

Vial: 6
Operator: HLM
Inst : BNA L
Multiplr: 1.00

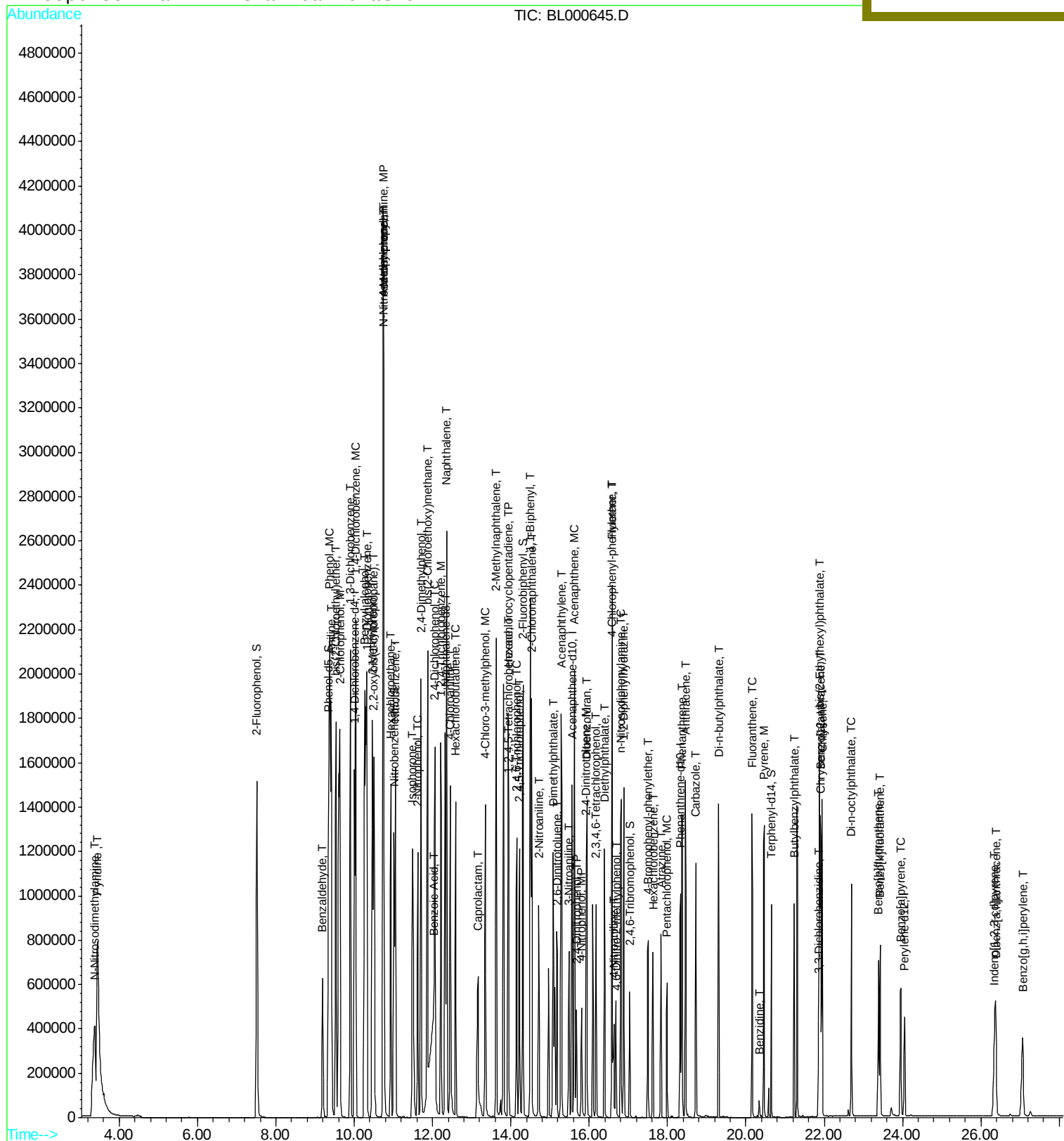
Instrument :
BNA_L
LabSampleId :
SSTD080

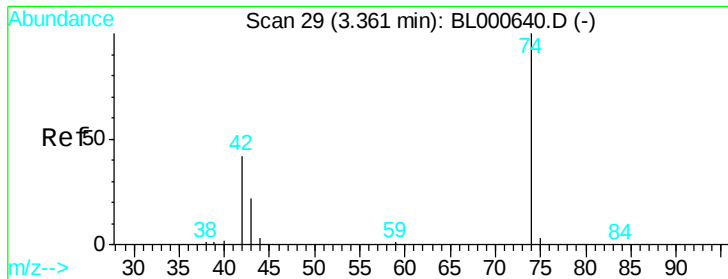
Quant Results File: BL072512

Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M (RTE Integrator)
Title : SW-846 Method 8270
Last Update : Thu Jul 26 10:46:15 2012
Response via : Initial Calibration

Manual Integrations APPROVED

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9/6/2012 6:41:47 AM





#3

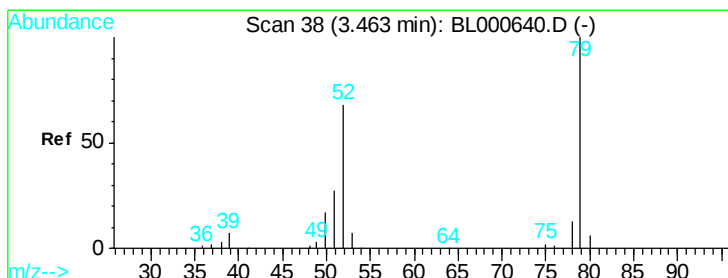
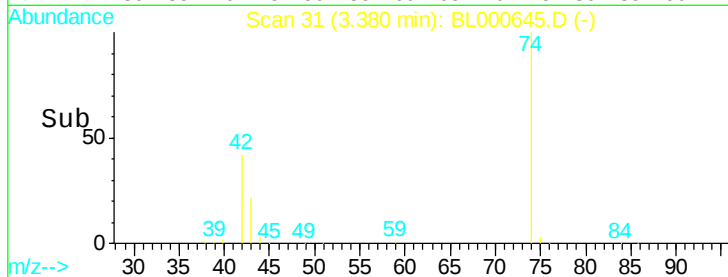
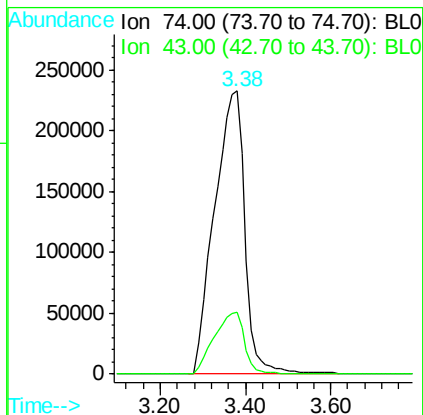
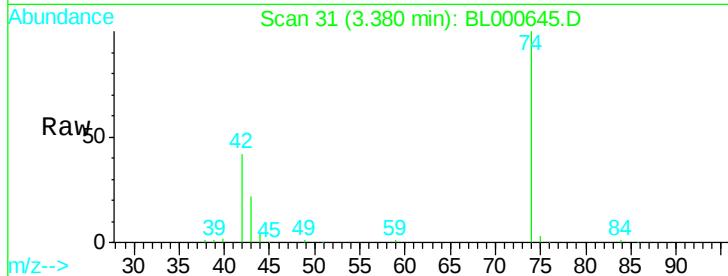
N-Nitrosodimethylamine
Concen: 62.43 ug/ml
RT: 3.38 min Scan# 31
Delta R.T. 0.02 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Instrument :
BNA_L
LabSampleId :
SSTD080

Tgt Ion: 74 Resp: 1153605
Ion Ratio Lower Upper
74 100
43 22.1 2.3 42.3

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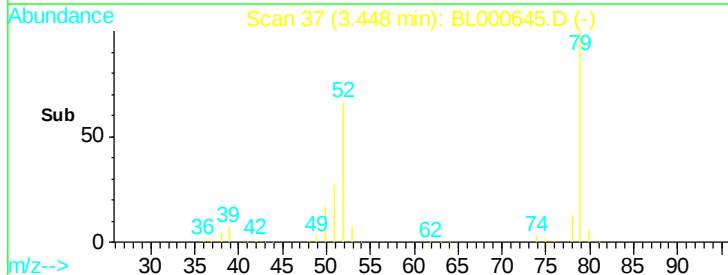
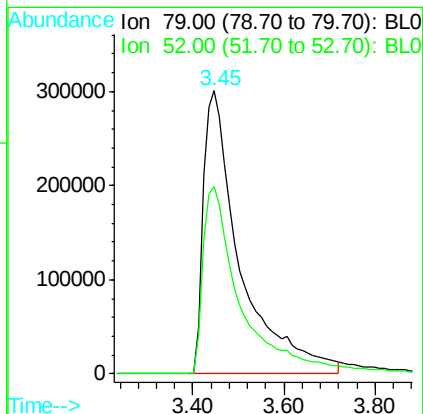
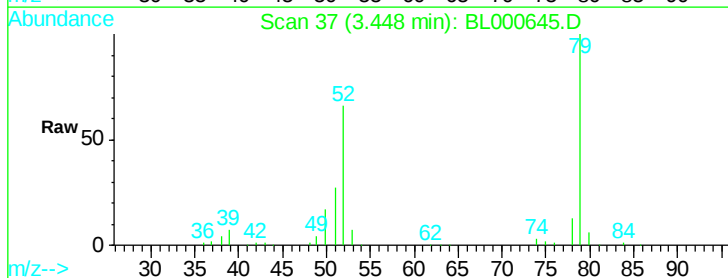
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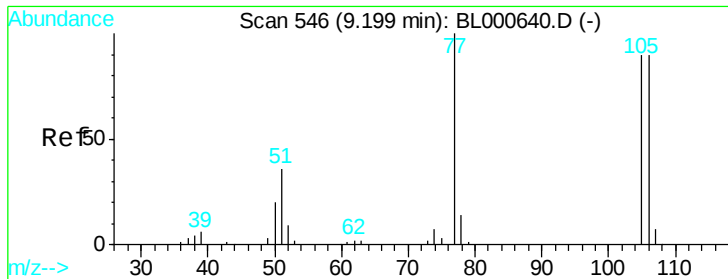


#4

Pyridine
Concen: 59.43 ug/ml
RT: 3.45 min Scan# 37
Delta R.T. -0.02 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Tgt Ion: 79 Resp: 1684981
Ion Ratio Lower Upper
79 100
52 66.4 47.6 87.6





#6

Benzaldehyde

Concen: 47.39 ug/ml

RT: 9.20 min Scan# 546

Delta R.T. -0.00 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

LabSampleId :

SSTD080

Tgt Ion: 77 Resp: 288006
Ion Ratio Lower Upper

77 100

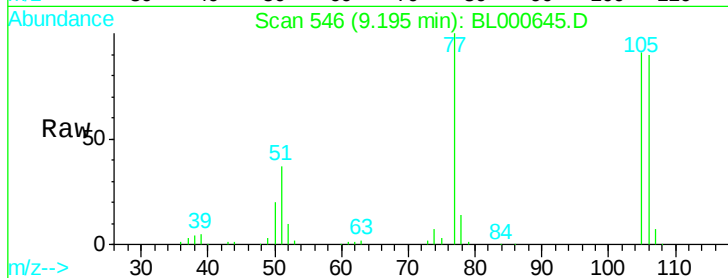
105 90.8 70.4 110.4

106 90.3 70.4 110.4

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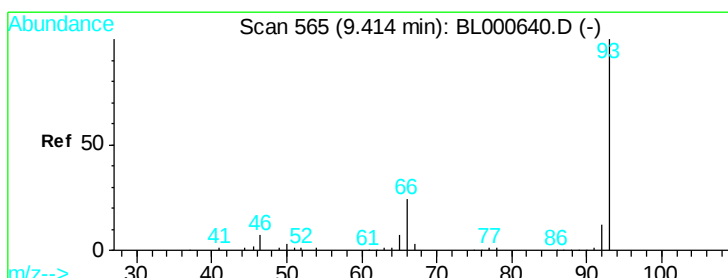
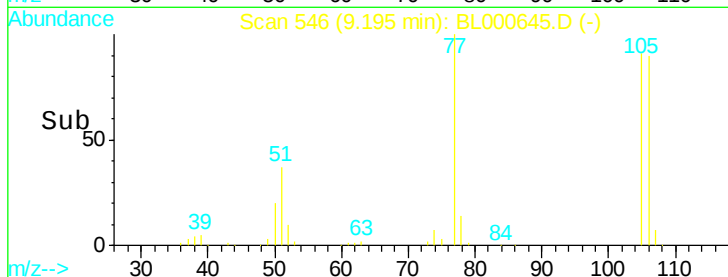
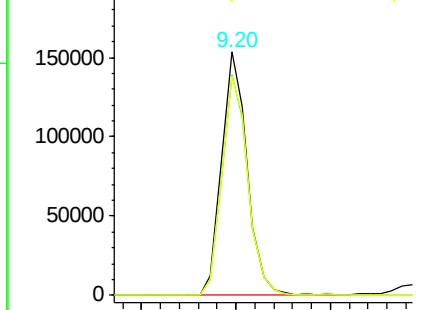


Abundance

Ion 77.00 (76.70 to 77.70): BL0

Ion 105.00 (104.70 to 105.70): B

Ion 106.00 (105.70 to 106.70): B



#7

Aniline

Concen: 65.23 ug/ml

RT: 9.41 min Scan# 565

Delta R.T. -0.00 min

Lab File: BL000645.D

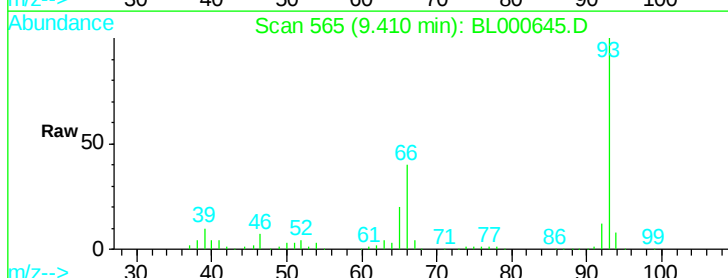
Acq: 25 Jul 2012 21:43

Tgt Ion: 93 Resp: 1655821

Ion Ratio Lower Upper

93 100

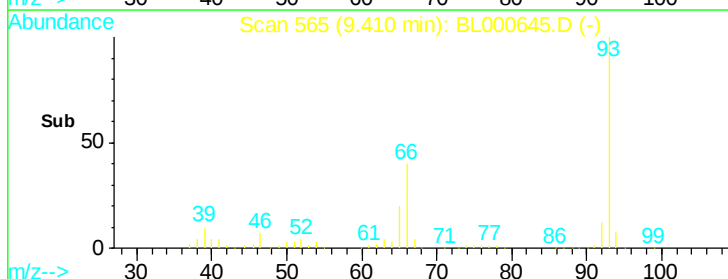
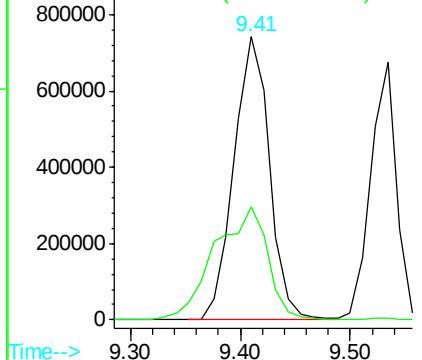
66 39.8 30.6 46.0

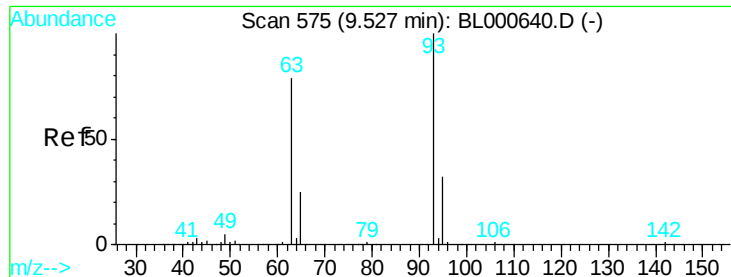


Abundance

Ion 93.00 (92.70 to 93.70): BL0

Ion 66.00 (65.70 to 66.70): BL0





#8

bis(2-Chloroethyl)ether

Concen: 61.78 ug/ml

RT: 9.53 min Scan# 576

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

LabSampleId :

SSTD080

Tgt Ion: 93 Resp: 1101867

Ion Ratio Lower Upper

93 100

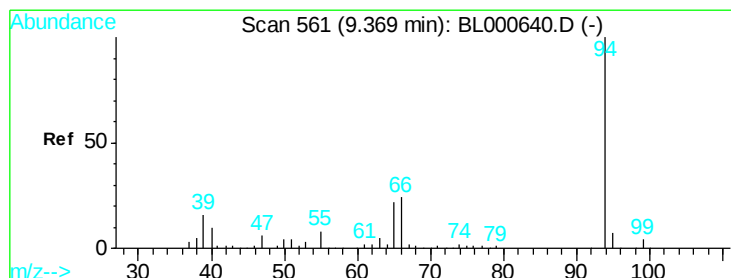
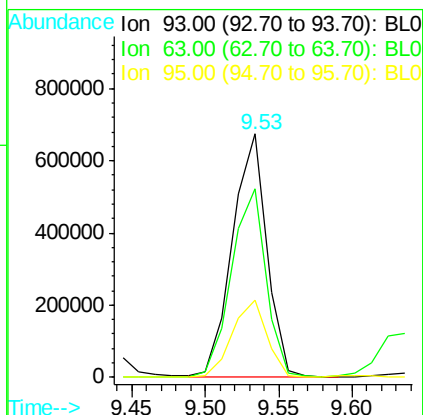
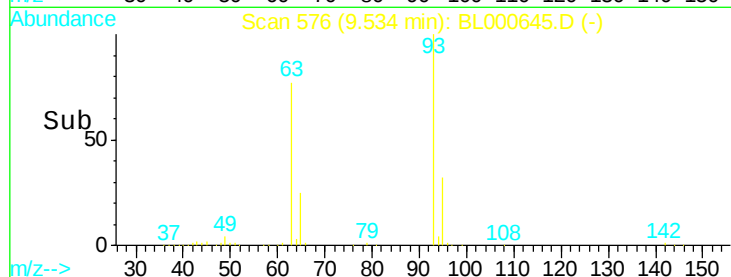
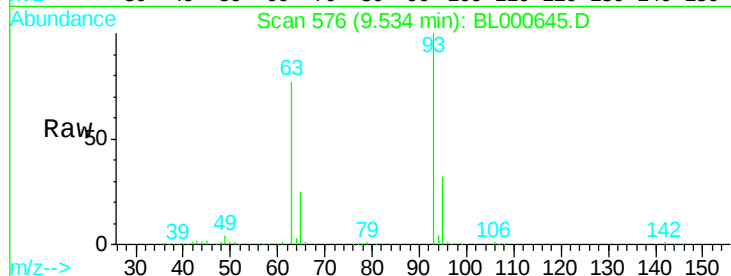
63 77.2 58.9 98.9

95 32.0 11.9 51.9

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#10

Phenol

Concen: 63.47 ug/ml

RT: 9.38 min Scan# 562

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

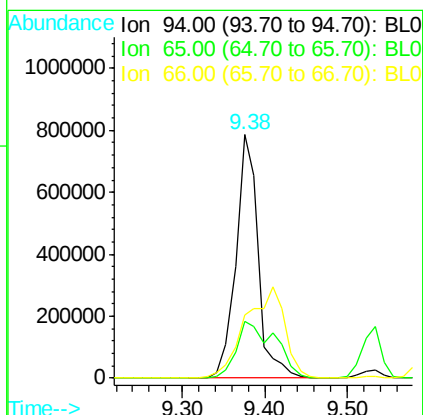
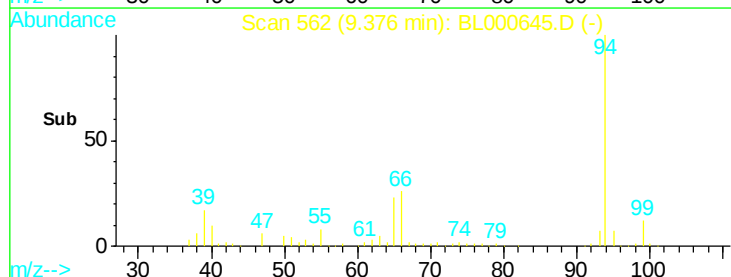
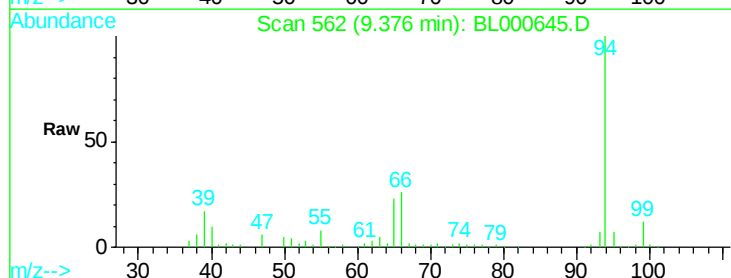
Tgt Ion: 94 Resp: 1473769

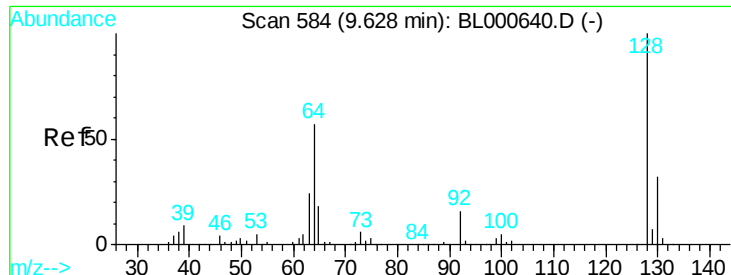
Ion Ratio Lower Upper

94 100

65 23.3 1.6 41.6

66 26.1 4.3 44.3





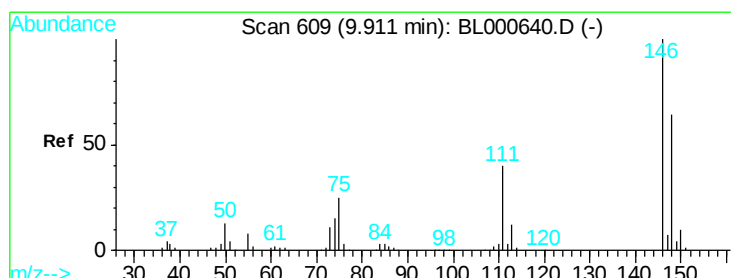
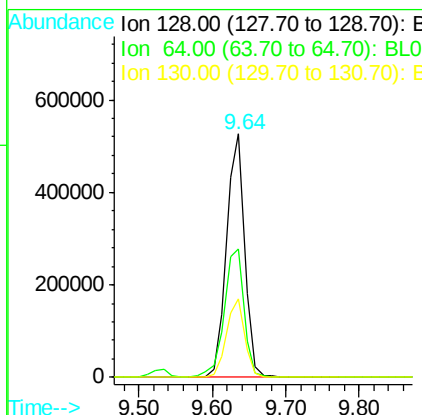
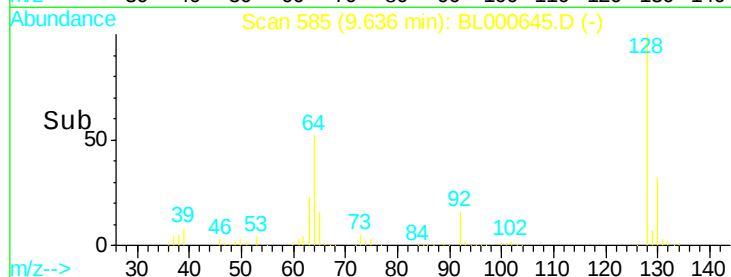
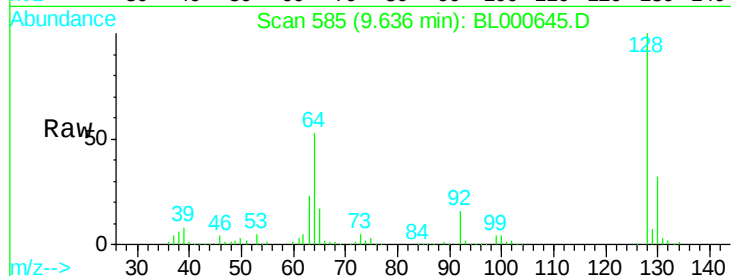
#11
 2-Chlorophenol
 Concen: 61.43 ug/ml
 RT: 9.64 min Scan# 585
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion:128 Resp: 904312
 Ion Ratio Lower Upper
 128 100
 64 52.7 37.3 77.3
 130 32.3 12.4 52.4

