 16:51

Tgt Ion	Ratio	Lower	Upper
252	100		
254	65.6	43.9	83.9
126	18.0	0.0	38.1





#83

Benzo[a]anthracene

Concen: 38.09 ug/ml

RT: 21.90 min Scan# 1671

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

ClientSampleId :

SSTD050

Tgt Ion:228 Resp: 299782

Ion Ratio Lower Upper

228 100

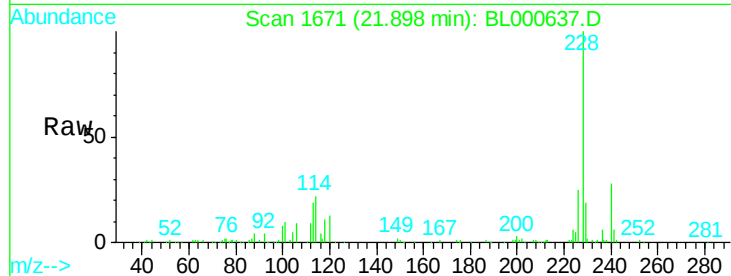
229 19.5 0.0 38.6

226 24.8 4.7 44.7

Manual Integrations
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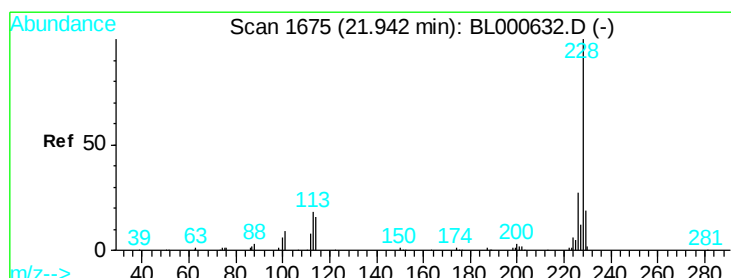
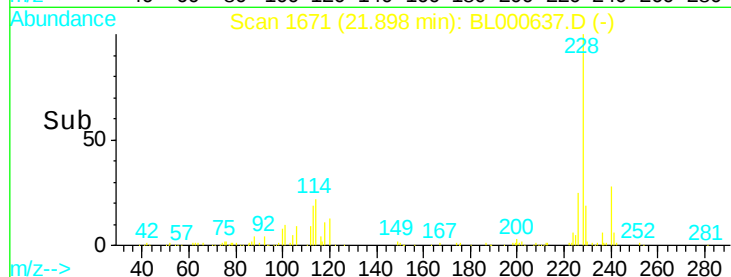
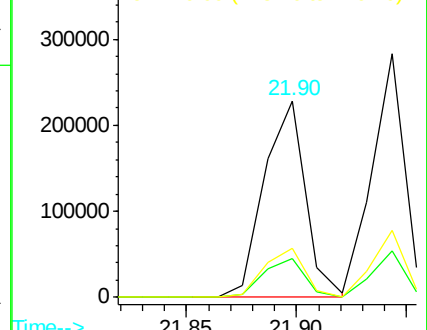


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#84

Chrysene

Concen: 38.34 ug/ml

RT: 21.94 min Scan# 1675

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

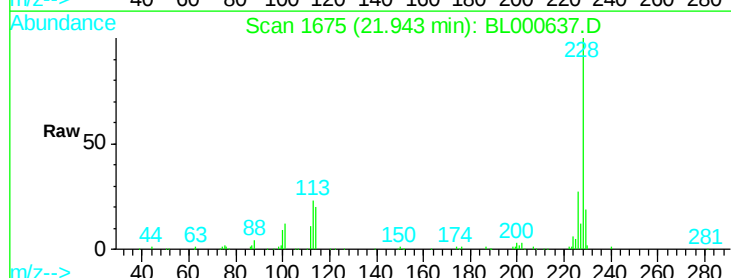
Tgt Ion:228 Resp: 295952

Ion Ratio Lower Upper

228 100

226 27.4 7.4 47.4

229 19.0 0.0 38.6

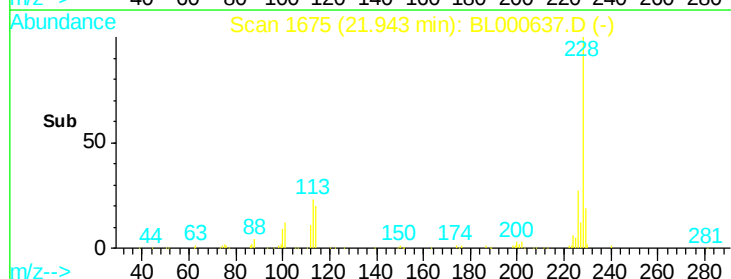
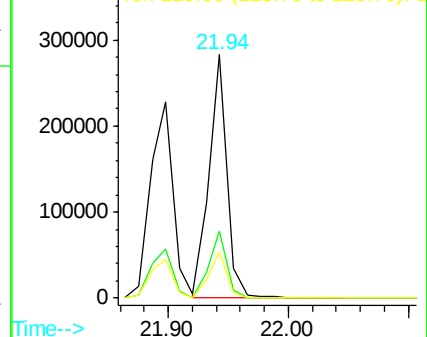