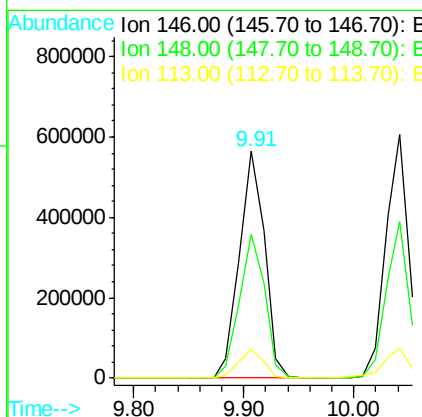
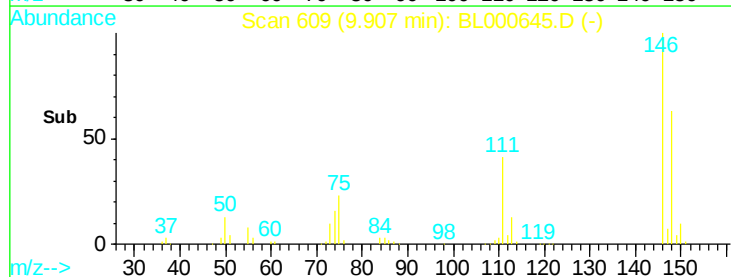
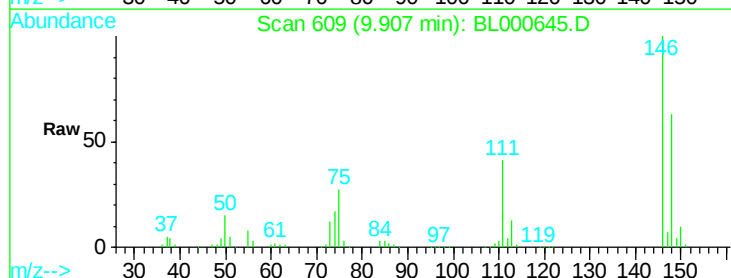
Manual Integrations
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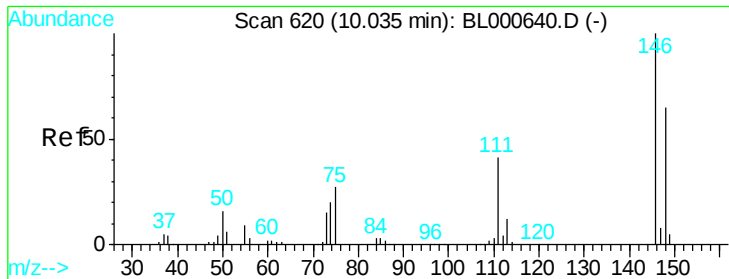
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#12
 1,3-Dichlorobenzene
 Concen: 60.22 ug/ml
 RT: 9.91 min Scan# 609
 Delta R.T. -0.00 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion:146 Resp: 896956
 Ion Ratio Lower Upper
 146 100
 148 63.3 44.0 84.0
 113 12.8 0.0 32.5





#13

1,4-Dichlorobenzene

Concen: 60.20 ug/ml

RT: 10.04 min Scan# 621

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

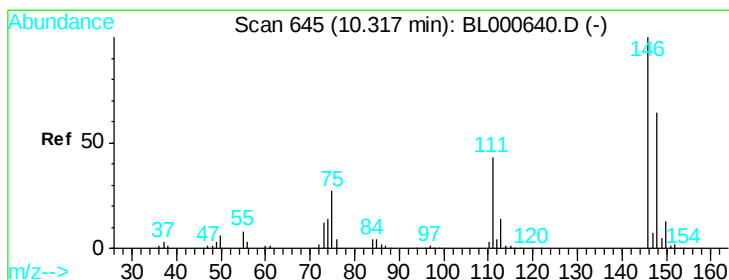
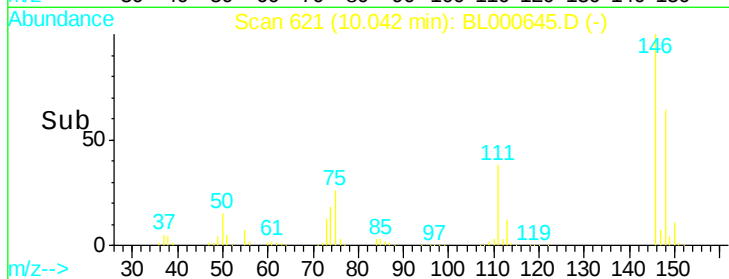
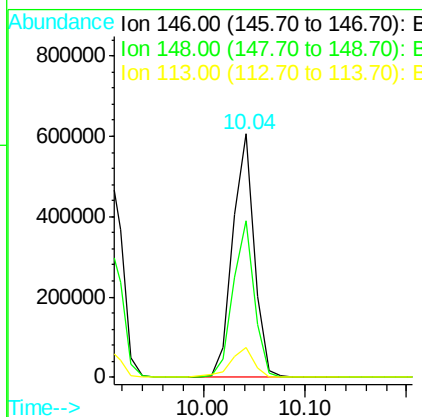
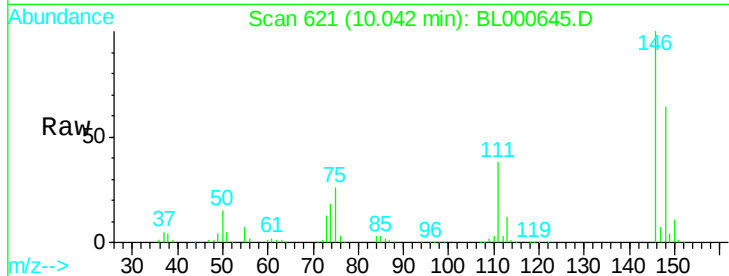
LabSampleId :

SSTD080

Tgt Ion:	146	Resp:	890094
Ion Ratio	Lower	Upper	
146	100		
148	64.2	44.6	84.6
113	12.5	0.0	32.8

Manual Integrations
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#14

1,2-Dichlorobenzene

Concen: 61.07 ug/ml

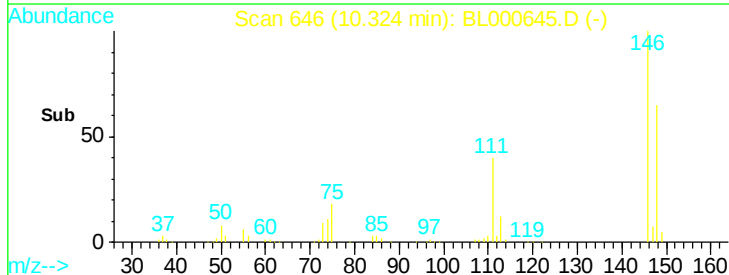
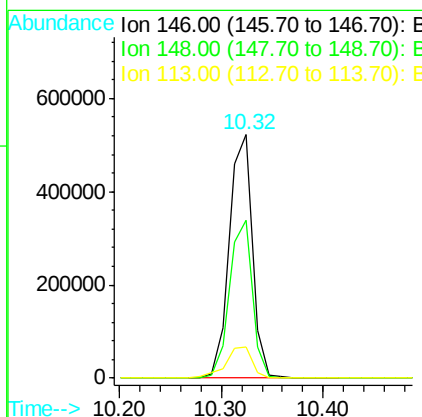
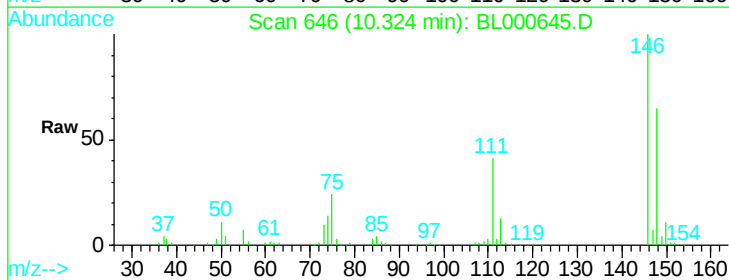
RT: 10.32 min Scan# 646

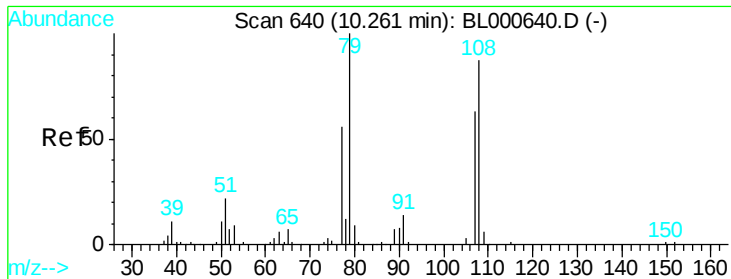
Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Tgt Ion:	146	Resp:	821646
Ion Ratio	Lower	Upper	
146	100		
148	64.8	44.0	84.0
113	12.9	0.0	33.6





#15

Benzyl alcohol

Concen: 65.72 ug/ml

RT: 10.27 min Scan# 641

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

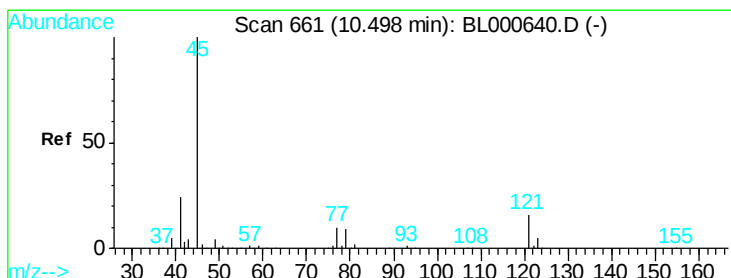
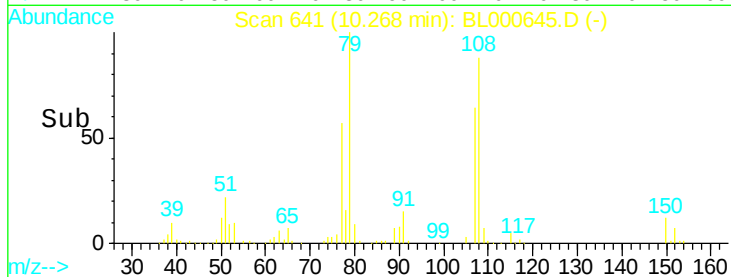
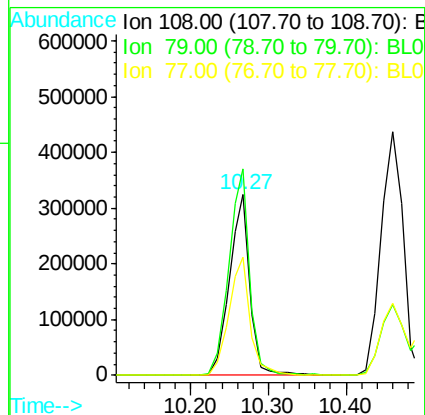
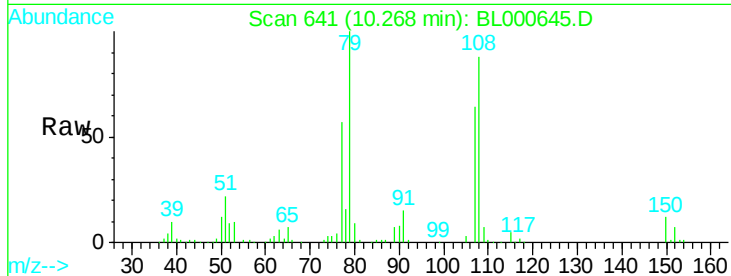
LabSampleId :

SSTD080

Tgt Ion	Ratio	Lower	Upper
108	100		
79	114.1	94.5	134.5
77	65.2	43.7	83.7

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#16

2,2-oxybis(1-chloropropane)

Concen: 64.33 ug/ml

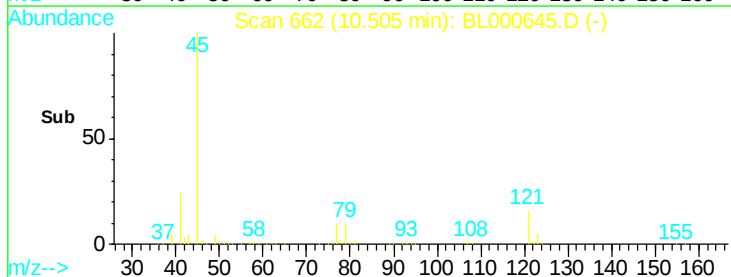
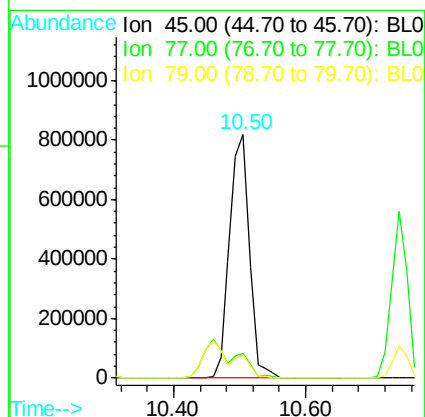
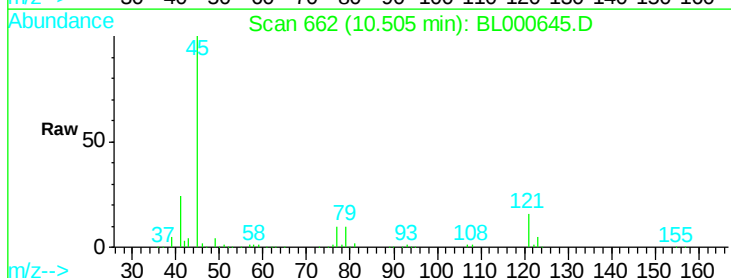
RT: 10.50 min Scan# 662

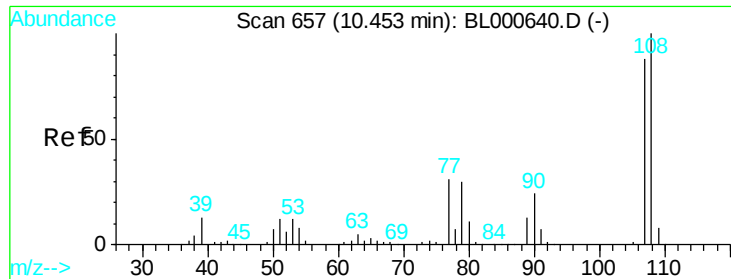
Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	30.0
79	9.5	0.0	28.9





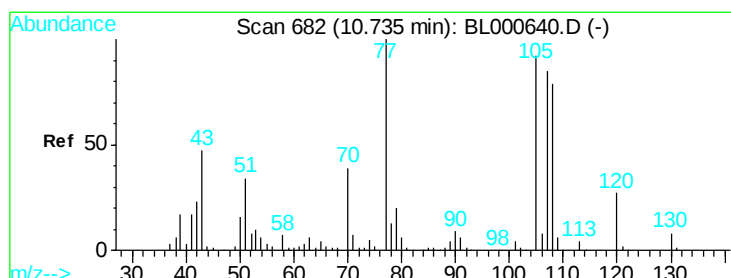
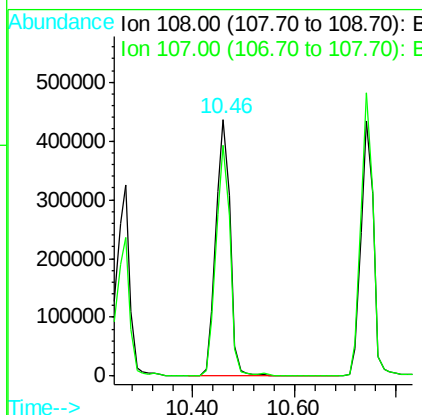
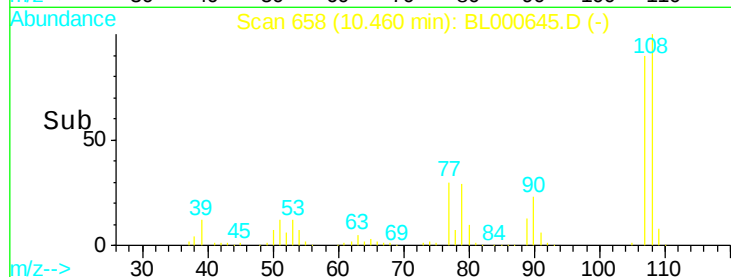
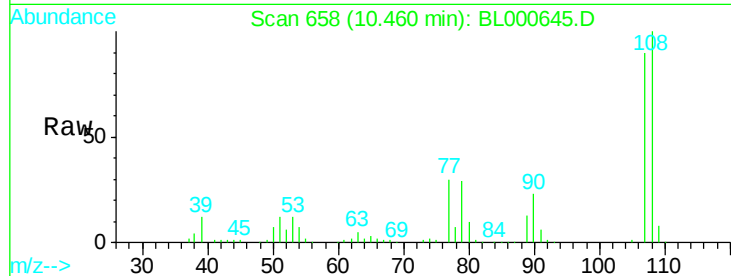
#17
2-Methylphenol
Concen: 63.18 ug/ml
RT: 10.46 min Scan# 658
Delta R.T. 0.01 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Instrument :
BNA_L
LabSampleId :
SSTD080

Tgt Ion:108 Resp: 853082
Ion Ratio Lower Upper
108 100
107 89.8 67.8 107.8

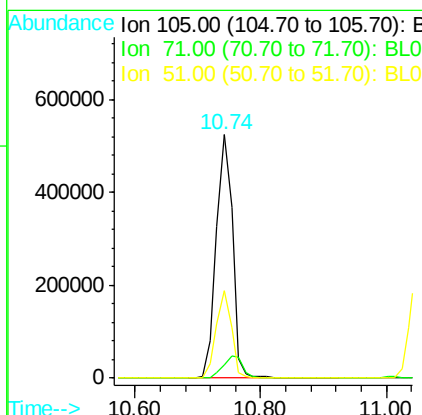
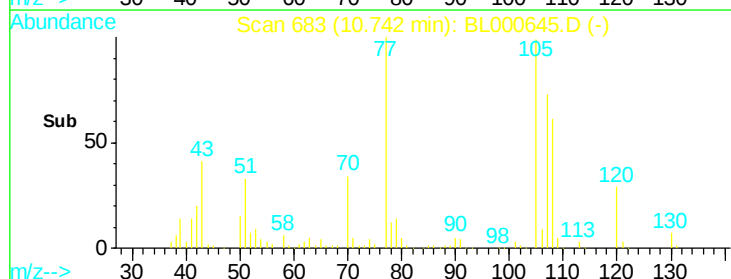
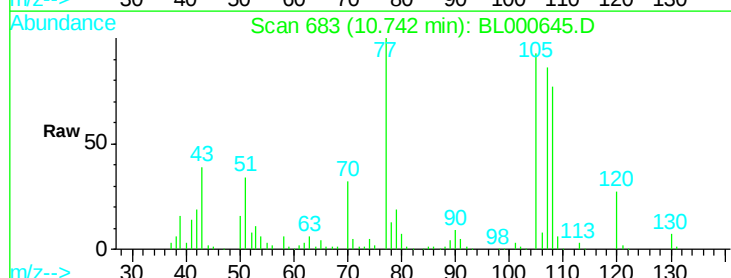
Manual Integrations
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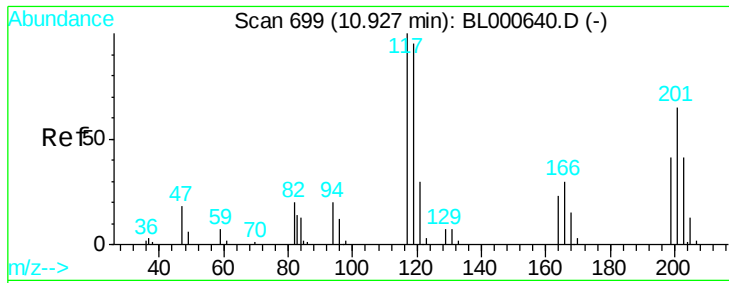
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#18
Acetophenone
Concen: 60.83 ug/ml
RT: 10.74 min Scan# 683
Delta R.T. 0.01 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Tgt Ion:105 Resp: 928720
Ion Ratio Lower Upper
105 100
71 5.5 0.0 27.0
51 36.0 16.6 56.6





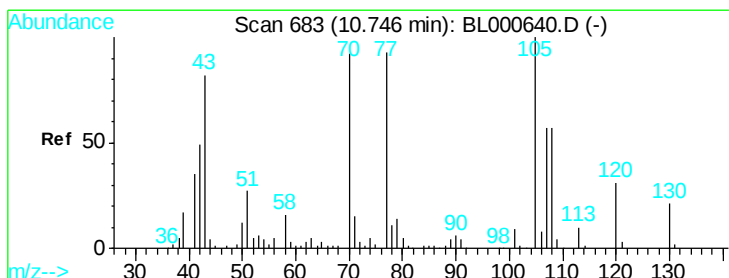
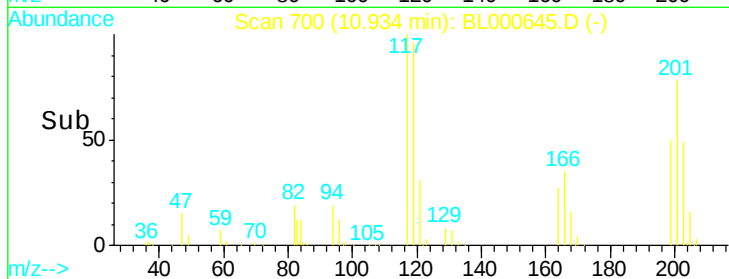
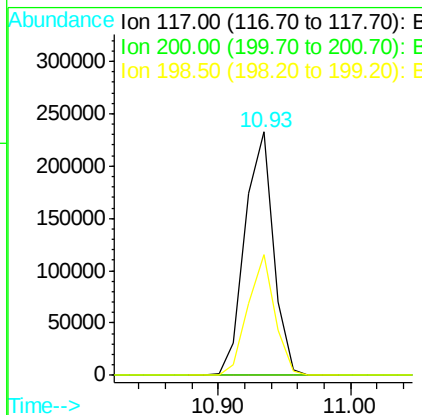
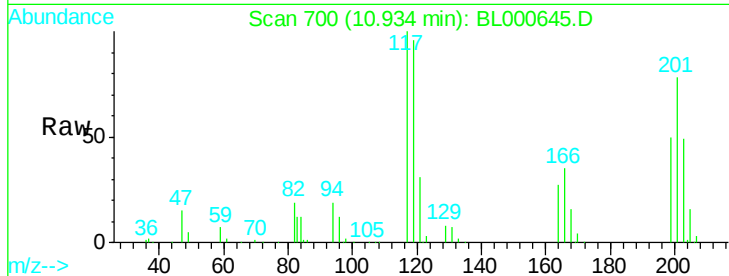
#19
Hexachloroethane
Concen: 61.30 ug/ml
RT: 10.93 min Scan# 700
Delta R.T. 0.01 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Instrument :
BNA_L
LabSampleId :
SSTD080

Tgt Ion	Ratio	Lower	Upper
117	100		
200	0.0	0.0	20.0
199	49.5	21.2	61.2

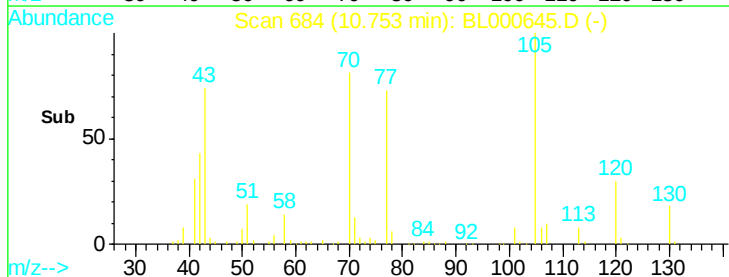
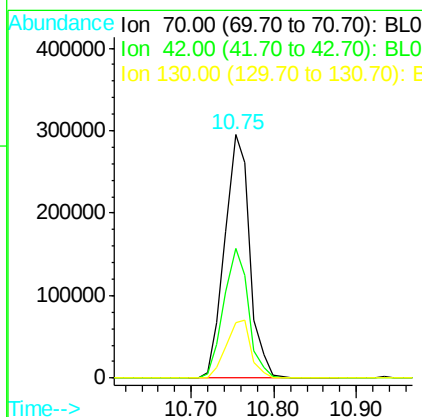
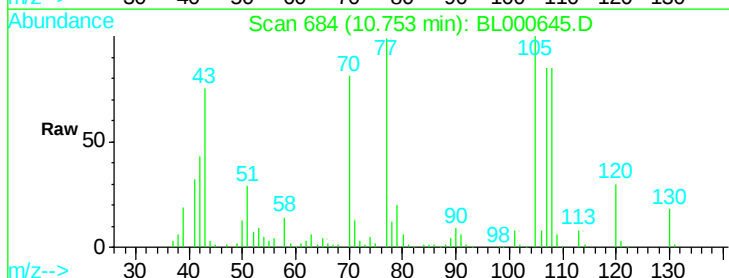
Manual Integrations
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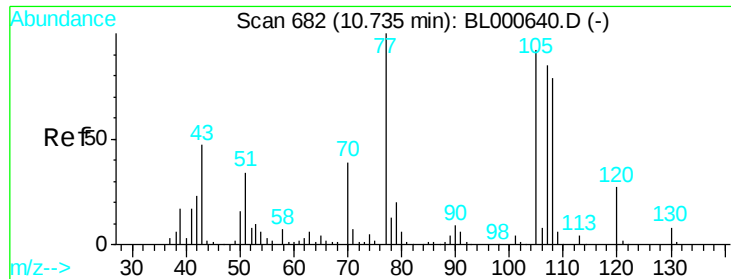
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#20
N-Nitroso-di-n-propylamine
Concen: 63.24 ug/ml
RT: 10.75 min Scan# 684
Delta R.T. 0.01 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
70	100		
42	53.4	32.8	72.8
130	22.7	3.0	43.0





#21

4-Methylphenol

Concen: 61.04 ug/ml

RT: 10.74 min Scan# 683

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

LabSampleId :

SSTD080

Tgt Ion:108 Resp: 748804

Ion Ratio Lower Upper

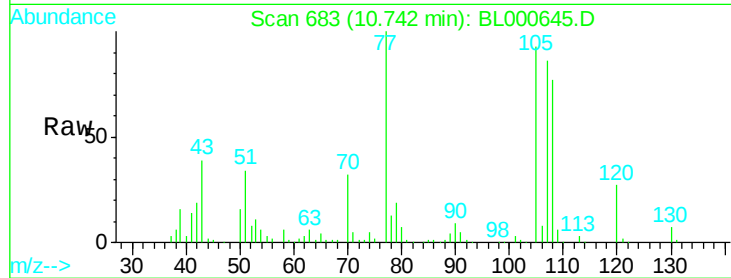
108 100

107 111.1 86.9 126.9

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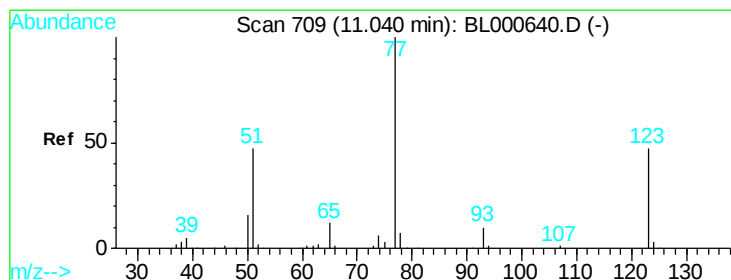
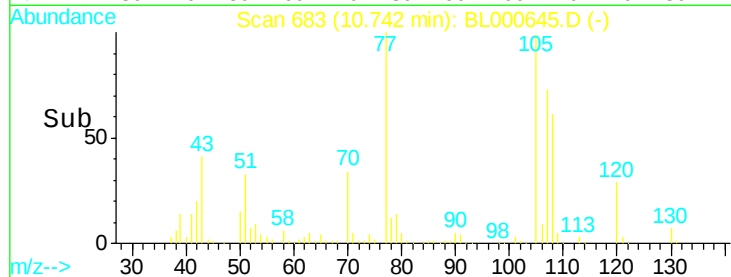
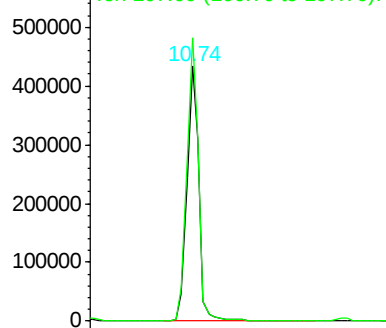
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Abundance

Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#24

Nitrobenzene

Concen: 61.35 ug/ml

RT: 11.05 min Scan# 710

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

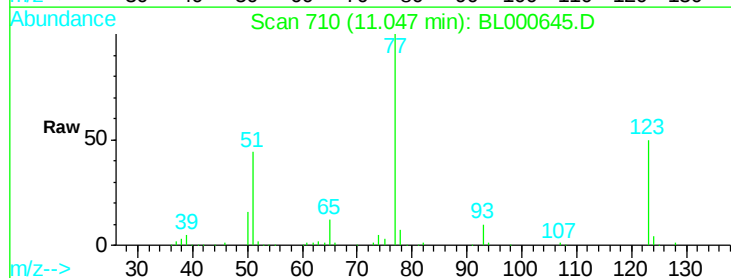
Tgt Ion: 77 Resp: 877869

Ion Ratio Lower Upper

77 100

123 50.2 26.9 66.9

65 11.9 0.0 32.1

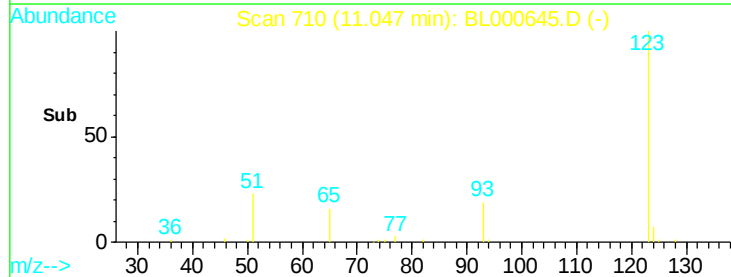
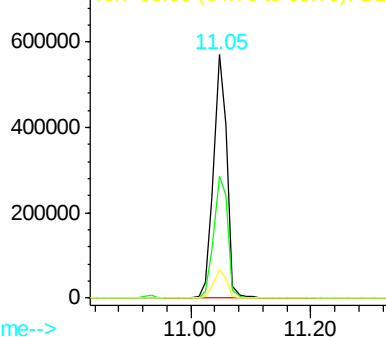


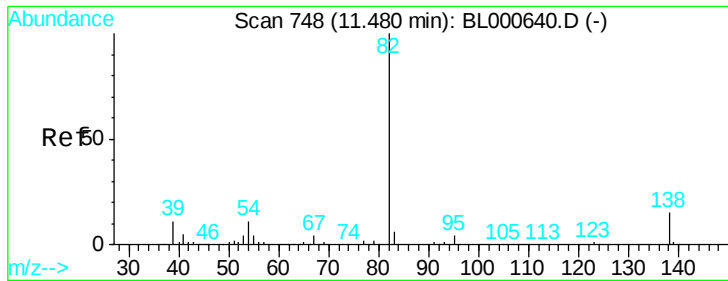
Abundance

Ion 77.00 (76.70 to 77.70): BL0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BL0





#25

Isophorone

Concen: 61.51 ug/ml

RT: 11.49 min Scan# 749

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

LabSampleId :

SSTD080

Tgt Ion: 82 Resp: 1682208

Ion Ratio Lower Upper

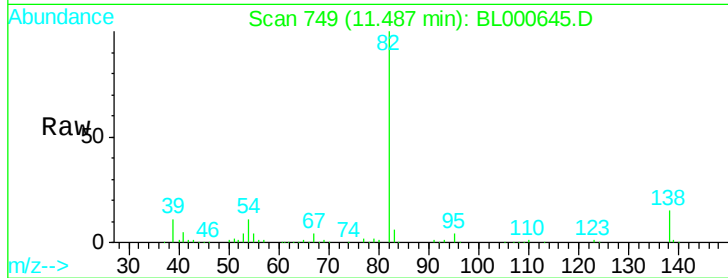
82 100

138 15.0 0.0 35.5

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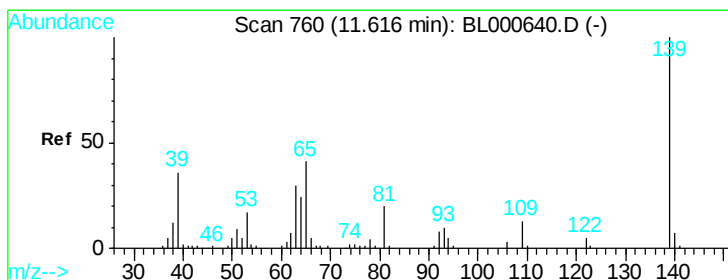
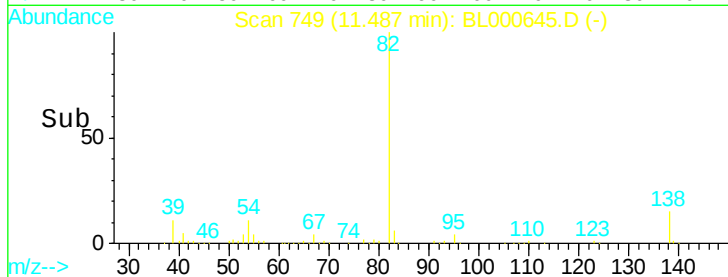
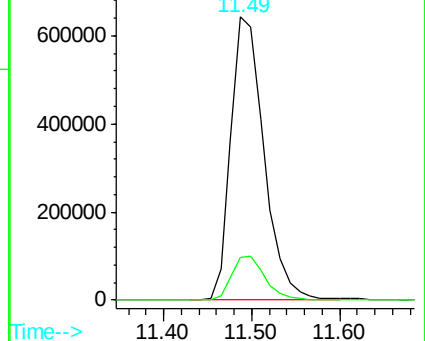
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Abundance Ion 82.00 (81.70 to 82.70): BL0

Ion 138.00 (137.70 to 138.70): B



#26

2-Nitrophenol

Concen: 60.68 ug/ml

RT: 11.62 min Scan# 761

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

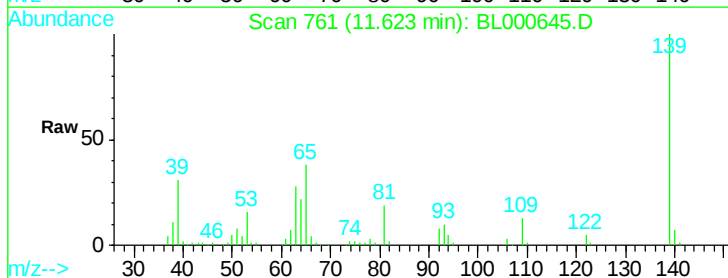
Tgt Ion:139 Resp: 447773

Ion Ratio Lower Upper

139 100

65 37.5 20.8 60.8

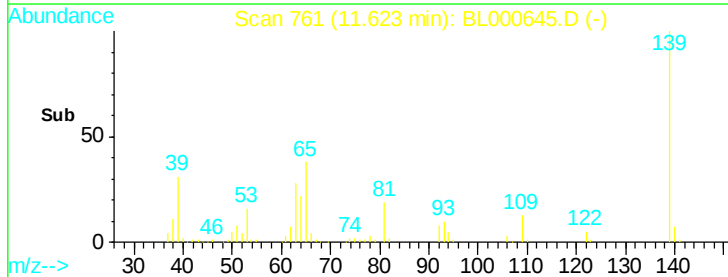
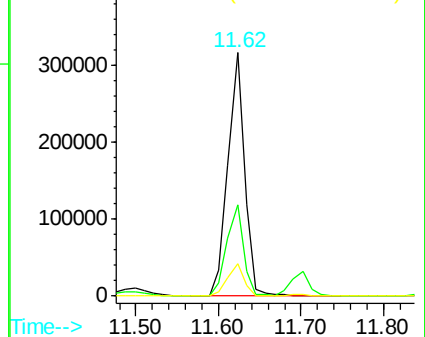
109 13.3 0.0 33.5

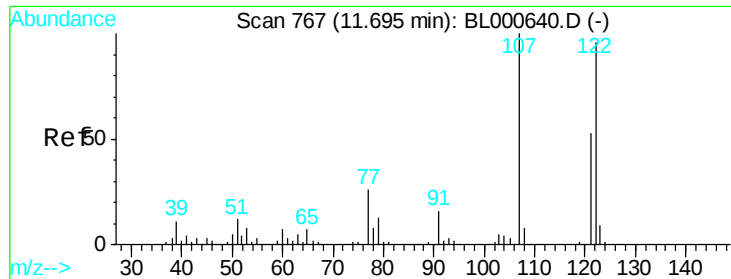


Abundance Ion 139.00 (138.70 to 139.70): B

Ion 65.00 (64.70 to 65.70): BL0

Ion 109.00 (108.70 to 109.70): B





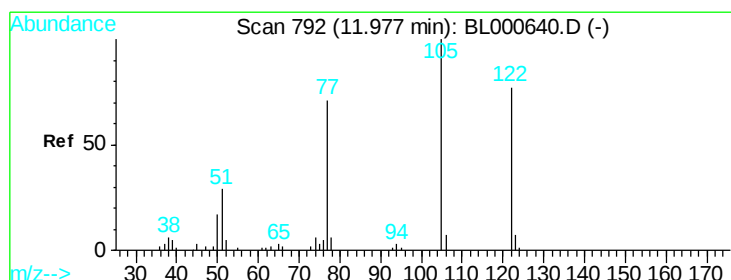
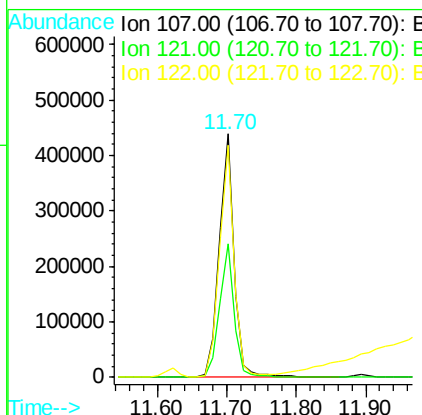
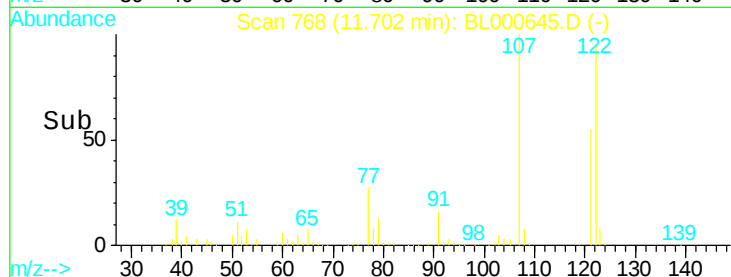
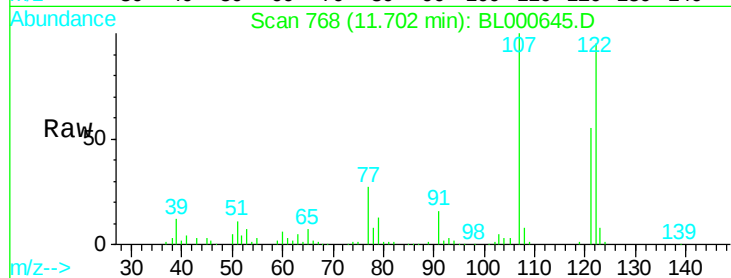
#27
2,4-Dimethylphenol
Concen: 62.74 ug/ml
RT: 11.70 min Scan# 768
Delta R.T. 0.01 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Instrument :
BNA_L
LabSampleId :
SSTD080

Tgt Ion:107 Resp: 668427
Ion Ratio Lower Upper
107 100
121 54.8 33.2 73.2
122 95.2 75.9 115.9

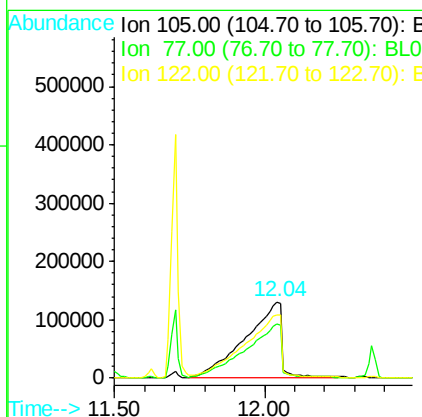
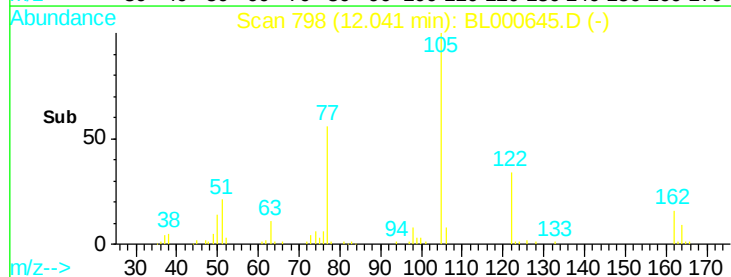
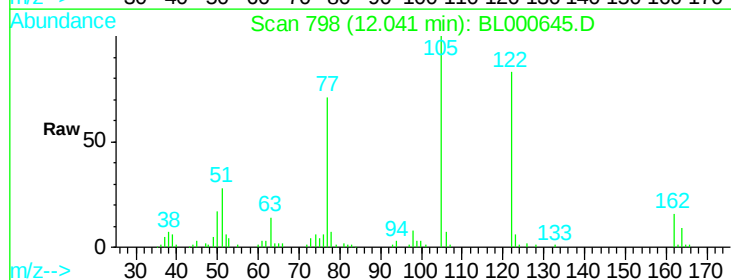
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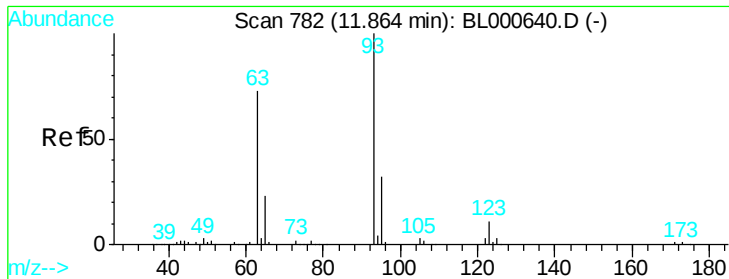
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#28
Benzoic Acid
Concen: 145.95 ug/ml
RT: 12.04 min Scan# 798
Delta R.T. 0.06 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Tgt Ion:105 Resp: 1116776
Ion Ratio Lower Upper
105 100
77 70.8 52.0 92.0
122 83.1 61.6 101.6





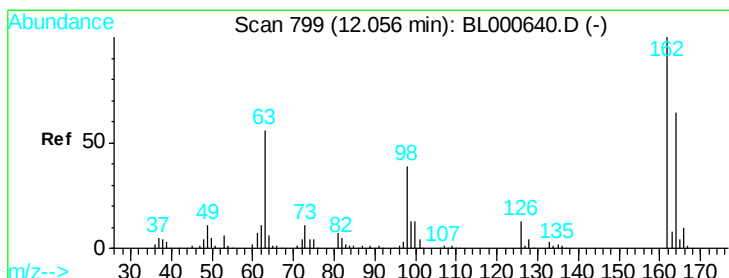
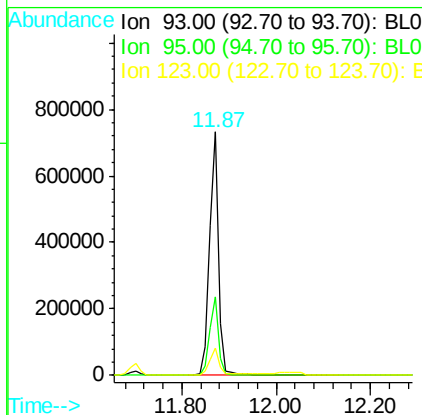
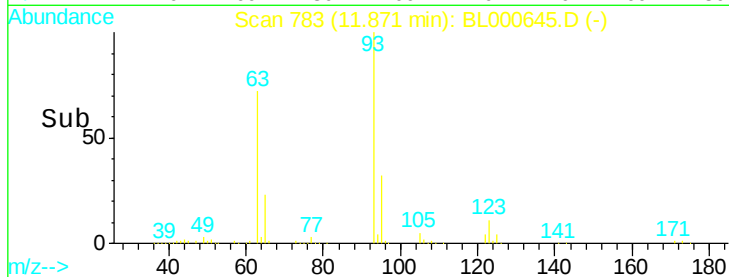
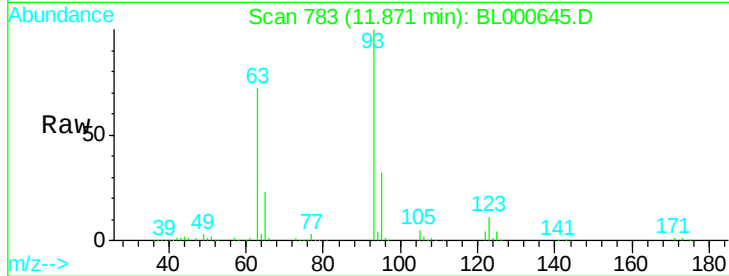
#29
bis(2-Chloroethoxy)methane
Concen: 60.40 ug/ml
RT: 11.87 min Scan# 783
Delta R.T. 0.01 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Instrument :
BNA_L
LabSampleId :
SSTD080

Tgt Ion: 93 Resp: 1007162
Ion Ratio Lower Upper
93 100
95 32.2 11.6 51.6
123 11.2 0.0 30.8

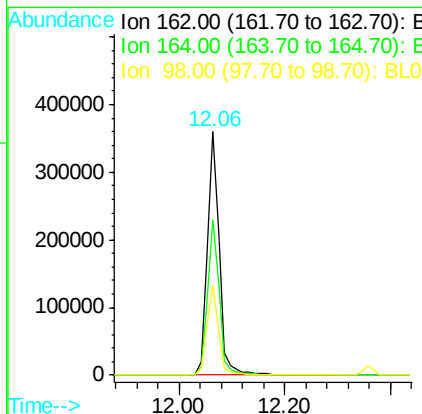
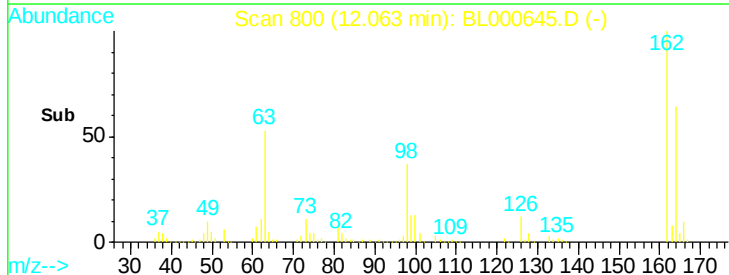
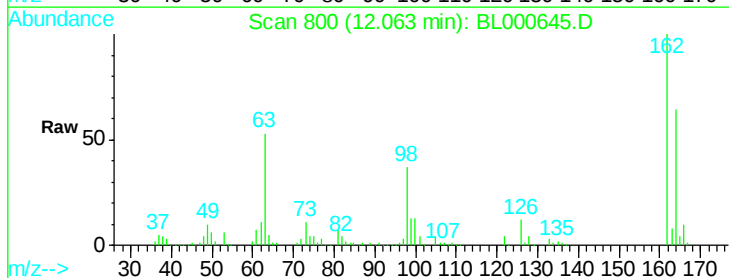
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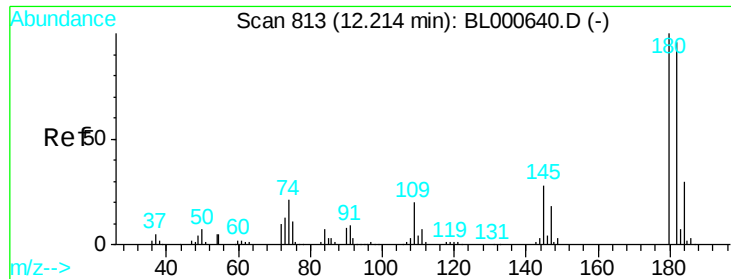
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#30
2,4-Dichlorophenol
Concen: 63.22 ug/ml
RT: 12.06 min Scan# 800
Delta R.T. 0.01 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Tgt Ion: 162 Resp: 554606
Ion Ratio Lower Upper
162 100
164 63.8 43.5 83.5
98 37.1 19.5 59.5





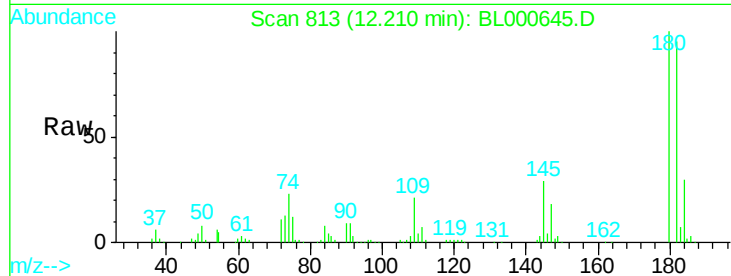
#32
 1,2,4-Trichlorobenzene
 Concen: 60.55 ug/ml
 RT: 12.21 min Scan# 813
 Delta R.T. -0.00 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