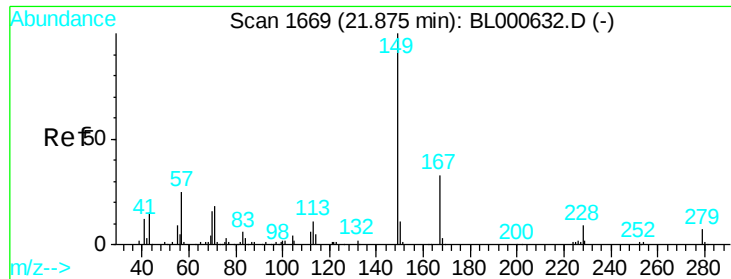
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#85

bis(2-Ethylhexyl)phthalate

Concen: 39.10 ug/ml

RT: 21.88 min Scan# 1669

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

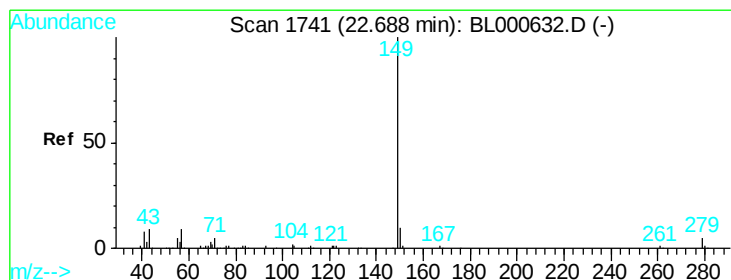
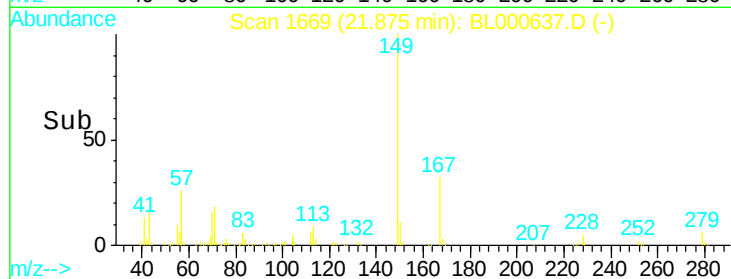
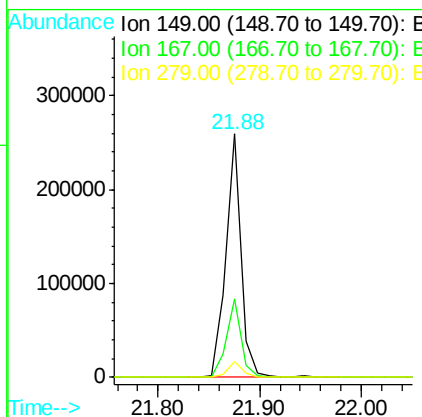
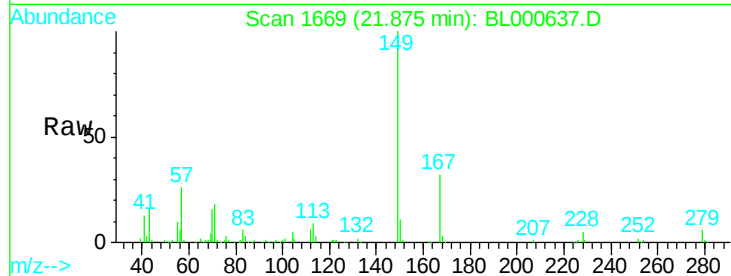
ClientSampleId :

SSTD050

Tgt Ion:	149	Resp:	268841
Ion Ratio	Lower	Upper	
149	100		
167	32.2	12.5	52.5
279	6.3	0.0	27.1