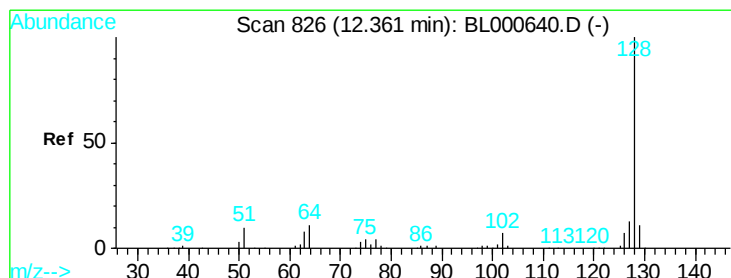
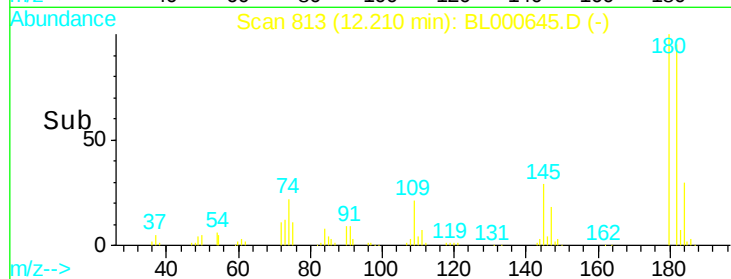
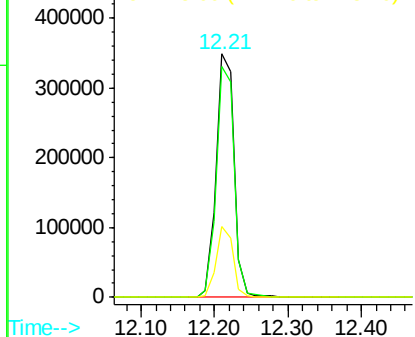
Tgt Ion:180 Resp: 593938
 Ion Ratio Lower Upper
 180 100
 182 94.6 75.6 115.6
 145 29.2 8.3 48.3

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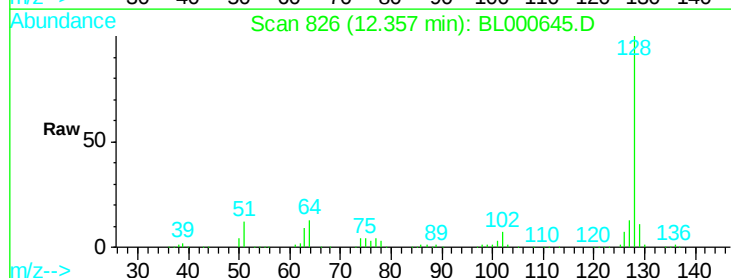


Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

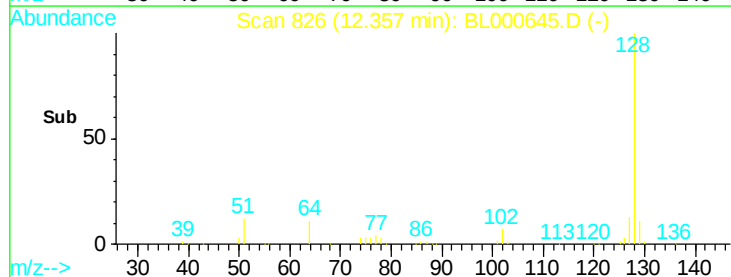
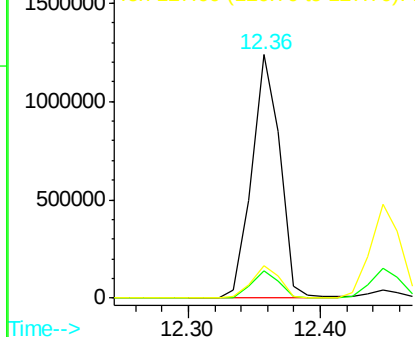


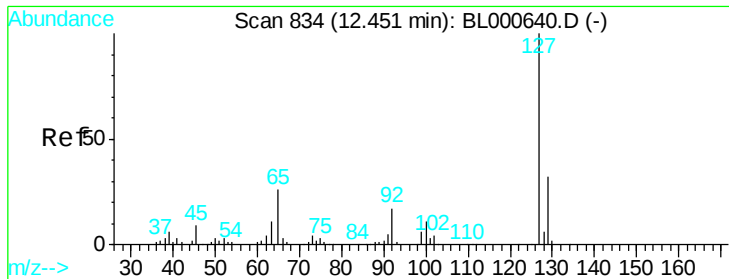
#33
 Naphthalene
 Concen: 59.07 ug/ml
 RT: 12.36 min Scan# 826
 Delta R.T. -0.00 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion:128 Resp: 1847607
 Ion Ratio Lower Upper
 128 100
 129 11.0 0.0 30.7
 127 13.3 0.0 33.1



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





#34

4-Chloroaniline

Concen: 64.75 ug/ml

RT: 12.45 min Scan# 834

Delta R.T. -0.00 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

LabSampleId :

SSTD080

Tgt Ion:127 Resp: 835137

Ion Ratio Lower Upper

127 100

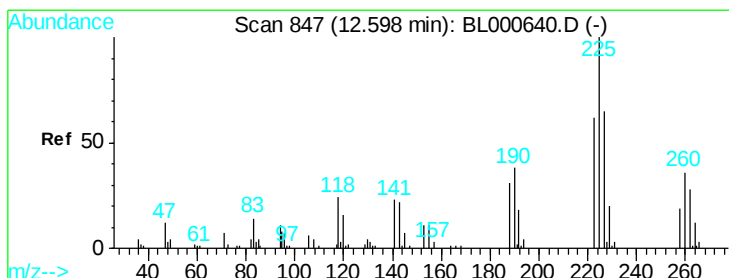
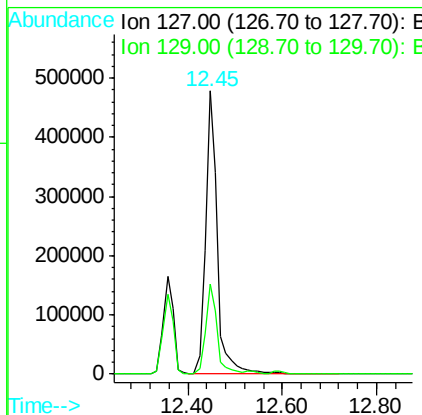
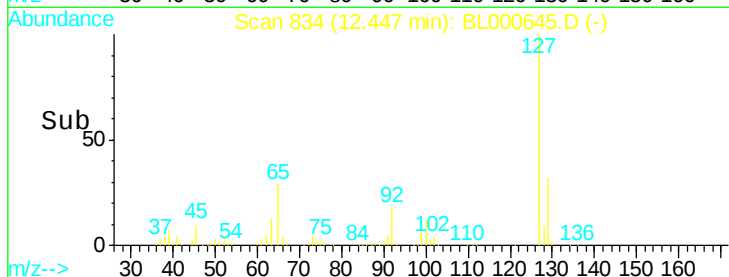
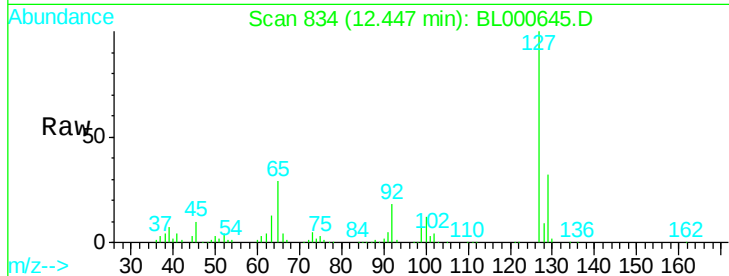
129 32.0 12.1 52.1

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#35

Hexachlorobutadiene

Concen: 59.45 ug/ml

RT: 12.59 min Scan# 847

Delta R.T. -0.00 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

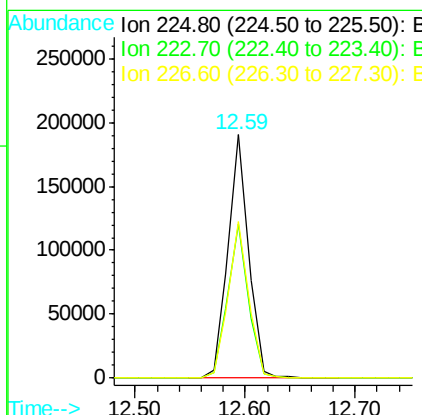
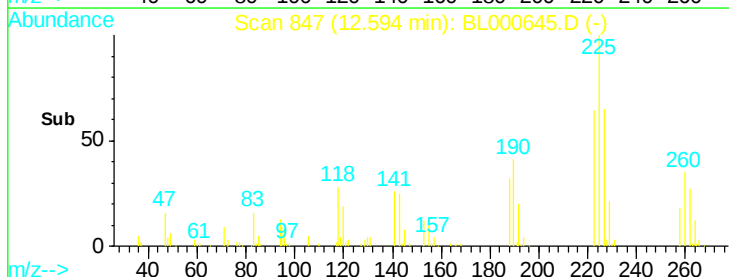
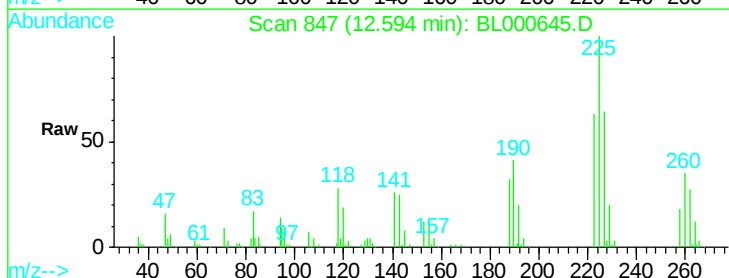
Tgt Ion:225 Resp: 246838

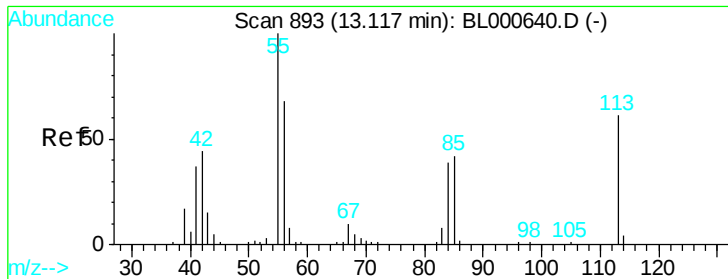
Ion Ratio Lower Upper

225 100

223 63.5 41.7 81.7

227 64.5 45.2 85.2





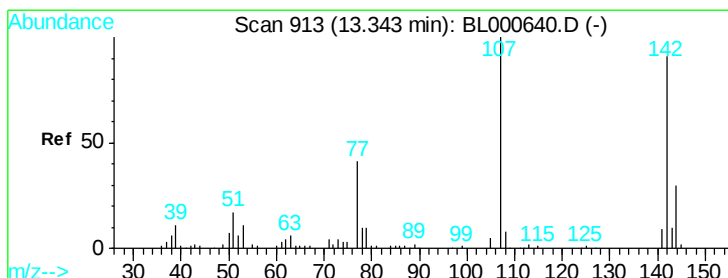
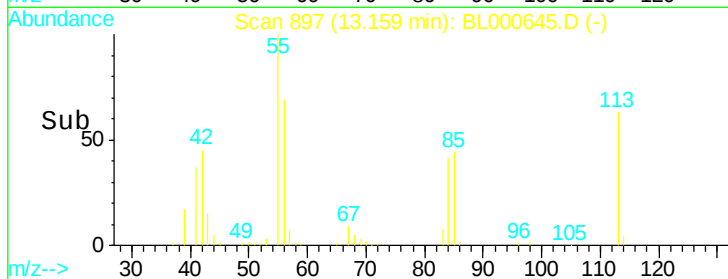
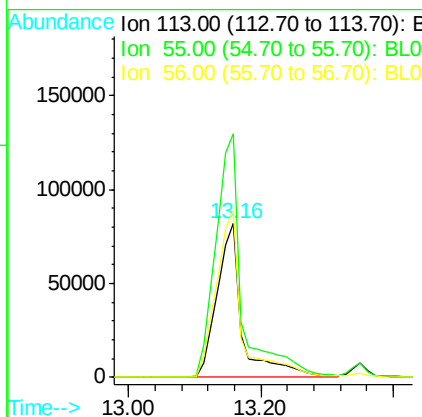
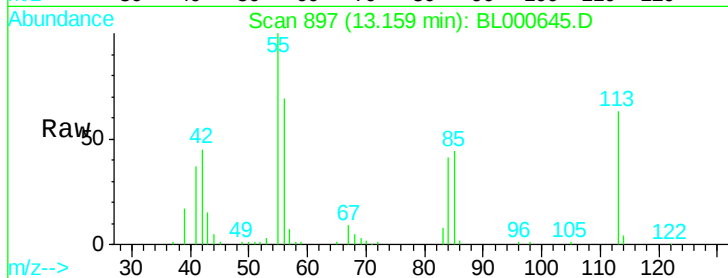
#36
 Caprolactam
 Concen: 65.36 ug/ml
 RT: 13.16 min Scan# 897
 Delta R.T. 0.04 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion	Ratio	Lower	Upper
113	100		
55	158.6	144.2	184.2
56	108.8	92.3	132.3

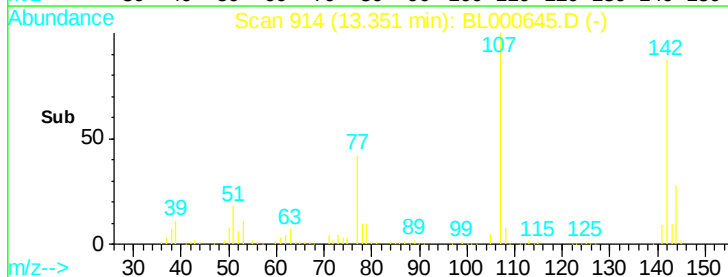
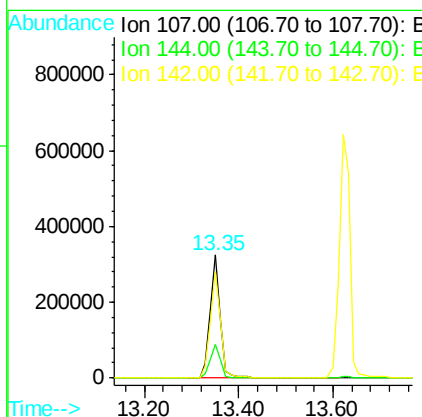
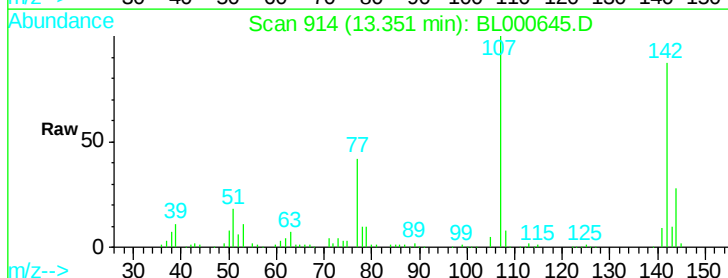
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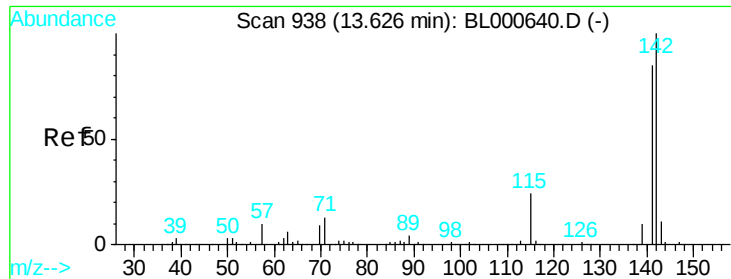
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#37
 4-Chloro-3-methylphenol
 Concen: 62.73 ug/ml
 RT: 13.35 min Scan# 914
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
107	100		
144	27.6	9.7	49.7
142	87.2	71.3	111.3





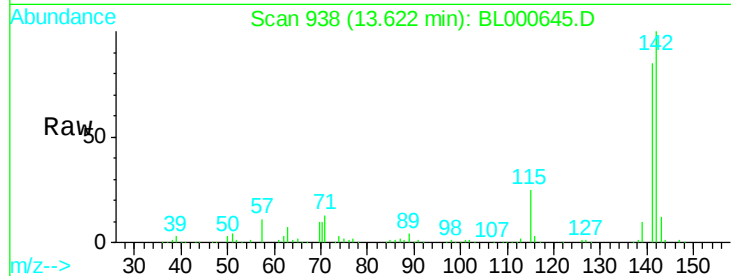
#38
 2-Methylnaphthalene
 Concen: 60.17 ug/ml
 RT: 13.62 min Scan# 938
 Delta R.T. -0.00 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

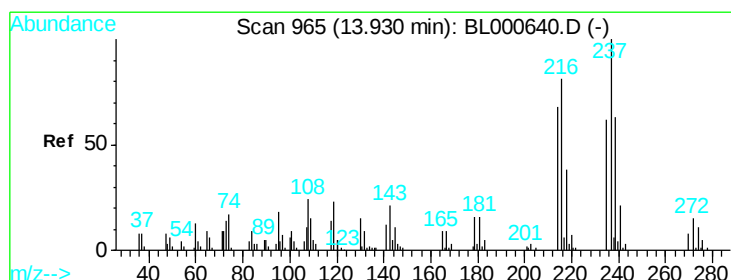
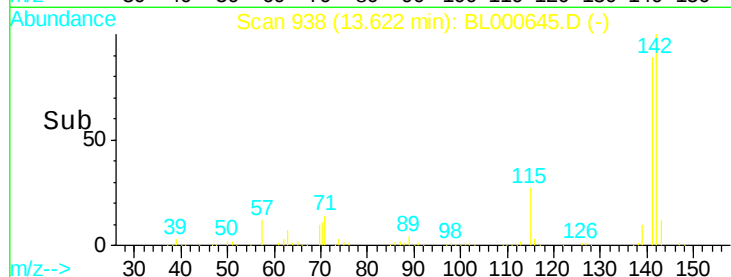
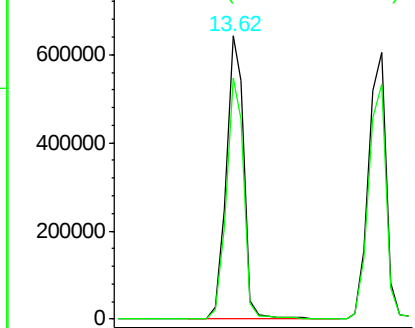
Tgt Ion:142 Resp: 1038303
 Ion Ratio Lower Upper
 142 100
 141 85.0 64.5 104.5

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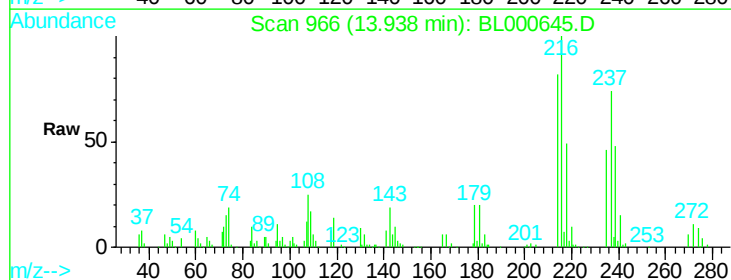


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

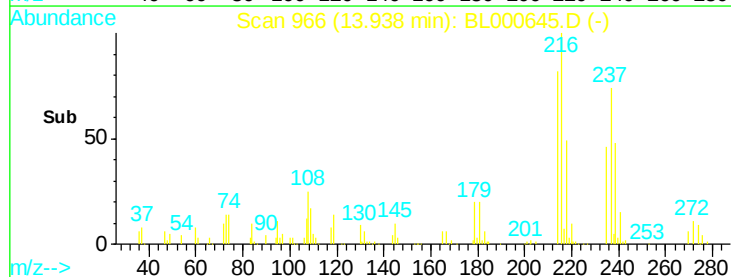
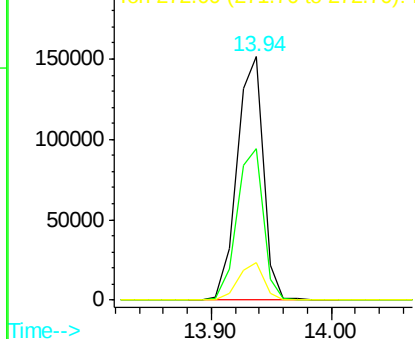


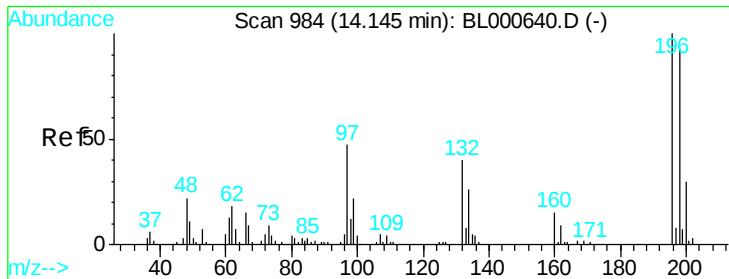
#40
 Hexachlorocyclopentadiene
 Concen: 62.23 ug/ml
 RT: 13.94 min Scan# 966
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion:237 Resp: 231261
 Ion Ratio Lower Upper
 237 100
 235 62.2 42.1 82.1
 272 15.4 0.0 35.7



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





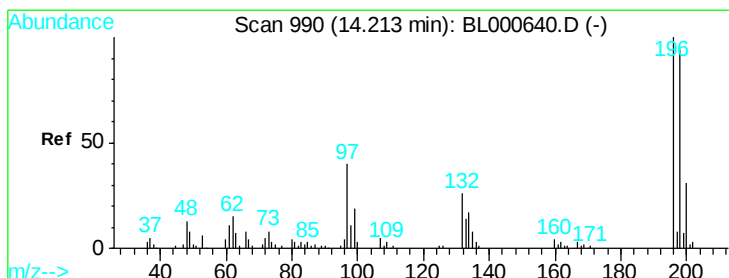
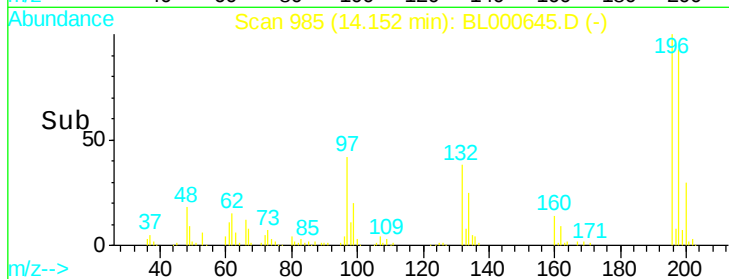
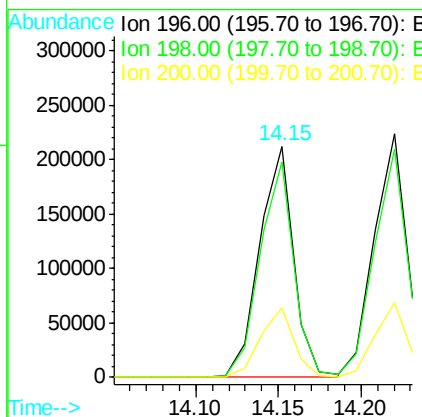
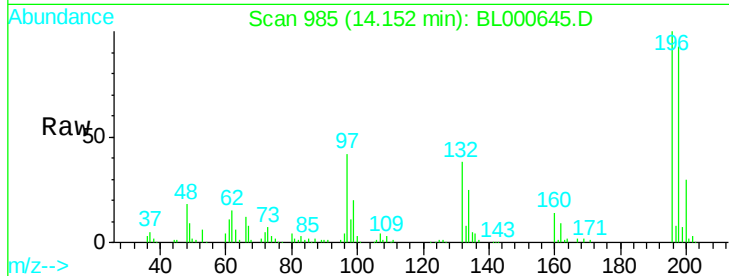
#41
 2,4,6-Trichlorophenol
 Concen: 60.03 ug/ml
 RT: 14.15 min Scan# 985
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SSTD080

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	304962		
198	93.1	73.1	113.1	
200	30.3	9.7	49.7	

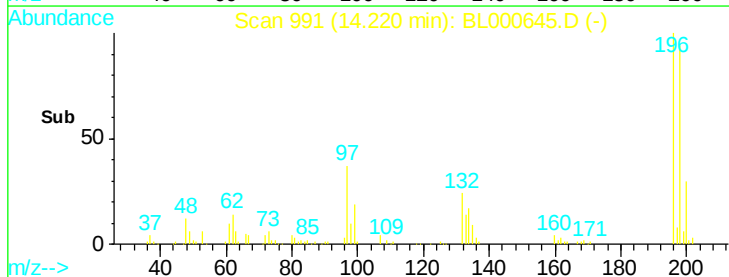
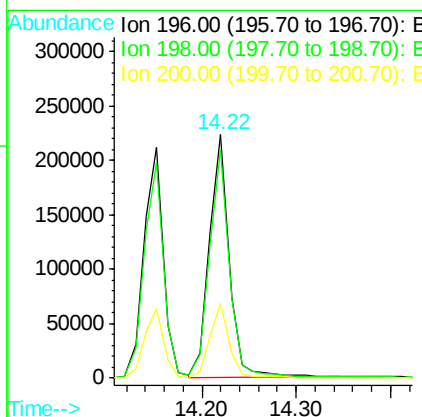
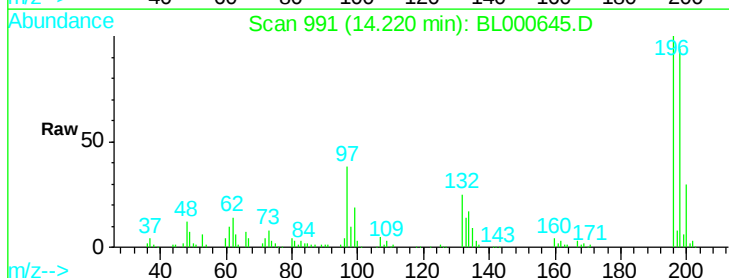
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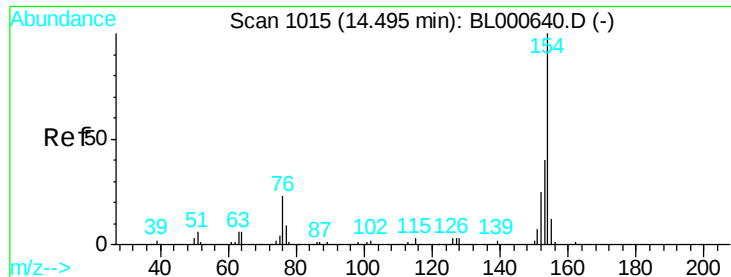
AHPatel
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#42
 2,4,5-Trichlorophenol
 Concen: 59.35 ug/ml
 RT: 14.22 min Scan# 991
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.0	74.5	114.5
200	30.4	10.8	50.8





#44

1,1-Biphenyl

Concen: 58.07 ug/ml

RT: 14.49 min Scan# 1015

Delta R.T. -0.00 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

LabSampleId :

SSTD080

Tgt Ion:154 Resp: 1097697

Ion Ratio Lower Upper

154 100

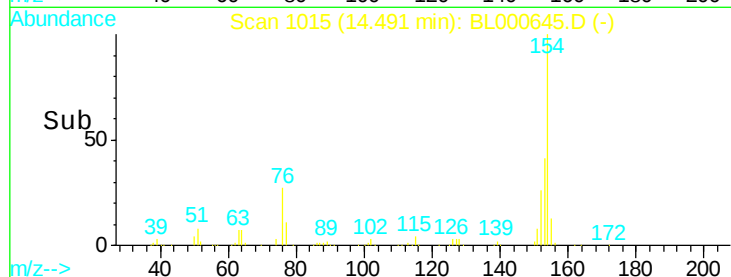
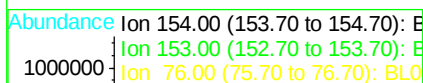
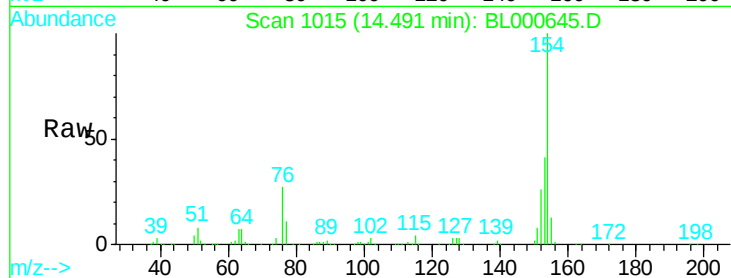
153 40.9 19.9 59.9

76 27.4 3.3 43.3

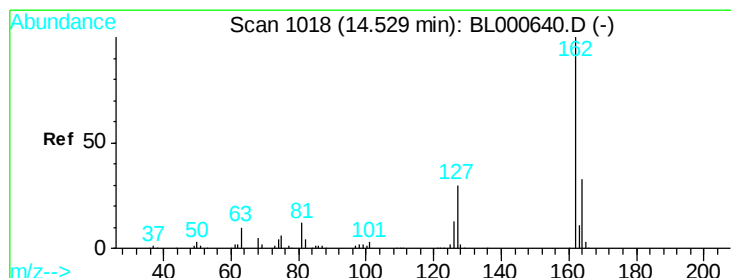
Manual Integrations
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Time-->



#45

2-Chloronaphthalene

Concen: 58.50 ug/ml

RT: 14.52 min Scan# 1018

Delta R.T. -0.00 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

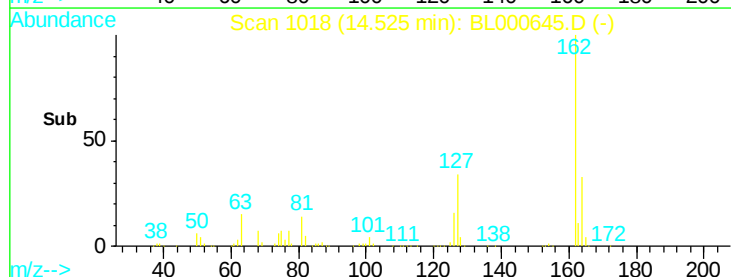
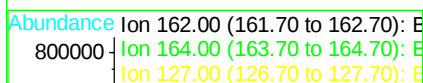
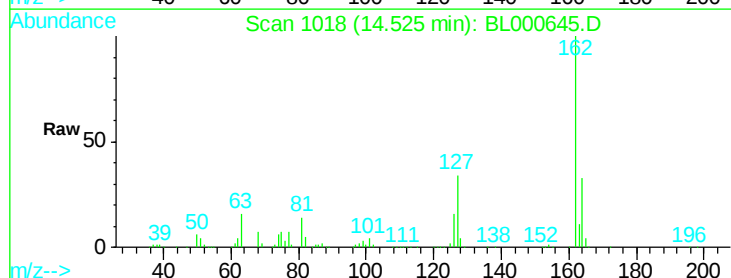
Tgt Ion:162 Resp: 908545

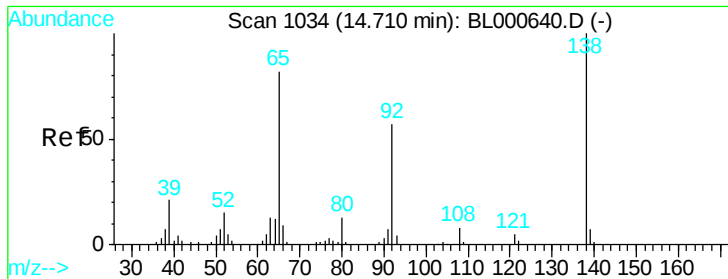
Ion Ratio Lower Upper

162 100

164 32.8 12.8 52.8

127 34.3 10.9 50.9





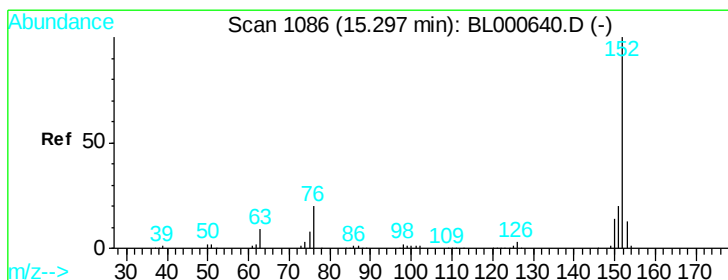
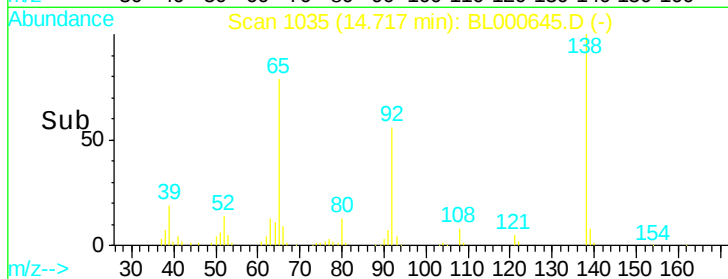
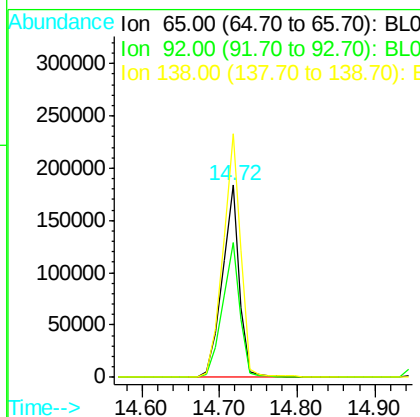
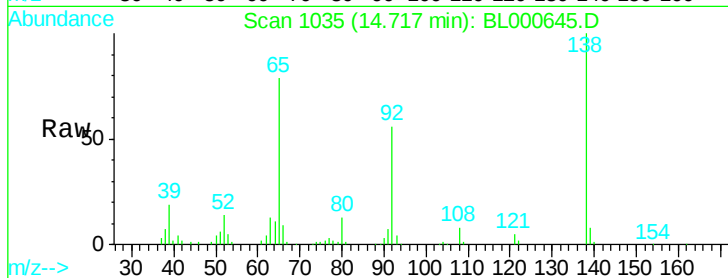
#46
 2-Nitroaniline
 Concen: 60.38 ug/ml
 RT: 14.72 min Scan# 1035
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion: 65 Resp: 287823
 Ion Ratio Lower Upper
 65 100
 92 70.3 49.2 89.2
 138 126.6 102.4 142.4

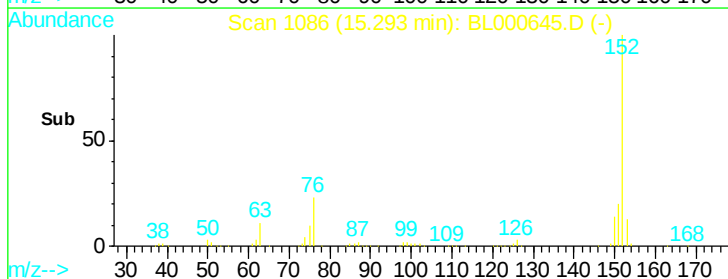
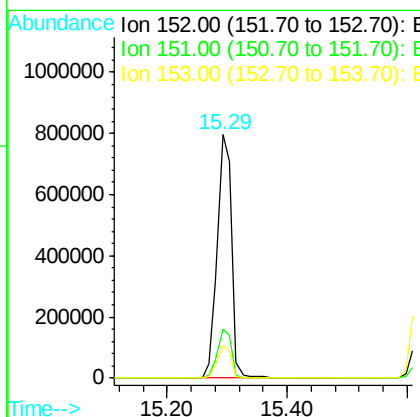
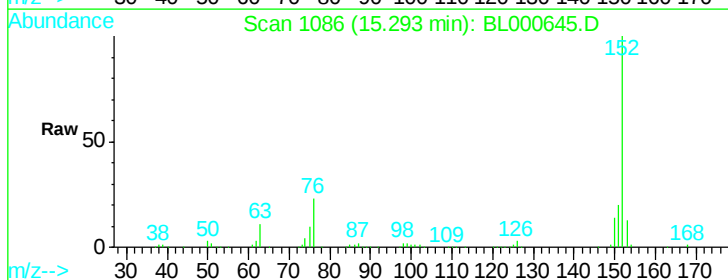
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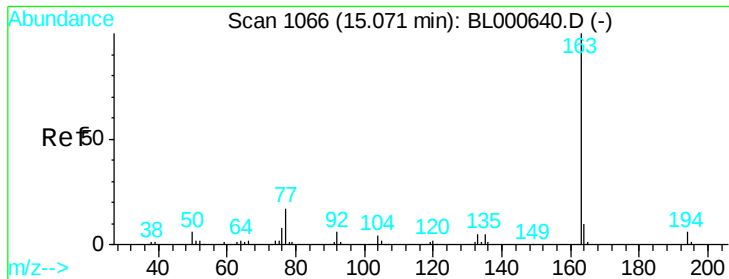
AHPatel
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#47
 Acenaphthylene
 Concen: 59.58 ug/ml
 RT: 15.29 min Scan# 1086
 Delta R.T. -0.00 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion: 152 Resp: 1329347
 Ion Ratio Lower Upper
 152 100
 151 20.0 0.0 39.9
 153 13.2 0.0 32.6





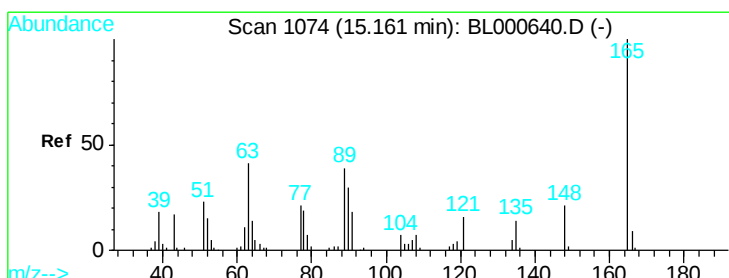
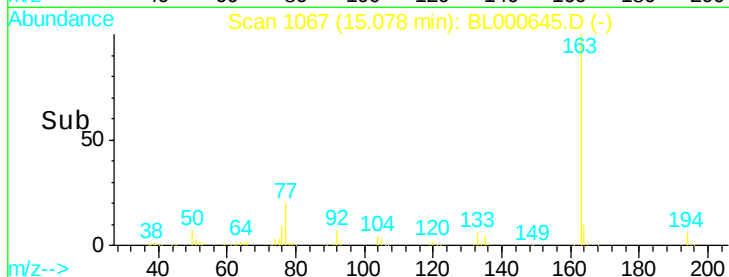
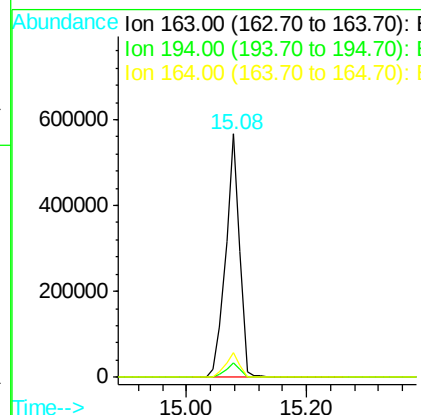
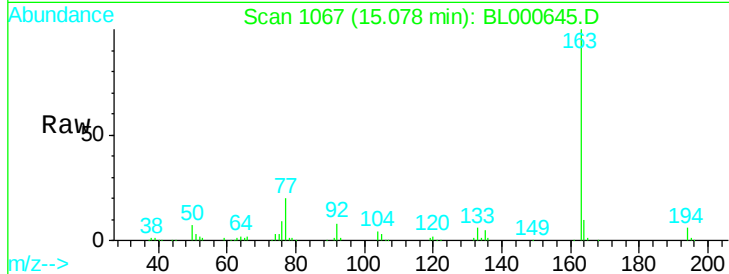
#48
 Dimethylphthalate
 Concen: 59.24 ug/ml
 RT: 15.08 min Scan# 1067
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	913686		
194	5.8	0.0	25.9	
164	10.0	0.0	29.6	

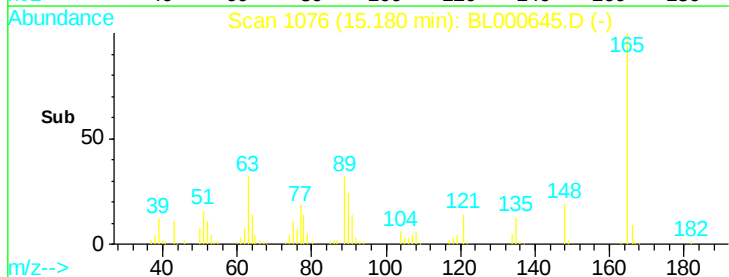
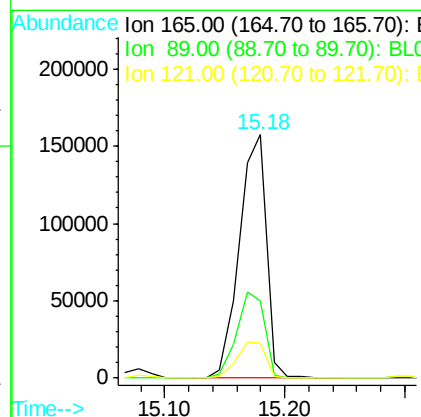
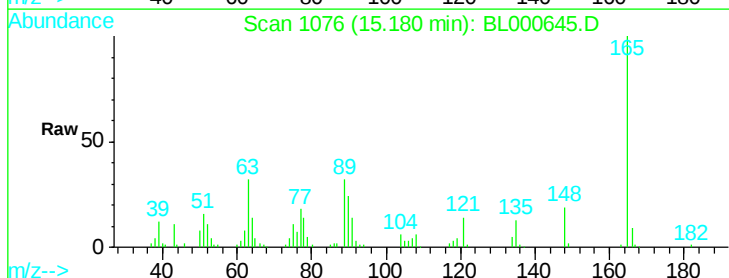
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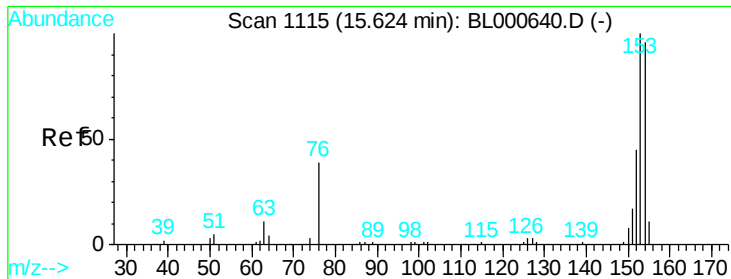
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#49
 2,6-Dinitrotoluene
 Concen: 61.19 ug/ml
 RT: 15.18 min Scan# 1076
 Delta R.T. 0.02 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
165	100		
89	31.7	19.2	59.2
121	14.5	0.0	36.2





#50

Acenaphthene

Concen: 58.62 ug/ml

RT: 15.62 min Scan# 1115

Delta R.T. -0.00 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

LabSampleId :

SSTD080

Tgt Ion:153 Resp: 786418

Ion Ratio Lower Upper

153 100

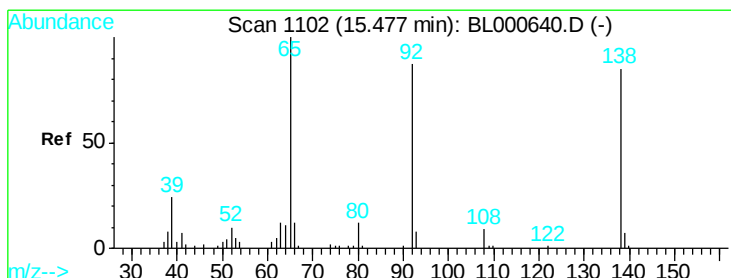
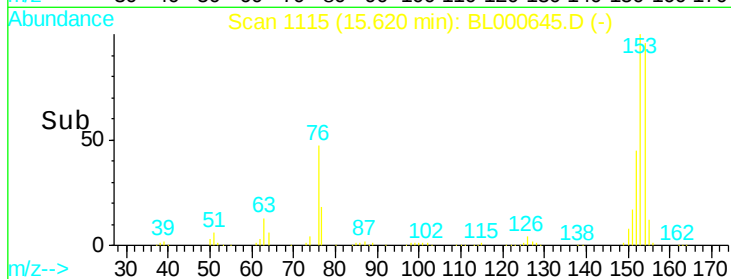
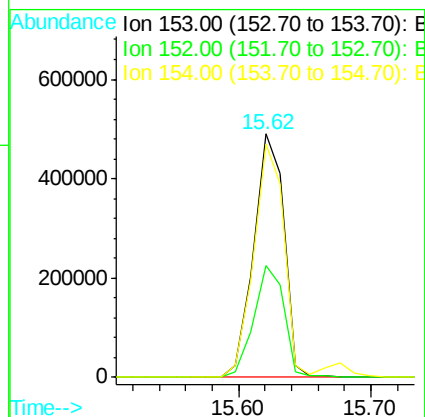
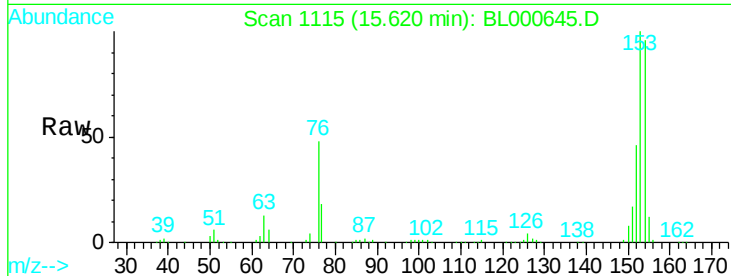
152 46.2 25.1 65.1

154 96.0 75.9 115.9

Manual Integrations
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#51

3-Nitroaniline

Concen: 73.14 ug/ml

RT: 15.48 min Scan# 1103

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

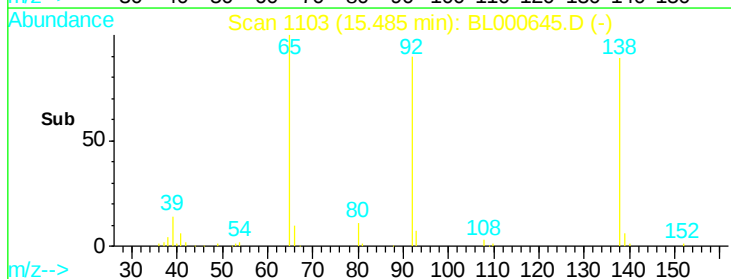
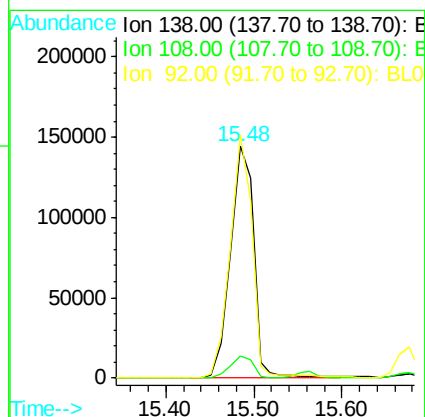
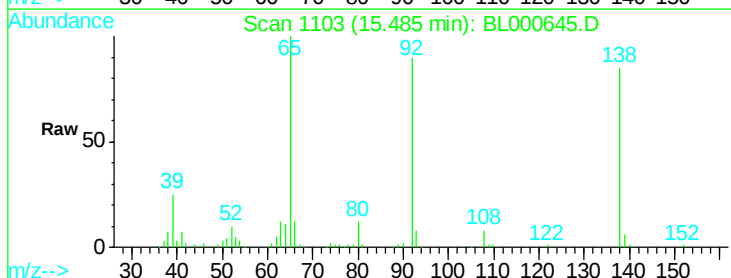
Tgt Ion:138 Resp: 263915

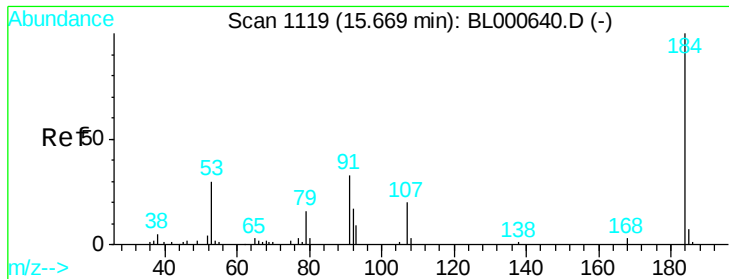
Ion Ratio Lower Upper

138 100

108 9.6 0.0 30.0

92 105.1 81.9 121.9





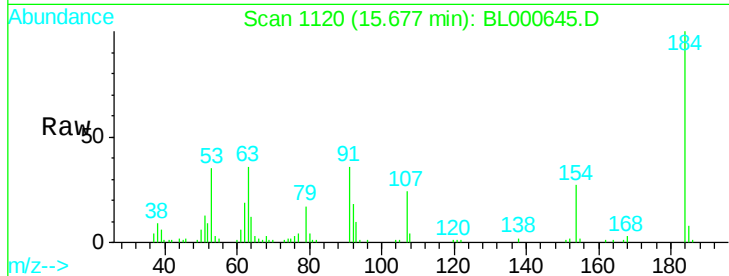
#52
 2,4-Dinitrophenol
 Concen: 72.91 ug/ml
 RT: 15.68 min Scan# 1120
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion:184 Resp: 148436
 Ion Ratio Lower Upper
 184 100
 63 36.3 11.7 51.7
 154 26.5 6.0 46.0