Manual Integrations
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#87

Di-n-octylphthalate

Concen: 37.49 ug/ml

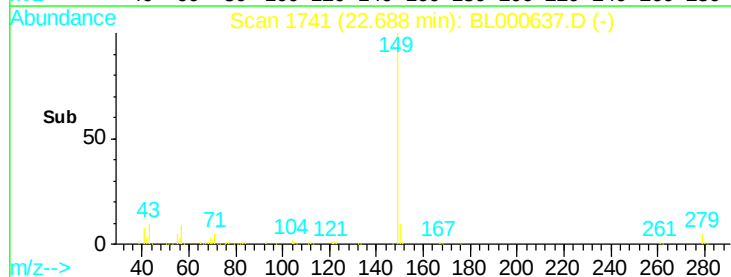
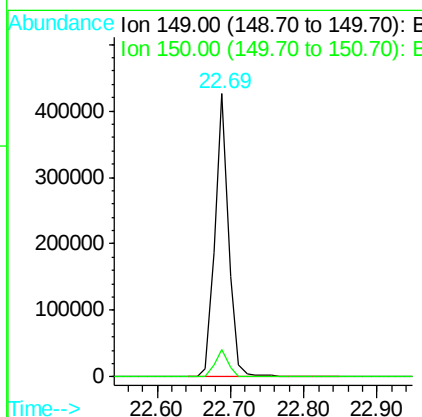
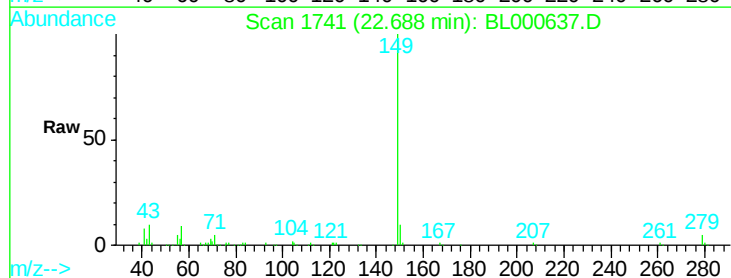
RT: 22.69 min Scan# 1741

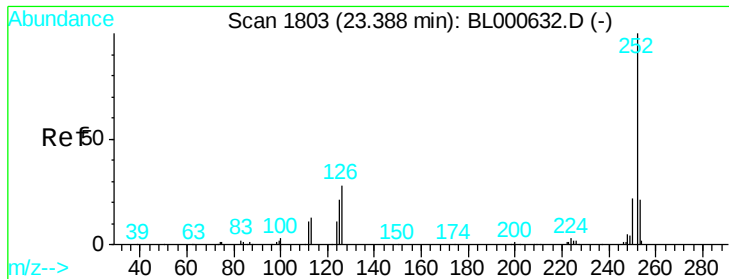
Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Tgt Ion:	149	Resp:	550209
Ion Ratio	Lower	Upper	
149	100		
150	9.7	0.0	29.7





#88

Benzo[b]fluoranthene

Concen: 37.19 ug/ml

RT: 23.39 min Scan# 1803

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :
BNA_L

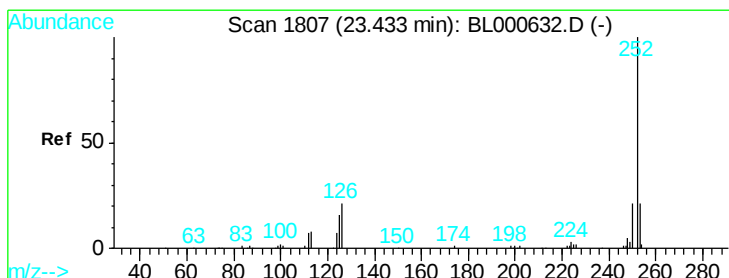
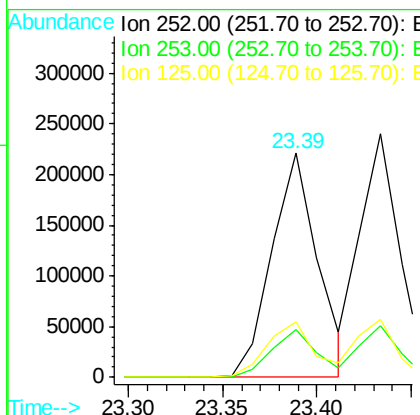
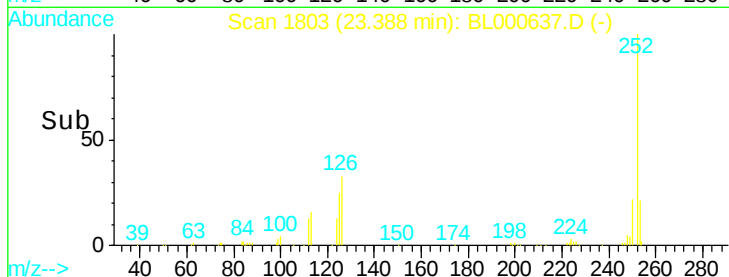
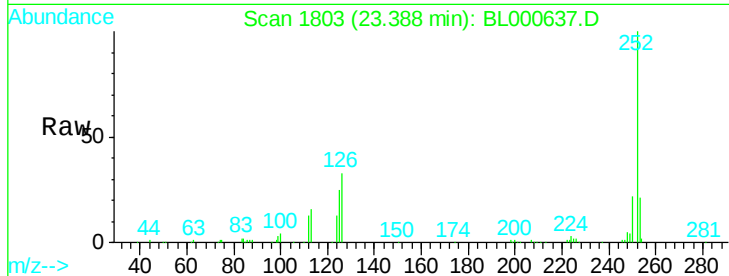
ClientSampleId :
SSTD050

Tgt Ion:252 Resp: 375596

Ion	Ratio	Lower	Upper
252	100		
253	21.5	1.5	41.5
125	24.9	1.5	41.5

Manual Integrations
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#89

Benzo[k]fluoranthene

Concen: 39.49 ug/ml

RT: 23.43 min Scan# 1807

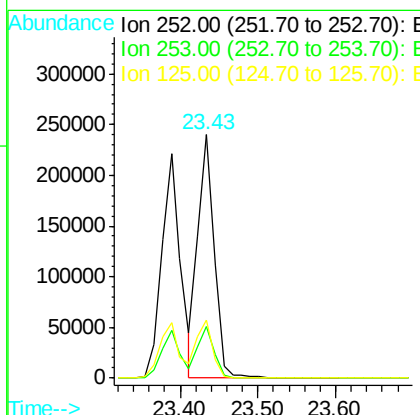
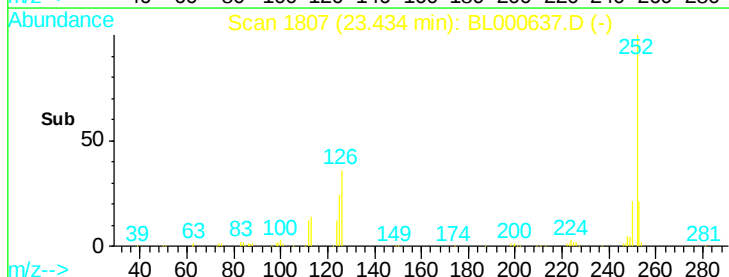
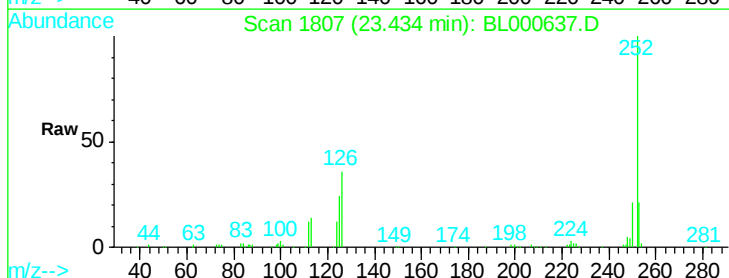
Delta R.T. 0.00 min

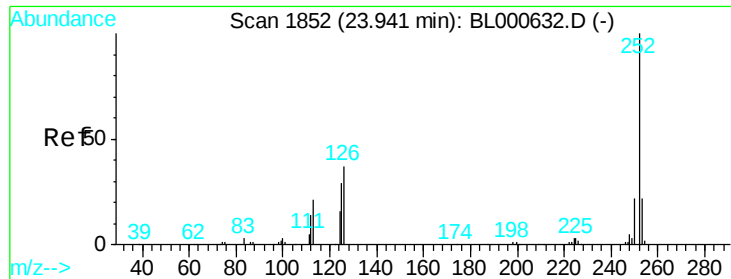
Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Tgt Ion:252 Resp: 350479

Ion	Ratio	Lower	Upper
252	100		
253	21.2	1.4	41.4
125	24.0	1.5	41.5





#90

Benzo[a]pyrene

Concen: 39.55 ug/ml

RT: 23.95 min Scan# 1853

Delta R.T. 0.01 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

ClientSampled :

SSTD050

Tgt Ion:252 Resp: 367324

Ion Ratio Lower Upper

252 100

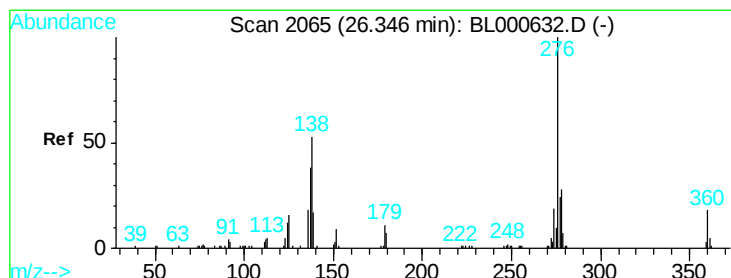
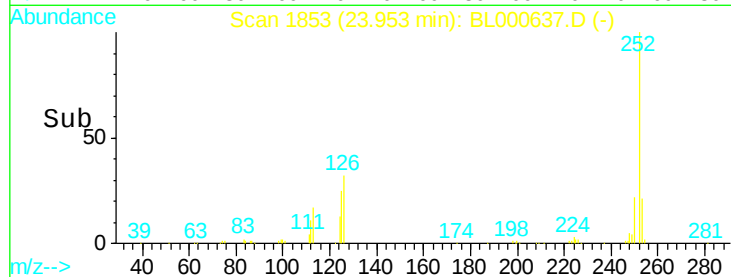
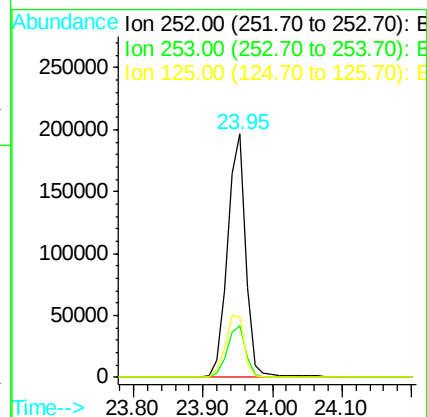
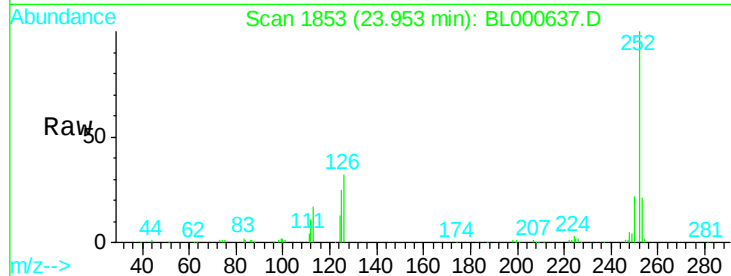
253 21.4 2.0 42.0