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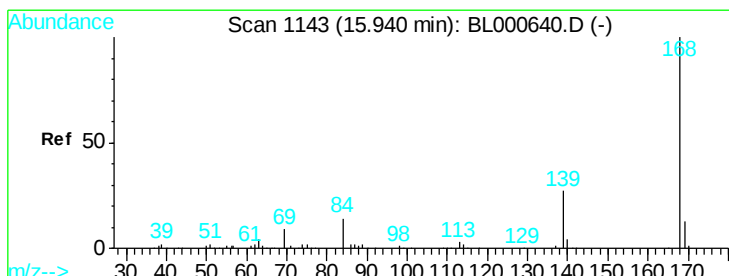
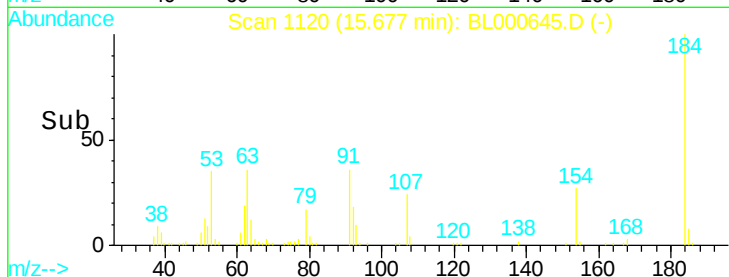
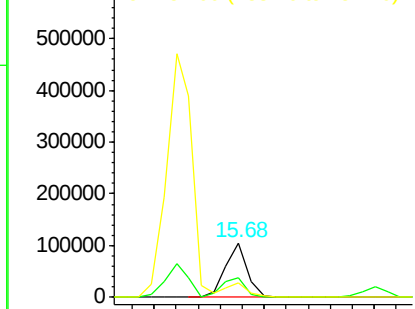


Abundance

Ion 184.00 (183.70 to 184.70): E

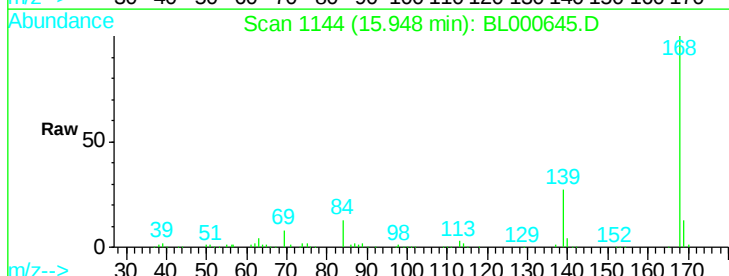
Ion 63.00 (62.70 to 63.70): BL0

Ion 154.00 (153.70 to 154.70): E



#53
 Dibenzofuran
 Concen: 59.54 ug/ml
 RT: 15.95 min Scan# 1144
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

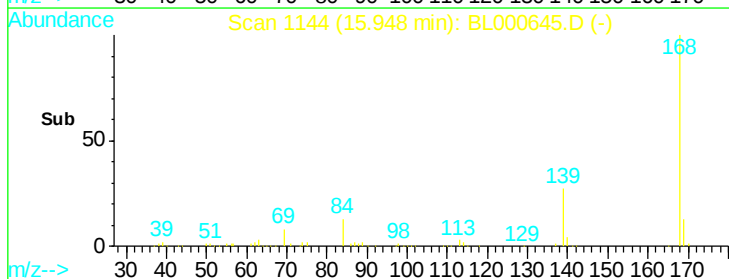
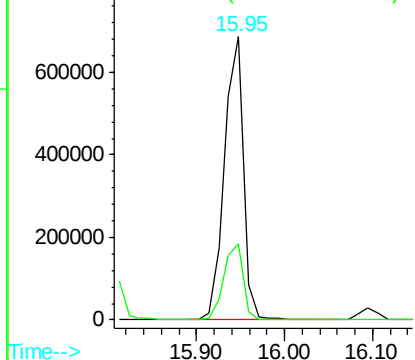
Tgt Ion:168 Resp: 1035482
 Ion Ratio Lower Upper
 168 100
 139 26.9 7.3 47.3

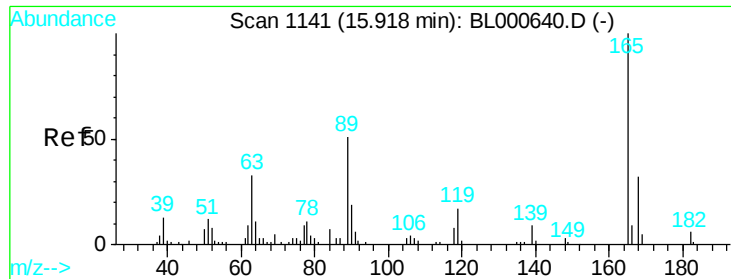


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





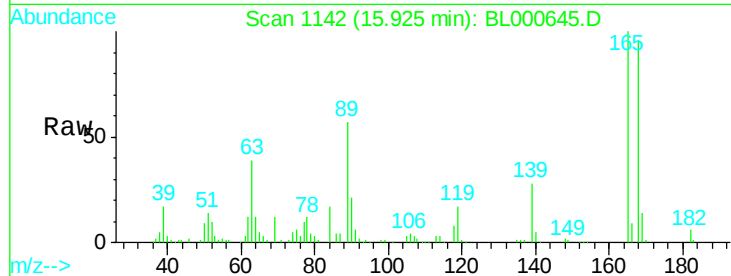
#54
 2,4-Dinitrotoluene
 Concen: 62.05 ug/ml
 RT: 15.93 min Scan# 1142
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion	Ratio	Resp Lower	Resp Upper
165	100		
63	39.0	13.1	53.1
182	5.6	0.0	26.1

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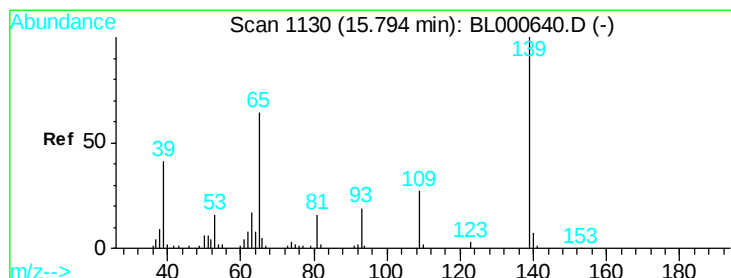
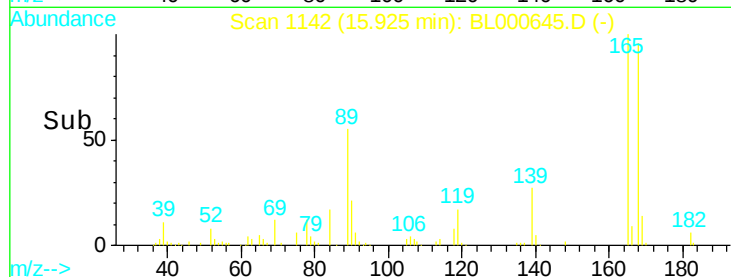
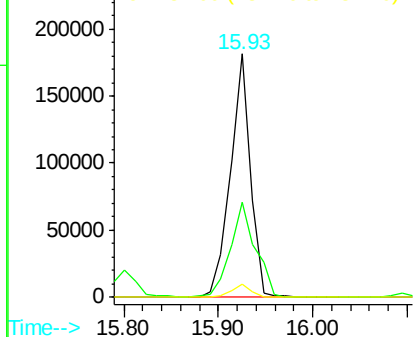


Abundance

Ion 165.00 (164.70 to 165.70): E

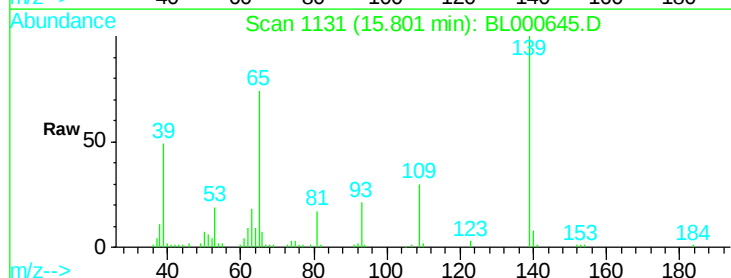
Ion 63.00 (62.70 to 63.70): BL0

Ion 182.00 (181.70 to 182.70): E



#55
 4-Nitrophenol
 Concen: 66.90 ug/ml
 RT: 15.80 min Scan# 1131
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Resp Lower	Resp Upper
139	100		
65	74.1	44.1	84.1
109	29.9	6.8	46.8

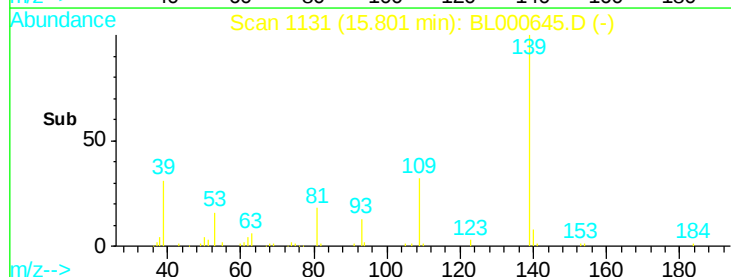
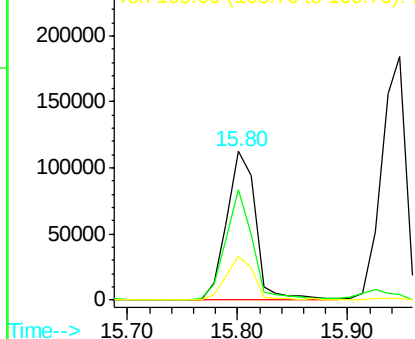


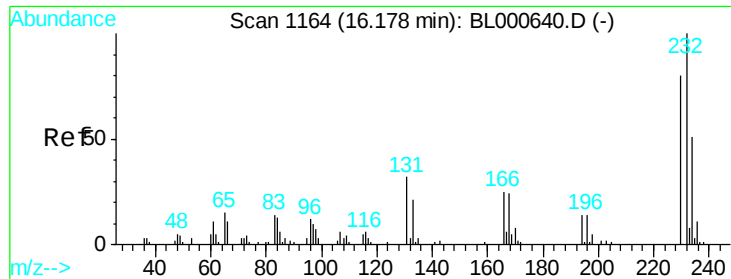
Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BL0

Ion 109.00 (108.70 to 109.70): E





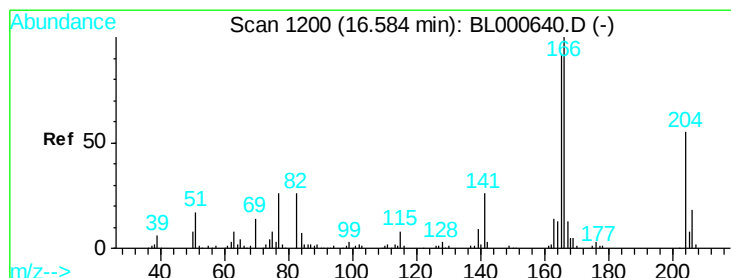
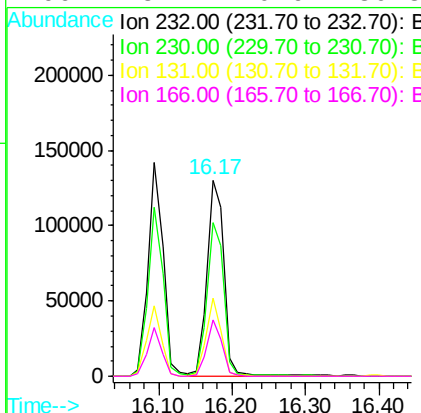
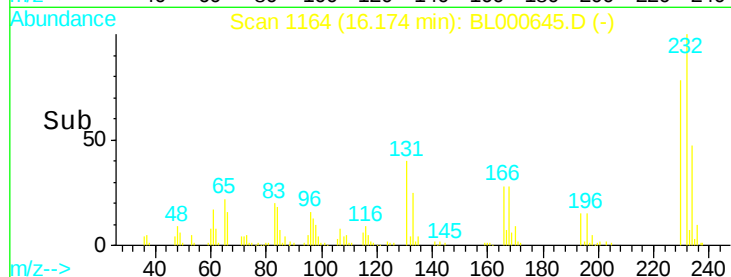
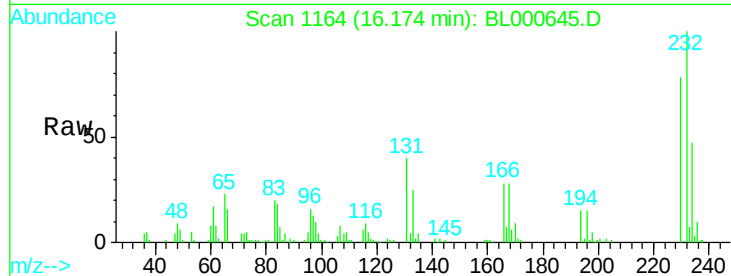
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 65.12 ug/ml
 RT: 16.17 min Scan# 1164
 Delta R.T. -0.00 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion	Ratio	Lower	Upper
232	100		
230	77.2	64.6	96.8
131	35.0	29.2	43.8
166	25.1	20.6	30.8

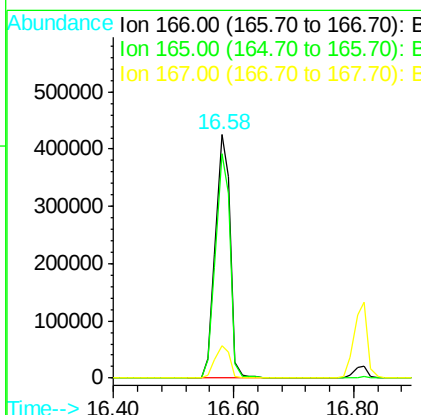
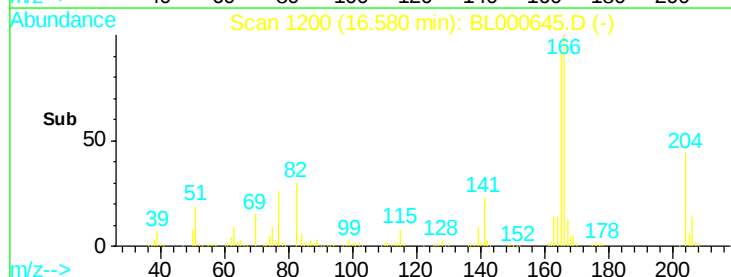
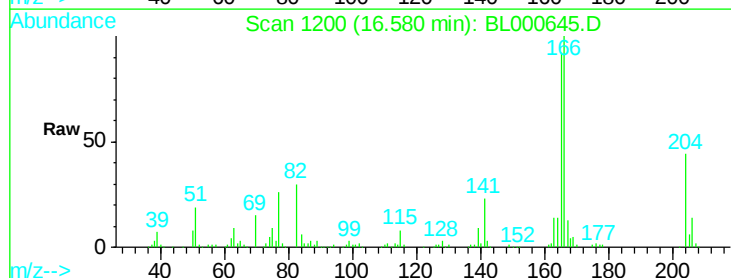
Manual Integrations
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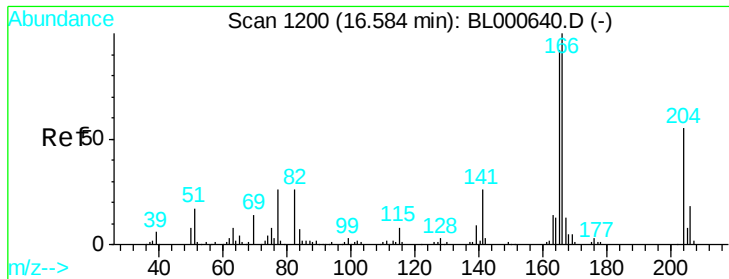
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#57
 Fluorene
 Concen: 57.94 ug/ml
 RT: 16.58 min Scan# 1200
 Delta R.T. -0.00 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
166	100		
165	92.1	72.3	112.3
167	13.5	0.0	33.1





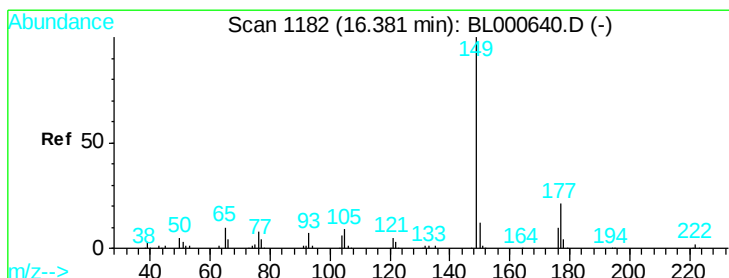
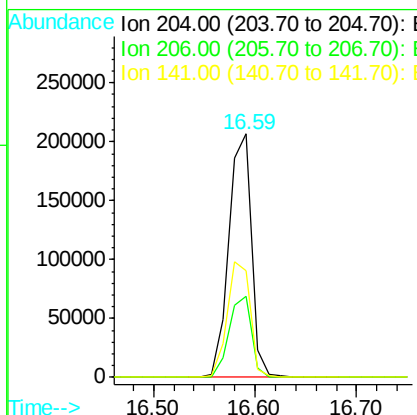
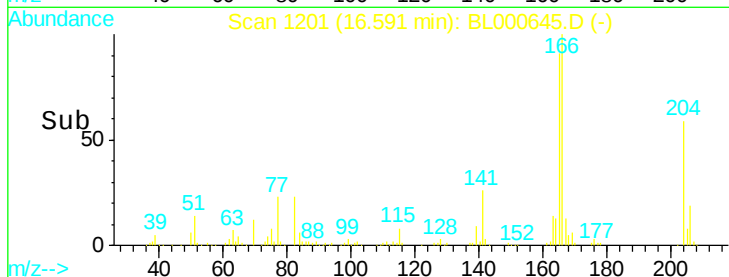
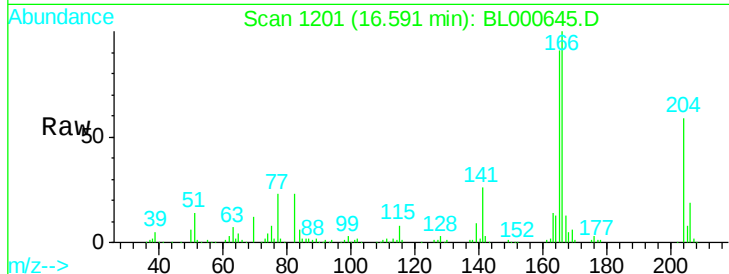
#58
 4-Chlorophenyl-phenylether
 Concen: 57.24 ug/ml
 RT: 16.59 min Scan# 1201
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion: 204 Resp: 320162
 Ion Ratio Lower Upper
 204 100
 206 33.3 12.0 52.0
 141 43.8 26.4 66.4

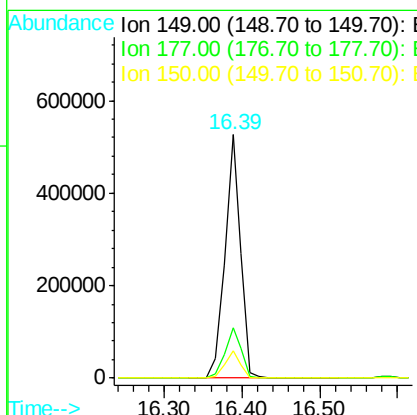
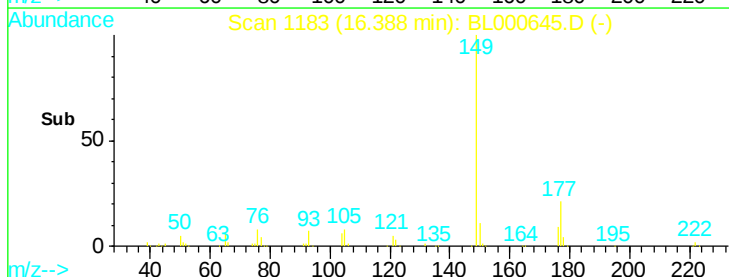
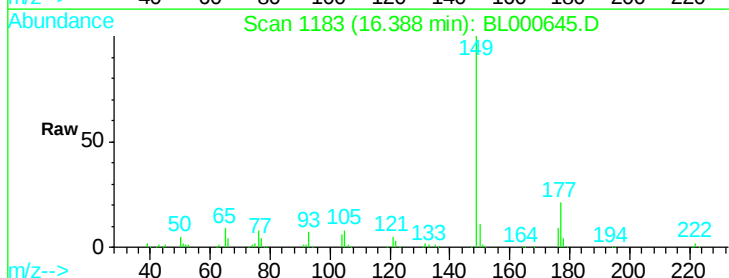
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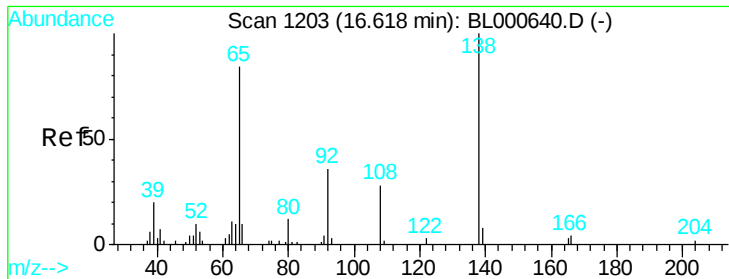
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#59
 Diethylphthalate
 Concen: 59.96 ug/ml
 RT: 16.39 min Scan# 1183
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion: 149 Resp: 751764
 Ion Ratio Lower Upper
 149 100
 177 20.9 1.3 41.3
 150 11.4 0.0 31.6





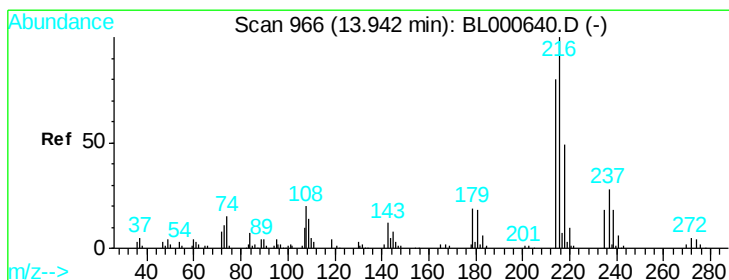
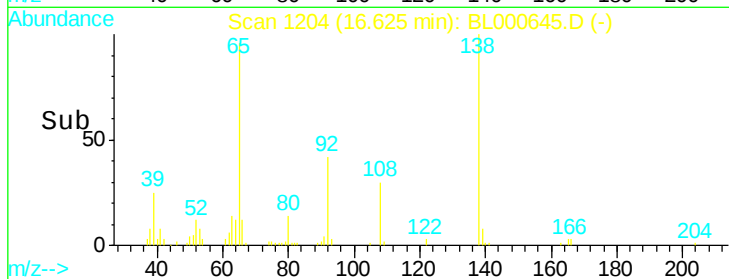
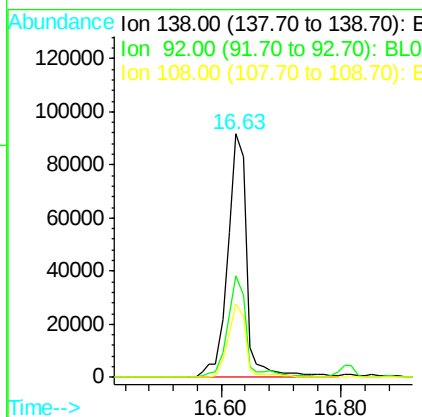
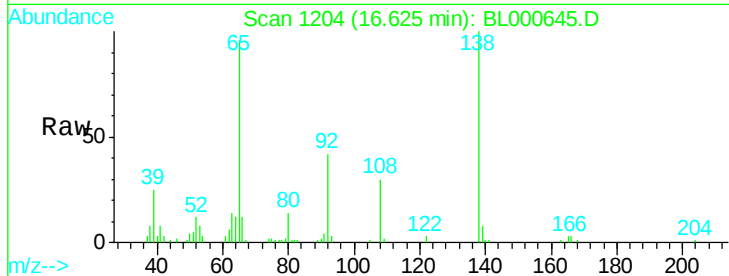
#60
 4-Nitroaniline
 Concen: 79.30 ug/ml
 RT: 16.63 min Scan# 1204
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion	Ratio	Lower	Upper
138	100		
92	41.7	16.5	56.5
108	30.3	8.1	48.1

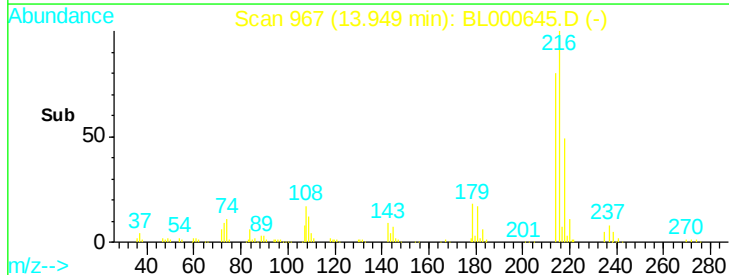
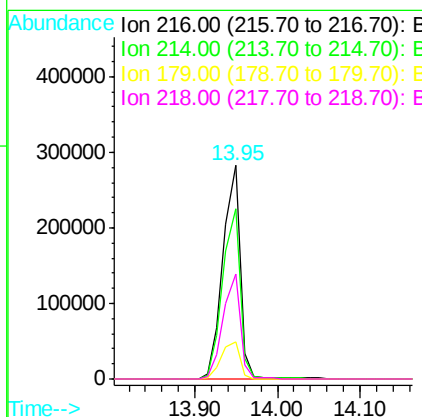
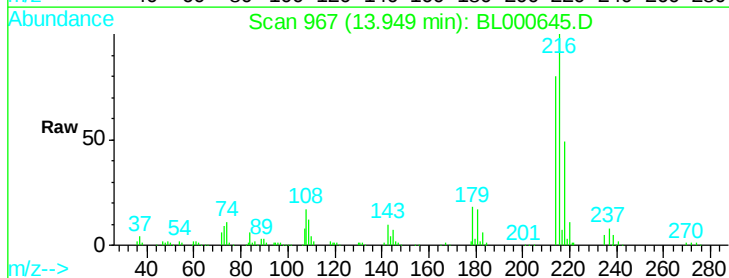
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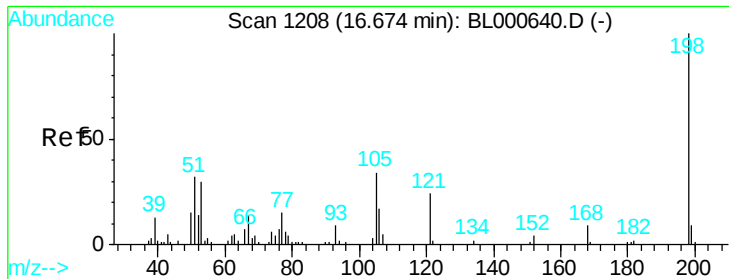
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#63
 1,2,4,5-Tetrachlorobenzene
 Concen: 54.70 ug/ml
 RT: 13.95 min Scan# 967
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
216	100		
214	80.9	64.0	96.0
179	18.4	14.6	22.0
218	48.8	38.6	57.8





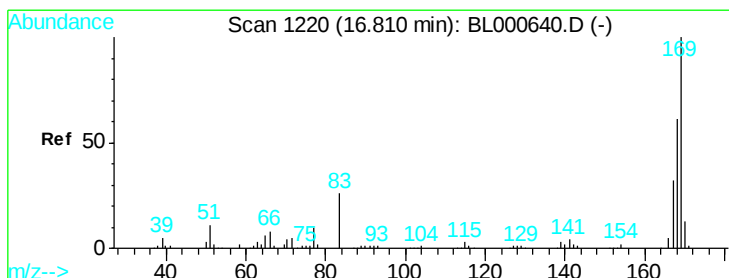
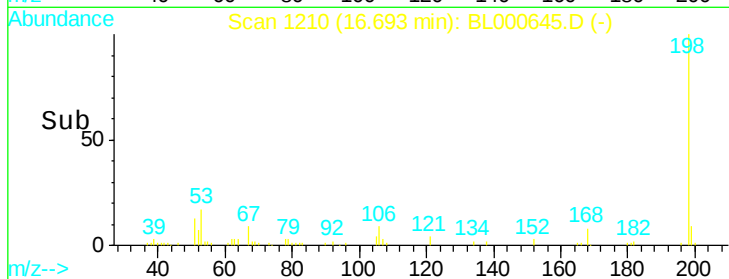
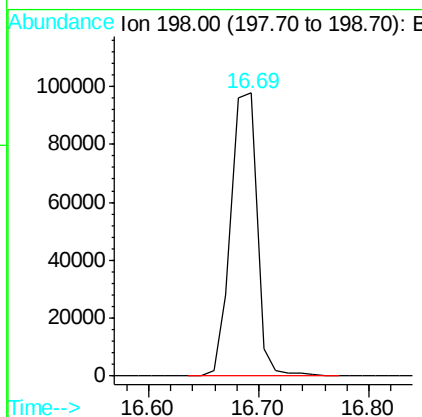
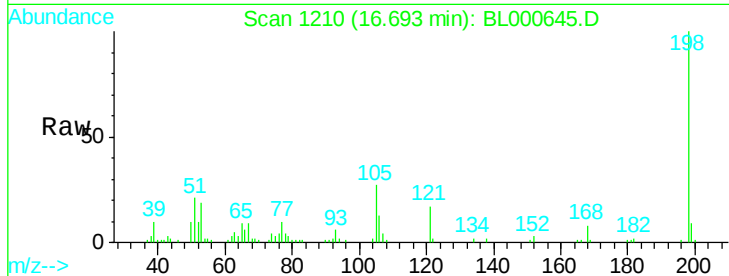
#64
 4,6-Dinitro-2-methylphenol
 Concen: 65.07 ug/ml
 RT: 16.69 min Scan# 1210
 Delta R.T. 0.02 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion:198 Resp: 161270

Manual Integrations
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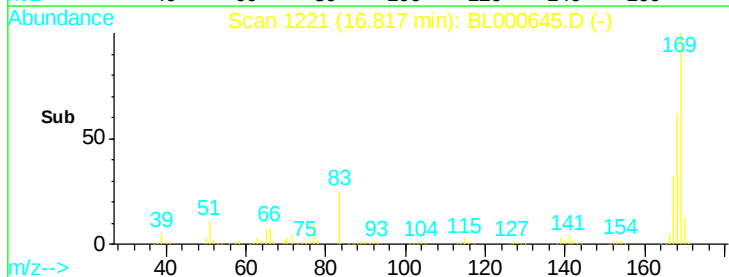
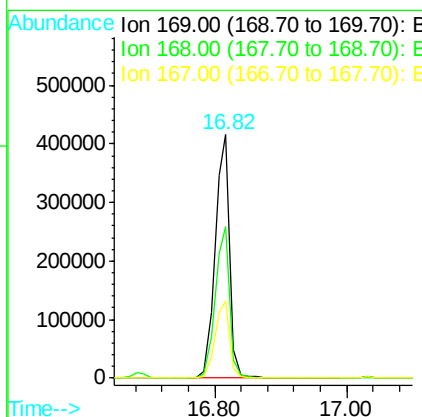
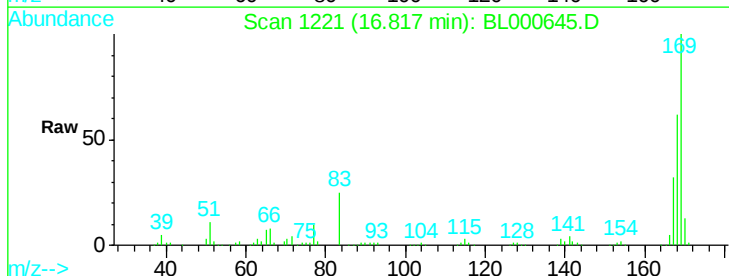
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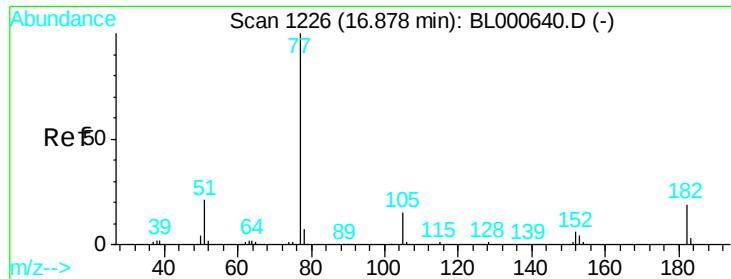


#65
 n-Nitrosodiphenylamine
 Concen: 57.85 ug/ml
 RT: 16.82 min Scan# 1221
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion:169 Resp: 646437

Ion	Ratio	Lower	Upper
169	100		
168	62.4	40.9	80.9
167	31.9	12.5	52.5





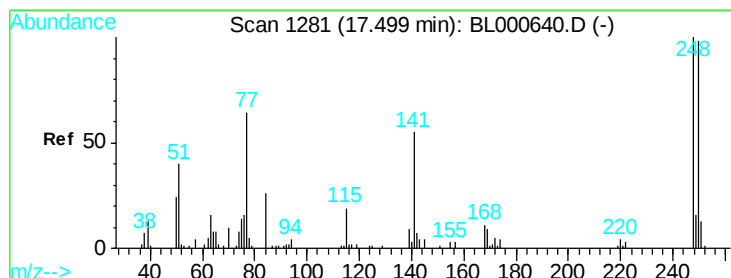
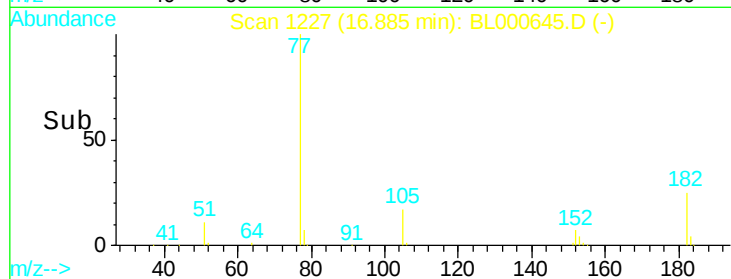
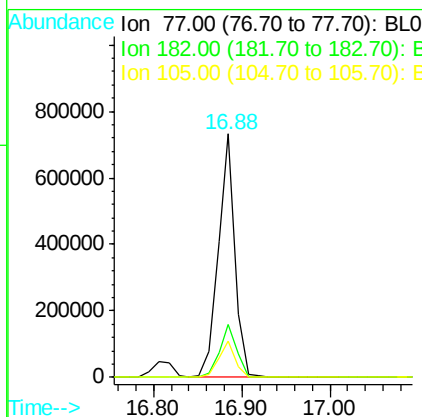
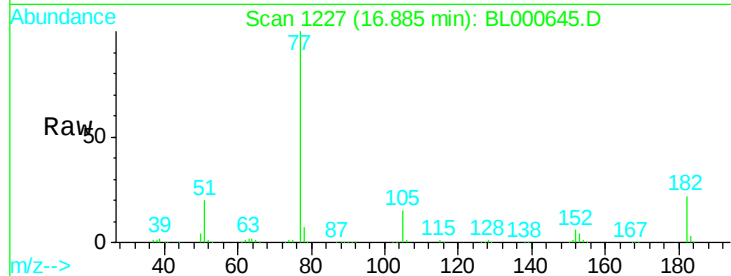
#66
 1,2-Diphenylhydrazine
 Concen: 57.20 ug/ml
 RT: 16.88 min Scan# 1227
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion	Ratio	Lower	Upper
77	100		
182	21.7	0.0	39.4
105	14.8	0.0	34.5

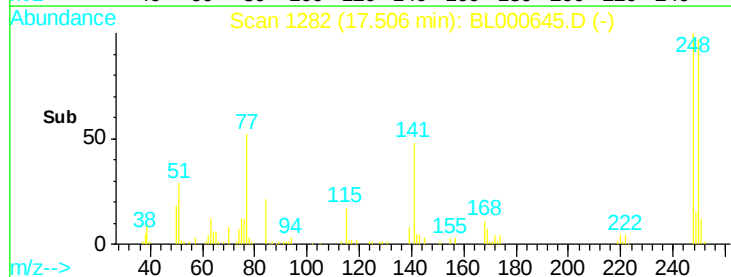
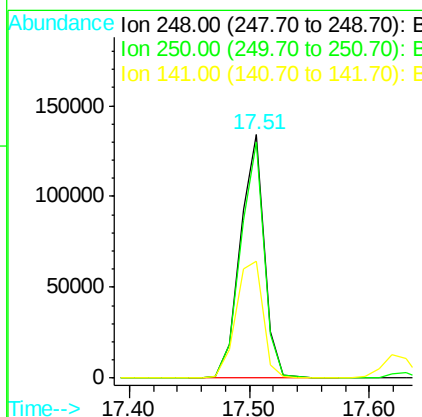
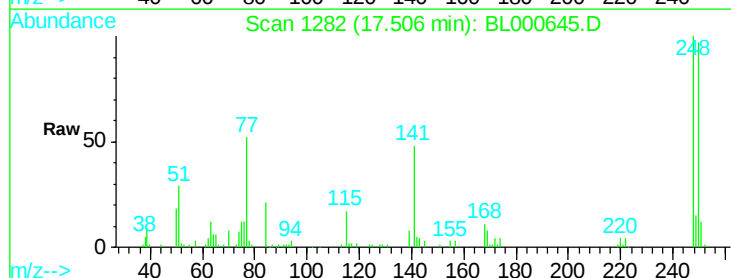
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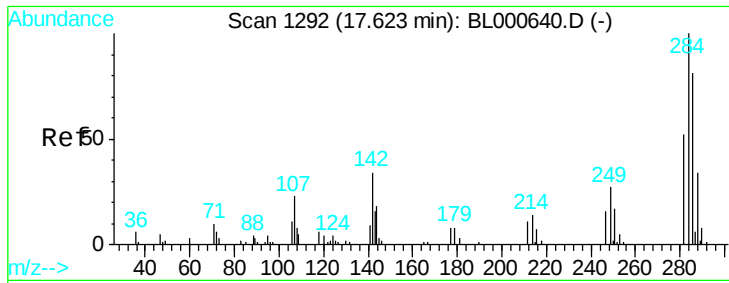
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#67
 4-Bromophenyl-phenylether
 Concen: 57.63 ug/ml
 RT: 17.51 min Scan# 1282
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.2	118.2
141	47.9	34.7	74.7





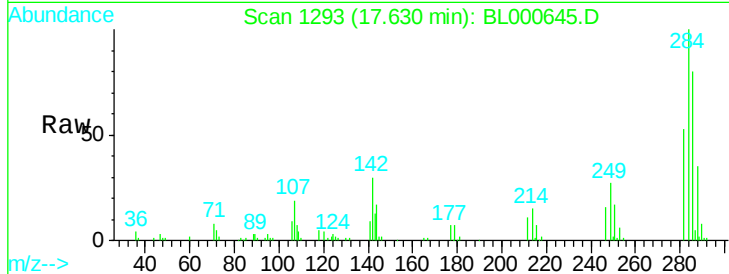
#68
Hexachlorobenzene
Concen: 56.75 ug/ml
RT: 17.63 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Instrument :
BNA_L
LabSampleId :
SSTD080

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.0	14.3	54.3
249	27.0	6.7	46.7

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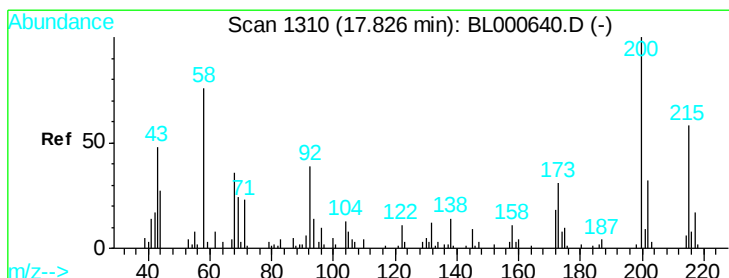
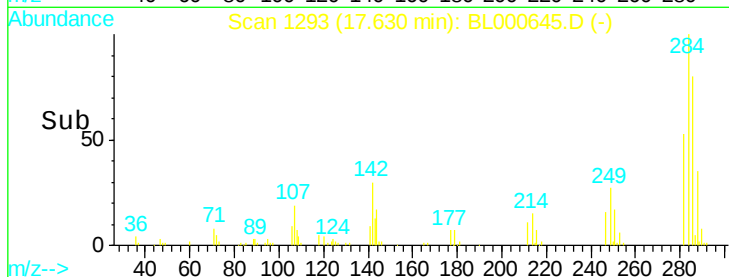
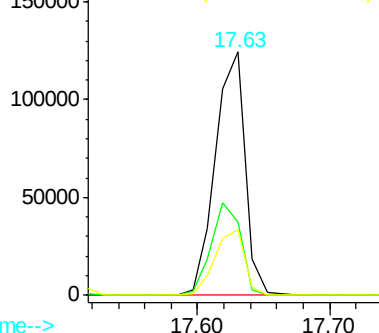


Abundance

Ion 283.80 (283.50 to 284.50): E

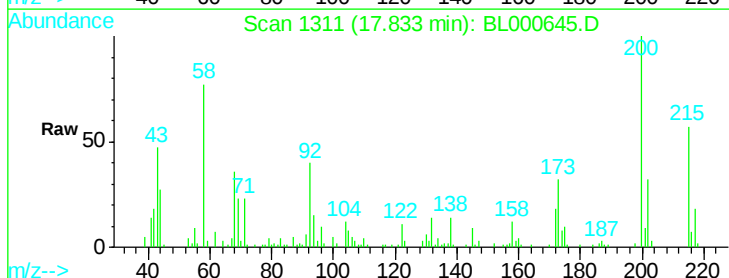
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#69
Atrazine
Concen: 62.80 ug/ml
RT: 17.83 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
200	100		
173	31.9	10.7	50.7
115	0.0	0.0	20.0

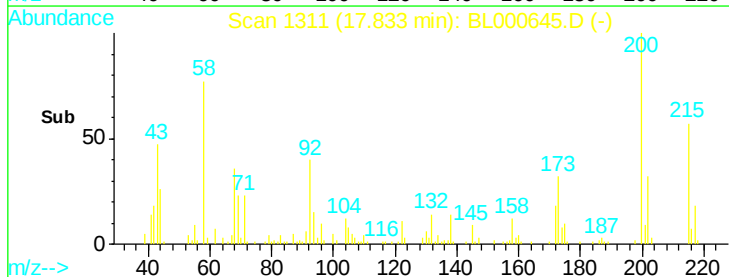
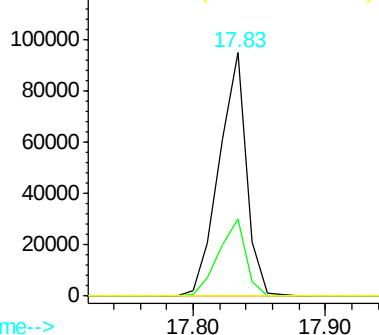


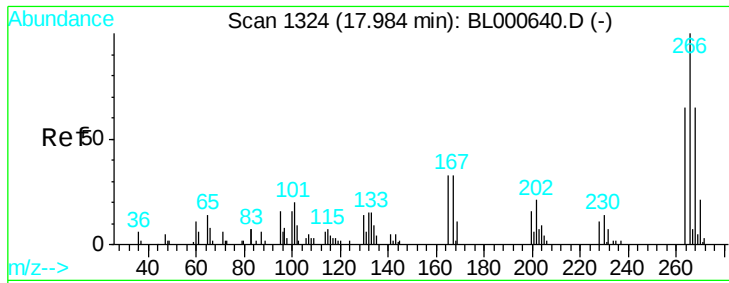
Abundance

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





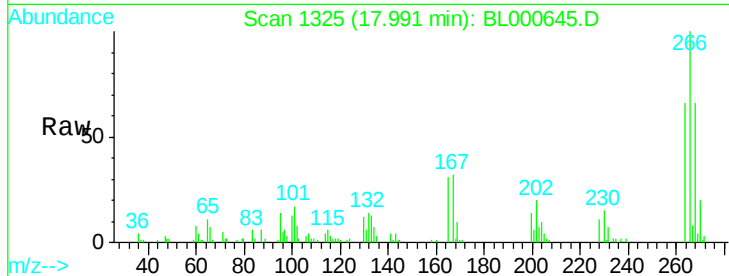
#70
 Pentachlorophenol
 Concen: 68.06 ug/ml
 RT: 17.99 min Scan# 1325
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SST080

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	122098		
264	65.6		44.5	84.5
268	66.4		45.0	85.0

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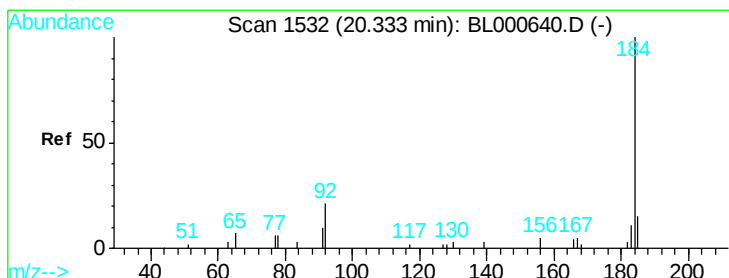
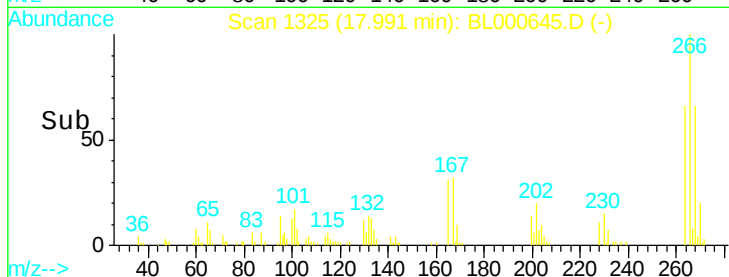
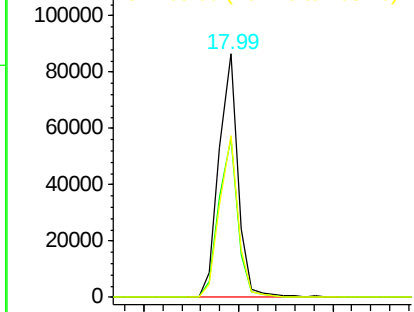


Abundance

Ion 265.80 (265.50 to 266.50): E

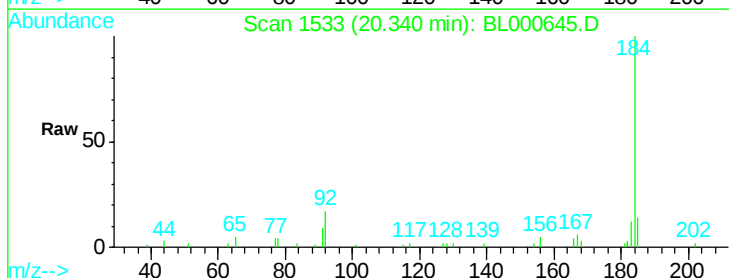
Ion 263.80 (263.50 to 264.50): E

Ion 268.00 (267.70 to 268.70): E



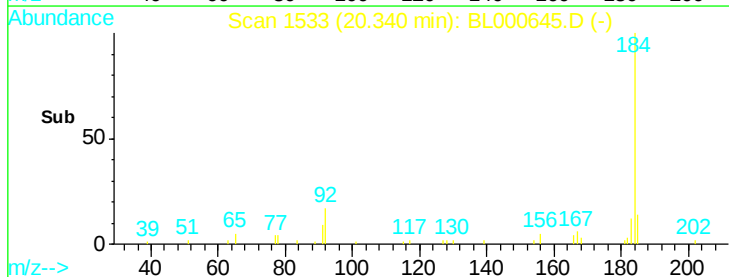
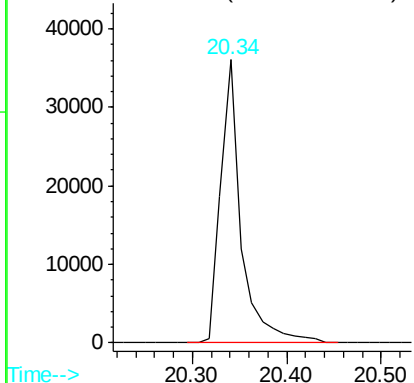
#72
 Benzidine
 Concen: 47.74 ug/ml
 RT: 20.34 min Scan# 1533
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

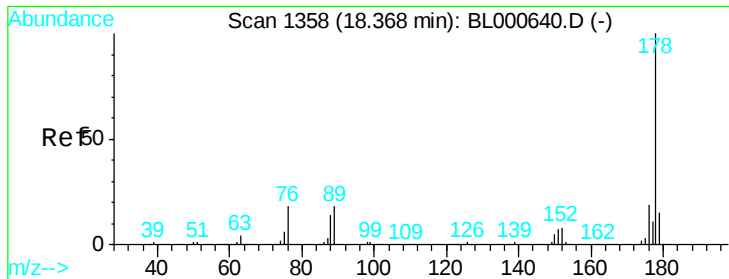
Tgt Ion:184 Resp: 54464



Abundance

Ion 184.00 (183.70 to 184.70): E





#73

Phenanthrene

Concen: 57.52 ug/ml

RT: 18.38 min Scan# 1359

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

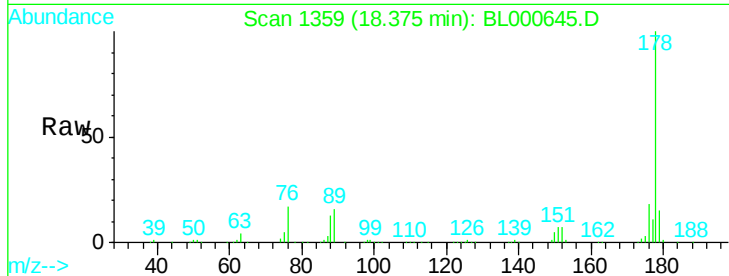
LabSampleId :