125 25.1 8.8 48.8

Manual Integrations
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#91

Indeno[1,2,3-cd]pyrene

Concen: 41.51 ug/ml

RT: 26.36 min Scan# 2066

Delta R.T. 0.01 min

Lab File: BL000637.D

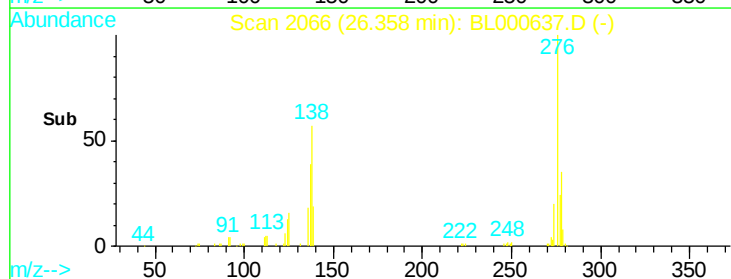
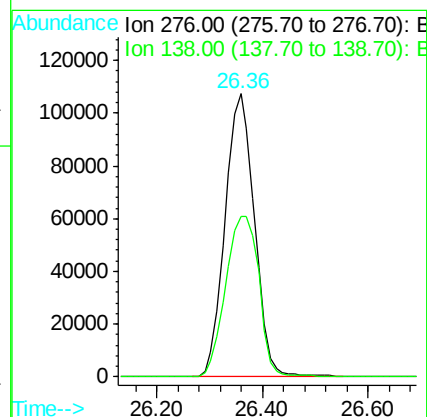
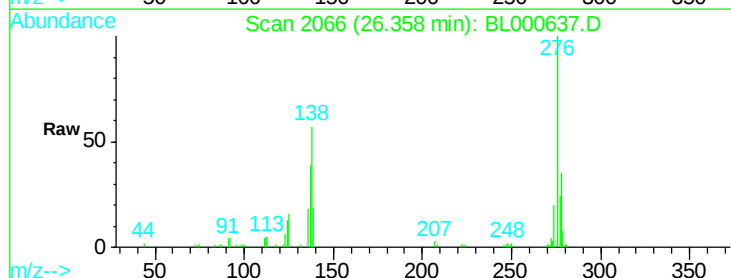
Acq: 25 Jul 2012 16:51

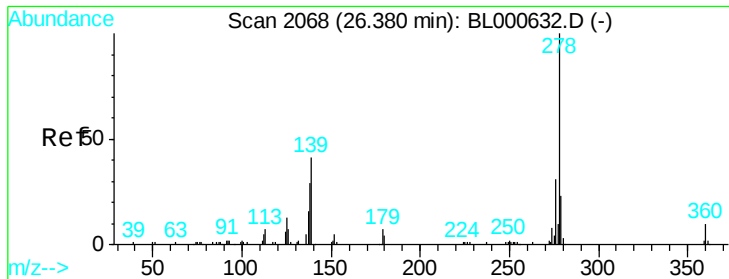
Tgt Ion:276 Resp: 414155

Ion Ratio Lower Upper

276 100

138 56.7 50.5 90.5





#92

Dibenzo[a,h]anthracene

Concen: 42.43 ug/ml

RT: 26.39 min Scan# 2069

Delta R.T. 0.01 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

Instrument :

BNA_L

ClientSampleId :

SSTD050

Tgt Ion: 278 Resp: 340181

Ion Ratio Lower Upper

278 100

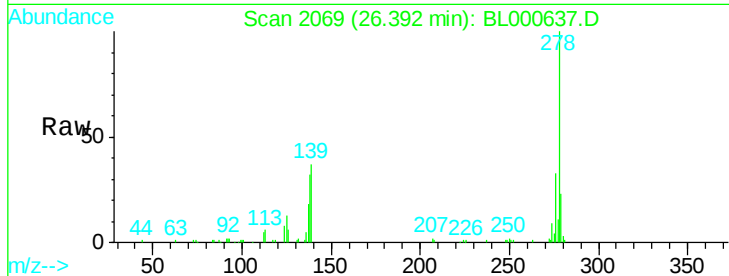
139 37.2 20.5 60.5

279 23.3 3.5 43.5

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Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E

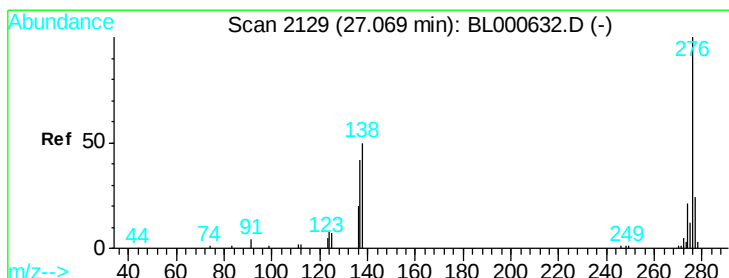
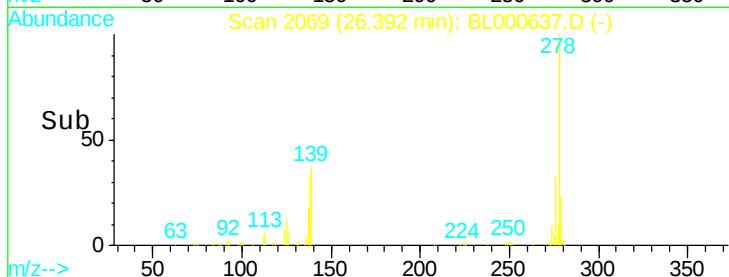
150000

100000

50000

0

Time-->



#93

Benzo[g,h,i]perylene

Concen: 40.15 ug/ml

RT: 27.07 min Scan# 2129

Delta R.T. 0.00 min

Lab File: BL000637.D

Acq: 25 Jul 2012 16:51

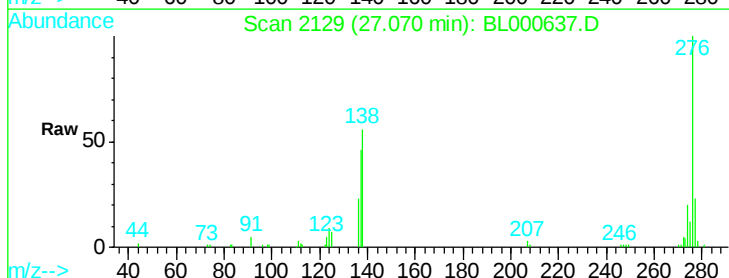
Tgt Ion: 276 Resp: 351759

Ion Ratio Lower Upper

276 100

138 56.1 29.8 69.8

277 23.0 3.6 43.6



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

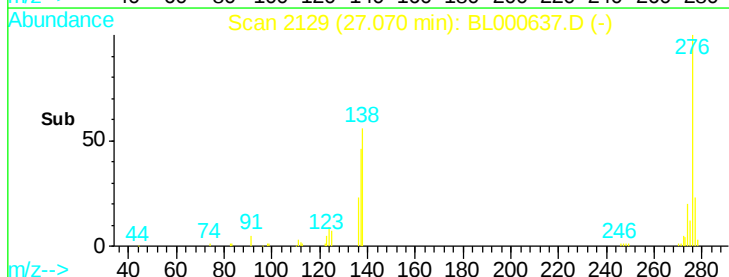
Ion 277.00 (276.70 to 277.70): E

100000

50000

0

Time-->



Data File : H:\VOL1\GCMSDATA\L\120725\BL000637.D
 Acq On : 25 Jul 2012 16:51
 Sample : SSTD050
 Misc : SSTD050 HLM
 MS Integration Params: rteint.p
 Quant Time: Jul 25 17:24 2012

Vial: 2
 Operator: HLM
 Inst : BNA L
 Multiplr: 1.00

Instrument :
 BNA_L
 ClientSampleId :
 SSTD050

Quant Results File: BL072512.M

Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M (RTE Integrator)
 Title : SW-846 Method 8270
 Last Update : Wed Jul 25 16:41:19 2012
 Response via : Initial Calibration
 DataAcq Meth : 8270L

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	10.01	152	345083	40.00	ug/ml	0.00
22) Naphthalene-d8	12.31	136	1031564	40.00	ug/ml	0.00
39) Acenaphthene-d10	15.55	164	354697	40.00	ug/ml	0.00
62) Phenanthrene-d10	18.32	188	370909	40.00	ug/ml	0.00
78) Chrysene-d12	21.91	240	320343	40.00	ug/ml	0.00
86) Perylene-d12	24.05	264	362318	40.00	ug/ml	0.01

System Monitoring Compounds

5) 2-Fluorophenol	7.51	112	567094	40.00	ug/ml	0.00
Spiked Amount	200.000	Range	20 - 110	Recovery	=	20.00%
9) Phenol-d5	9.34	99	637008	39.53	ug/ml	0.00
Spiked Amount	200.000	Range	10 - 115	Recovery	=	19.77%
23) Nitrobenzene-d5	11.00	82	402741	38.27	ug/ml	0.00
Spiked Amount	100.000	Range	40 - 110	Recovery	=	38.27%#
43) 2-Fluorobiphenyl	14.30	172	459180	40.21	ug/ml	0.00
Spiked Amount	100.000	Range	50 - 110	Recovery	=	40.21%#
61) 2,4,6-Tribromophenol	17.02	330	35040	35.14	ug/ml	0.00
Spiked Amount	200.000	Range	40 - 125	Recovery	=	17.57%#
80) Terphenyl-d14	20.64	244	145401	28.96	ug/ml	0.00
Spiked Amount	100.000	Range	50 - 135	Recovery	=	28.96%#

Target Compounds

						Qvalue
3) N-Nitrosodimethylamine	3.33	74	572776	39.29	ug/ml	100
4) Pyridine	3.45	79	833700	37.27	ug/ml	100
6) Benzaldehyde	9.19	77	20432	4.26	ug/ml	94
7) Aniline	9.40	93	784489	39.17	ug/ml	97
8) bis(2-Chloroethyl)ether	9.52	93	540266	38.40	ug/ml	99
10) Phenol	9.36	94	739908	40.39	ug/ml	99
11) 2-Chlorophenol	9.62	128	461285	39.72	ug/ml	100
12) 1,3-Dichlorobenzene	9.91	146	473321	40.28	ug/ml	99
13) 1,4-Dichlorobenzene	10.04	146	470280	40.31	ug/ml	99
14) 1,2-Dichlorobenzene	10.31	146	436997	41.17	ug/ml	99
15) Benzyl alcohol	10.26	108	289055	39.70	ug/ml	99
16) 2,2-oxbis(1-chloropropane)	10.49	45	805852	38.71	ug/ml	99
17) 2-Methylphenol	10.45	108	410743	38.56	ug/ml	100
18) Acetophenone	10.73	105	466614	38.74	ug/ml	98
19) Hexachloroethane	10.93	117	177467	39.46	ug/ml	100
20) N-Nitroso-di-n-propylamine	10.74	70	294086	38.05	ug/ml	99
21) 4-Methylphenol	10.73	108	400019	41.33	ug/ml	97
24) Nitrobenzene	11.04	77	421083	39.21	ug/ml	98
25) Isophorone	11.48	82	747734	36.43	ug/ml	99
26) 2-Nitrophenol	11.61	139	212213	38.32	ug/ml	100
27) 2,4-Dimethylphenol	11.69	107	322431	40.33	ug/ml	99
28) Benzoic Acid	11.95	105	421271	73.36	ug/ml	99
29) bis(2-Chloroethoxy)methane	11.86	93	469148	37.49	ug/ml	99
30) 2,4-Dichlorophenol	12.05	162	259873	39.48	ug/ml	98
32) 1,2,4-Trichlorobenzene	12.21	180	286727	38.95	ug/ml	99
33) Naphthalene	12.36	128	930609	39.65	ug/ml	99
34) 4-Chloroaniline	12.45	127	354766	36.65	ug/ml	100

(#) = qualifier out of range (m) = manual integration

Data File : H:\VOL1\GCMSDATA\L\120725\BL000637.D
 Acq On : 25 Jul 2012 16:51
 Sample : SSTD050
 Misc : SSTD050 HLM
 MS Integration Params: rteint.p
 Quant Time: Jul 25 17:24 2012

Vial: 2
 Operator: HLM
 Inst : BNA L
 Multiplr: 1.00

Instrument :
 BNA_L
 ClientSampleId :
 SSTD050

Quant Results File: BL072512.M

Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M (RTE Integrator)
 Title : SW-846 Method 8270
 Last Update : Wed Jul 25 16:41:19 2012
 Response via : Initial Calibration
 DataAcq Meth : 8270L

Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35) Hexachlorobutadiene	12.59	225	122930	39.46	ug/ml	99
36) Caprolactam	13.10	113	87200	34.27	ug/ml	97
37) 4-Chloro-3-methylphenol	13.34	107	232221	37.88	ug/ml	99
38) 2-Methylnaphthalene	13.62	142	500433	38.65	ug/ml	100
40) Hexachlorocyclopentadiene	13.93	237	106425	42.85	ug/ml	98
41) 2,4,6-Trichlorophenol	14.14	196	133707	39.38	ug/ml	99
42) 2,4,5-Trichlorophenol	14.21	196	147958	40.35	ug/ml	98
44) 1,1-Biphenyl	14.49	154	514143	40.69	ug/ml	94
45) 2-Chloronaphthalene	14.52	162	415383	40.01	ug/ml	96
46) 2-Nitroaniline	14.71	65	119494	37.51	ug/ml	97
47) Acenaphthylene	15.29	152	592831	39.75	ug/ml	99
48) Dimethylphthalate	15.06	163	374791	36.36	ug/ml	99
49) 2,6-Dinitrotoluene	15.16	165	98143	36.37	ug/ml	99
50) Acenaphthene	15.62	153	349000	38.92	ug/ml	100
51) 3-Nitroaniline	15.47	138	83263	34.52	ug/ml	99
52) 2,4-Dinitrophenol	15.66	184	44097	32.40	ug/ml	96
53) Dibenzofuran	15.94	168	459165	39.50	ug/ml	100
54) 2,4-Dinitrotoluene	15.91	165	106114	36.55	ug/ml	99
55) 4-Nitrophenol	15.79	139	69889	34.03	ug/ml	97
56) 2,3,4,6-Tetrachlorophenol	16.17	232	79010	36.54	ug/ml	99
57) Fluorene	16.58	166	326351	38.78	ug/ml	99
58) 4-Chlorophenyl-phenylether	16.58	204	146860	39.28	ug/ml	99
59) Diethylphthalate	16.38	149	296332	35.36	ug/ml	99
60) 4-Nitroaniline	16.60	138	56115	32.88	ug/ml	97
63) 1,2,4,5-Tetrachlorobenzene	13.94	216	197399	45.06	ug/ml	99
64) 4,6-Dinitro-2-methylphenol	16.67	198	50892	35.65	ug/ml	100
65) n-Nitrosodiphenylamine	16.81	169	261111	40.57	ug/ml	99
66) 1,2-Diphenylhydrazine	16.87	77	401148	41.11	ug/ml	99
67) 4-Bromophenyl-phenylether	17.49	248	74853	40.32	ug/ml	97
68) Hexachlorobenzene	17.62	284	78063	39.44	ug/ml	98
69) Atrazine	17.82	200	49019	39.14	ug/ml	99
70) Pentachlorophenol	17.98	266	30380	29.40	ug/ml	98
72) Benzidine	20.34	184	14646	22.29	ug/ml	100
73) Phenanthrene	18.36	178	327012	38.65	ug/ml	100
74) Anthracene	18.45	178	341367	39.32	ug/ml	99
75) Carbazole	18.72	167	203719	27.20	ug/ml#	74
76) Di-n-butylphthalate	19.30	149	352776	36.64	ug/ml	100
77) Fluoranthene	20.16	202	261165	36.15	ug/ml	97
79) Pyrene	20.45	202	270322	27.86	ug/ml	98
81) Butylbenzylphthalate	21.23	149	156874	32.81	ug/ml#	75
82) 3,3-Dichlorobenzidine	21.85	252	77936	49.66	ug/ml	98
83) Benzo[a]anthracene	21.90	228	299782	38.09	ug/ml	99
84) Chrysene	21.94	228	295952	38.34	ug/ml	100
85) bis(2-Ethylhexyl)phthalate	21.88	149	268841	39.10	ug/ml	99
87) Di-n-octylphthalate	22.69	149	550209	37.49	ug/ml	100
88) Benzo[b]fluoranthene	23.39	252	375596	37.19	ug/ml	96
89) Benzo[k]fluoranthene	23.43	252	350479	39.49	ug/ml	97
90) Benzo[a]pyrene	23.95	252	367324	39.55	ug/ml	96
91) Indeno[1,2,3-cd]pyrene	26.36	276	414155	41.51	ug/ml	83

(#) = qualifier out of range (m) = manual integration

Data File : H:\VOL1\GCMSDATA\L\120725\BL000637.D

Vial: 2

Acq On : 25 Jul 2012 16:51

Operator: HLM

Sample : SSTD050

Inst : BNA L

Misc : SSTD050 HLM

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Jul 25 17:24 2012

Quant Results File: BL072512.F

Instrument :

BNA_L

ClientSampleId :

SSTD050

Manual Integrations
APPROVEDAHPatel
9/6/2012 6:41:40 AM

Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M (RTE Integrator)
Title : SW-846 Method 8270
Last Update : Wed Jul 25 16:41:19 2012
Response via : Initial Calibration
DataAcq Meth : 8270L

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
92) Dibenz[a,h]anthracene	26.39	278	340181	42.43	ug/ml	97
93) Benzo[g,h,i]perylene	27.07	276	351759	40.15	ug/ml	93