SSTD080

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.1	0.0	35.3
176	18.4	0.0	38.6

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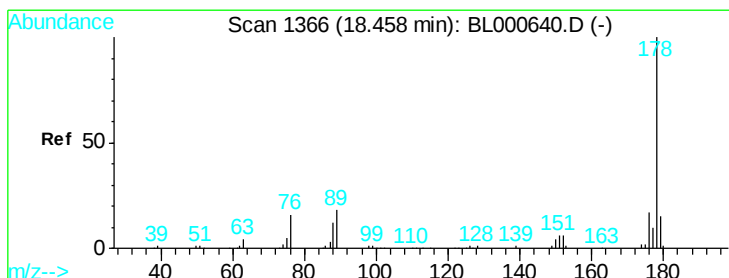
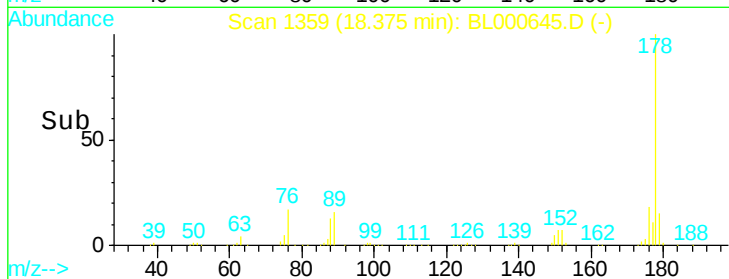
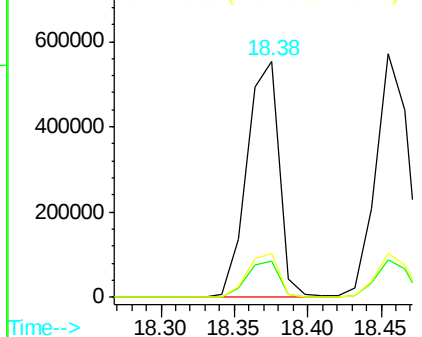


Abundance

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: 58.09 ug/ml

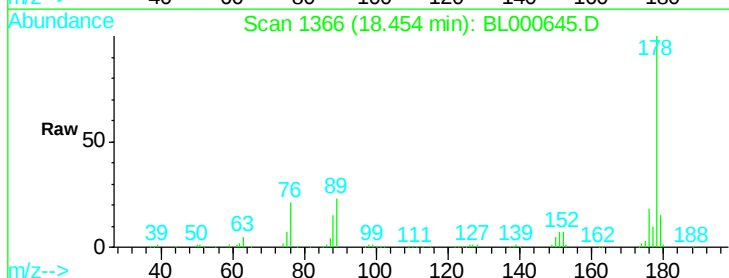
RT: 18.45 min Scan# 1366

Delta R.T. -0.00 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	0.0	34.9
176	18.0	0.0	37.0

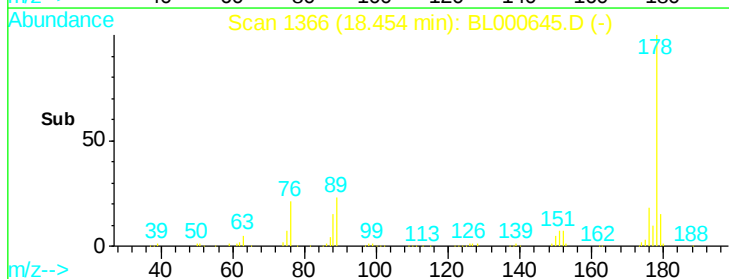
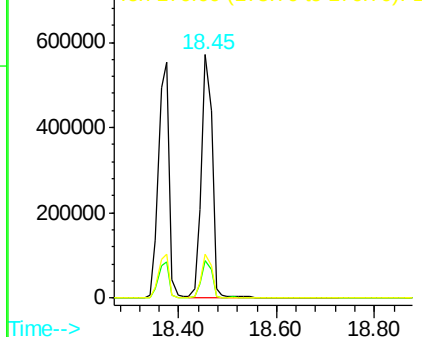


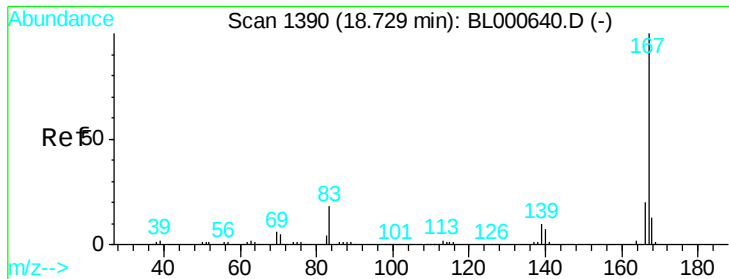
Abundance

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: 55.58 ug/ml

RT: 18.73 min Scan# 1390

Delta R.T. -0.00 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

LabSampleId :

SSTD080

Tgt Ion:167 Resp: 722692

Ion Ratio Lower Upper

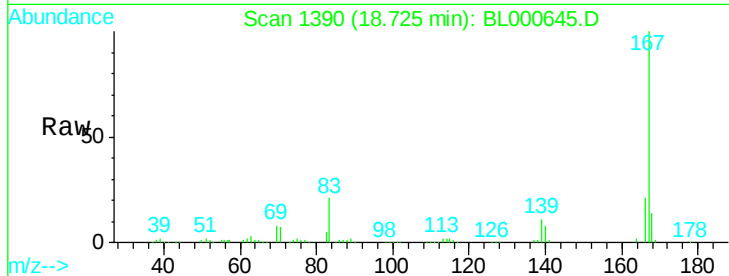
167 100

167 100.0 80.0 120.0

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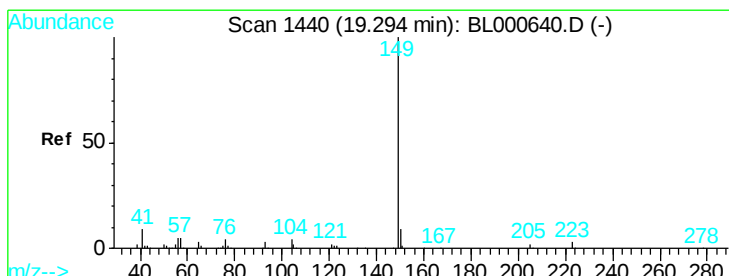
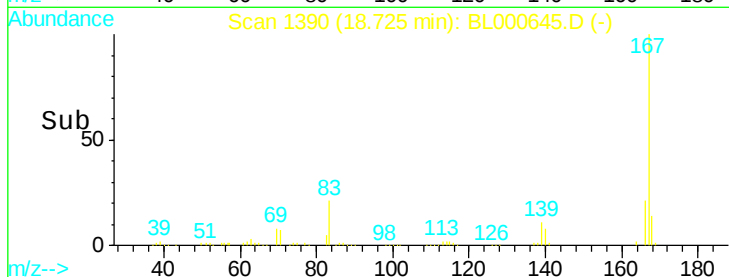
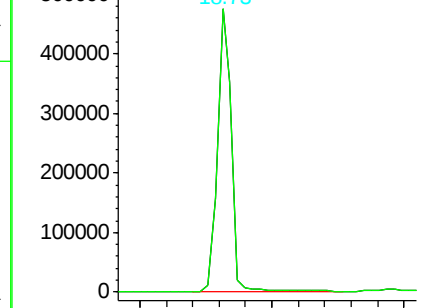
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Abundance Ion 167.00 (166.70 to 167.70): E

Ion 167.00 (166.70 to 167.70): E



#76

Di-n-butylphthalate

Concen: 59.00 ug/ml

RT: 19.30 min Scan# 1441

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

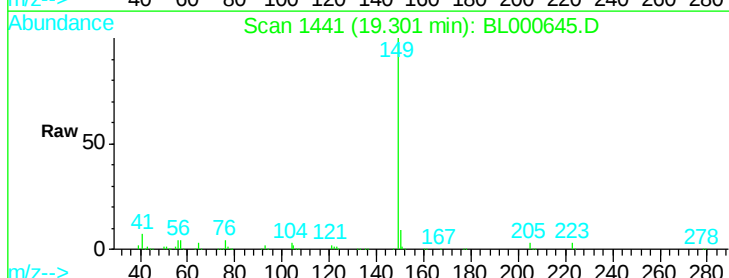
Tgt Ion:149 Resp: 986259

Ion Ratio Lower Upper

149 100

150 9.1 0.0 29.4

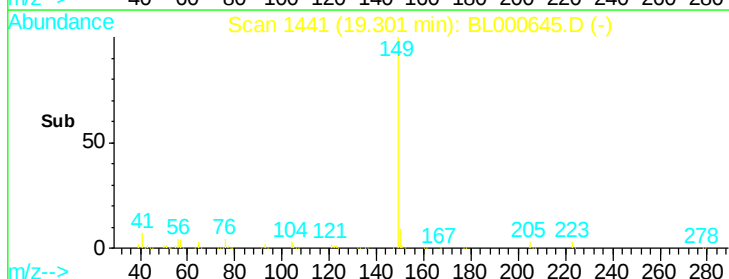
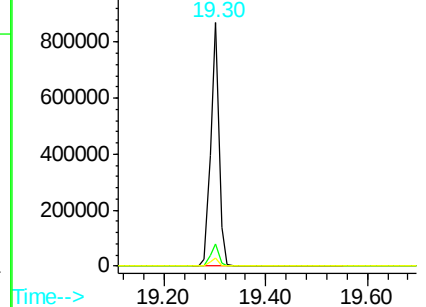
104 3.4 0.0 23.7

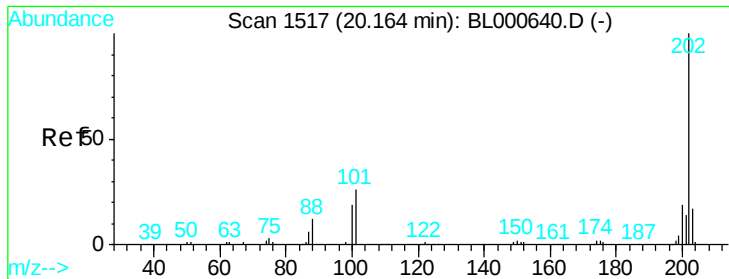


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





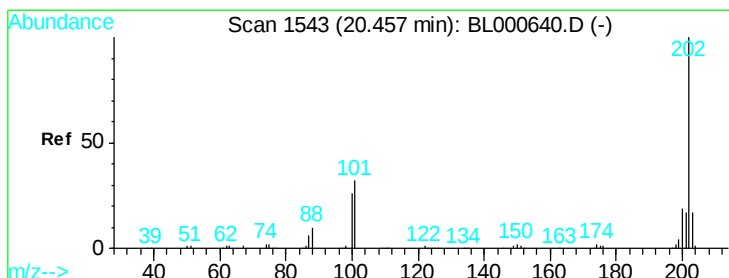
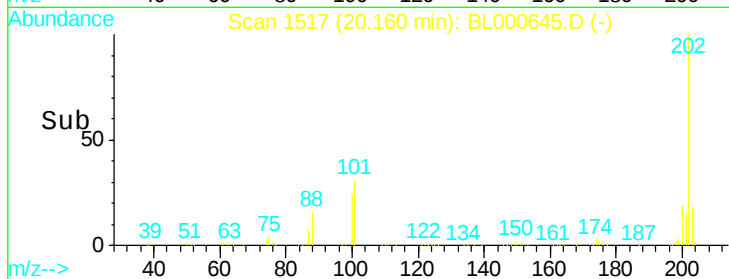
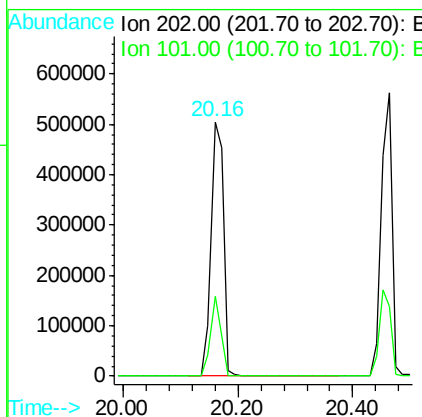
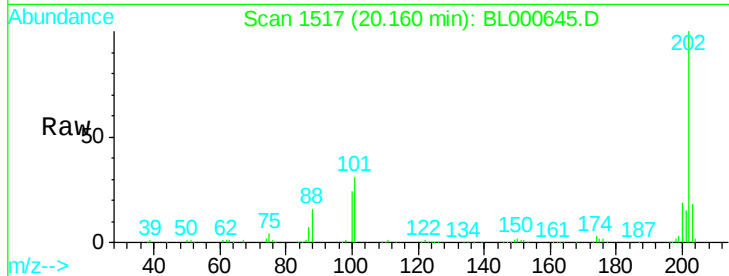
#77
Fluoranthene
 Concen: 58.97 ug/ml
 RT: 20.16 min Scan# 1517
 Delta R.T. -0.00 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SSTD080

Tgt Ion: 202 Resp: 739703
 Ion Ratio Lower Upper
 202 100
 101 31.5 5.5 45.5

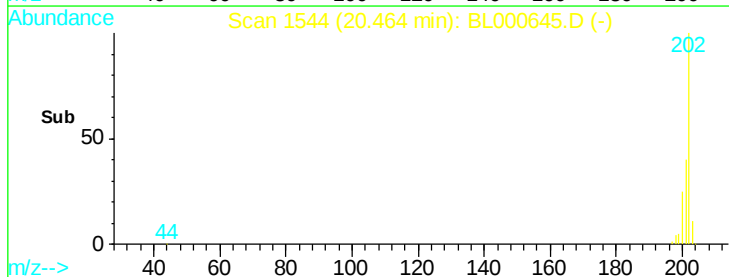
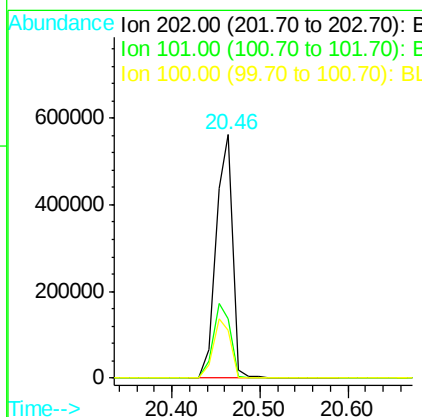
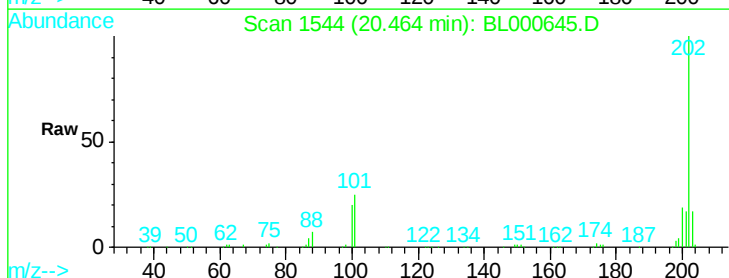
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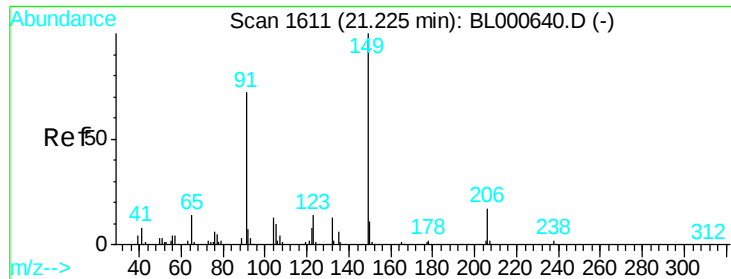
AHPatel
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#79
Pyrene
 Concen: 67.78 ug/ml
 RT: 20.46 min Scan# 1544
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion: 202 Resp: 747035
 Ion Ratio Lower Upper
 202 100
 101 24.5 11.7 51.7
 100 19.6 6.0 46.0





#81

Butylbenzylphthalate

Concen: 67.42 ug/ml

RT: 21.23 min Scan# 1612

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

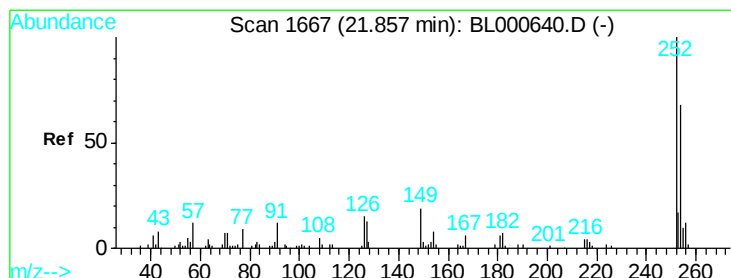
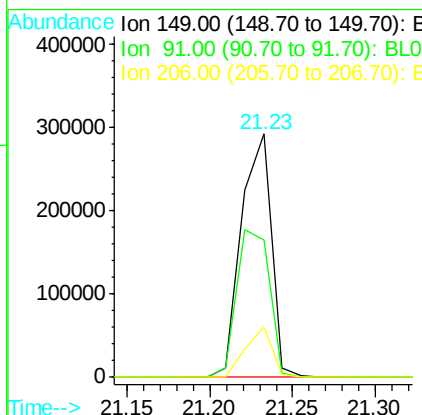
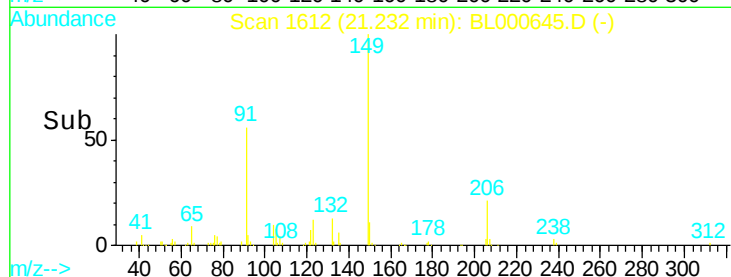
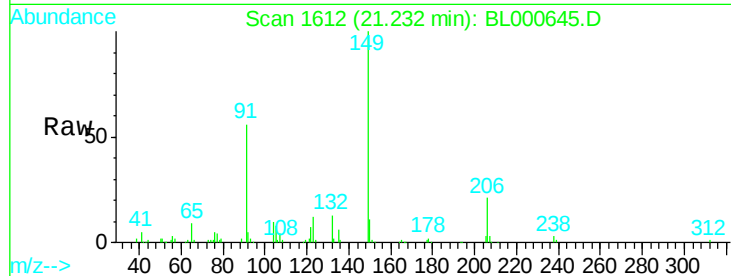
LabSampleId :

SSTD080

Tgt Ion:	149	Resp:	366133
Ion Ratio	Lower	Upper	
149	100		
91	56.5	51.8	91.8
206	20.7	0.0	36.6

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#82

3,3-Dichlorobenzidine

Concen: 68.96 ug/ml

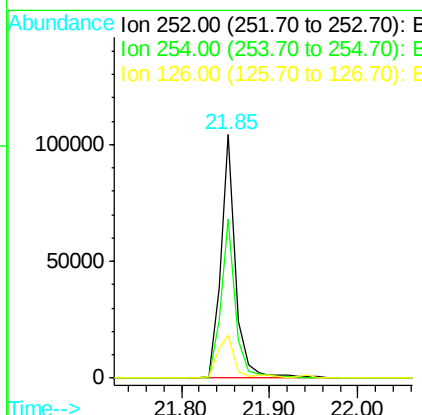
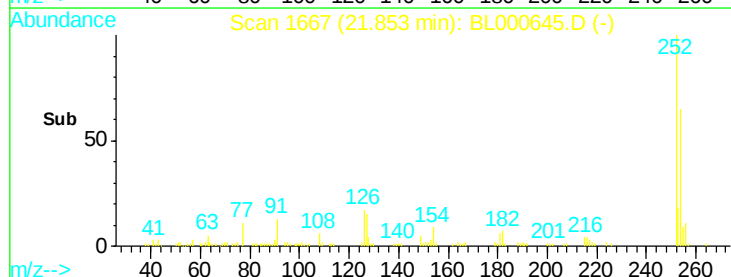
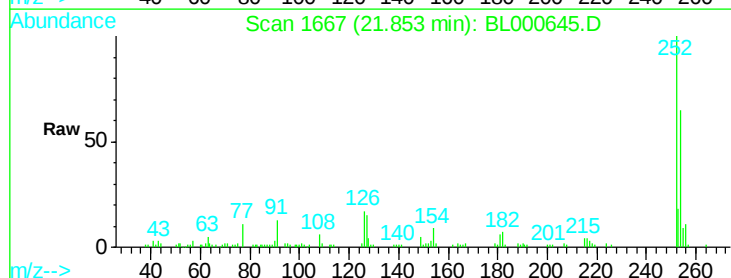
RT: 21.85 min Scan# 1667

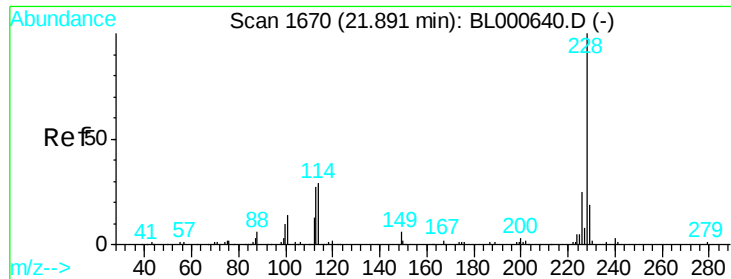
Delta R.T. -0.00 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Tgt Ion:	252	Resp:	122924
Ion Ratio	Lower	Upper	
252	100		
254	65.1	47.7	87.7
126	17.5	0.0	35.4





#83

Benzo[a]anthracene

Concen: 59.91 ug/ml

RT: 21.90 min Scan# 1671

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

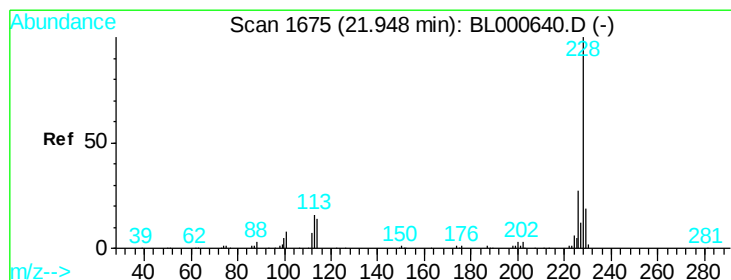
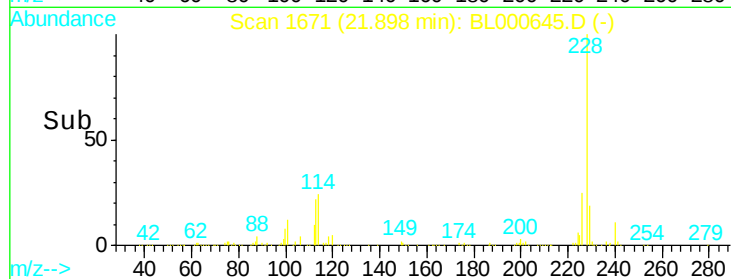
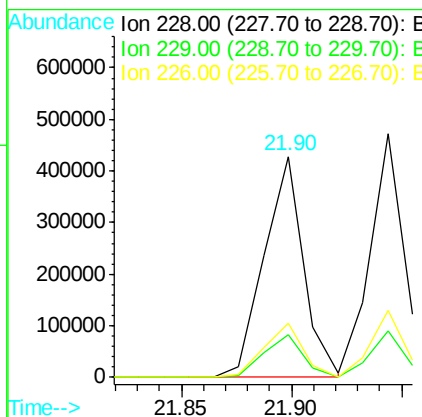
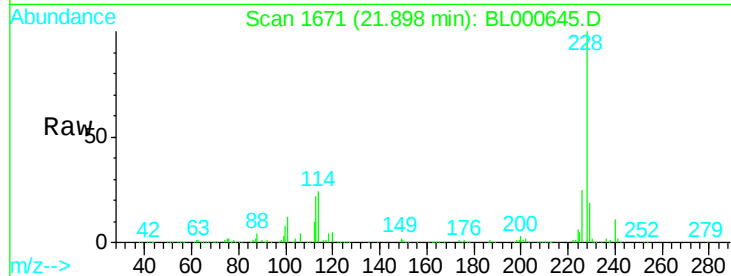
Instrument :
BNA_L

LabSampleId :
SSTD080

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.1	0.0	39.4
226	24.7	5.2	45.2

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#84

Chrysene

Concen: 58.49 ug/ml

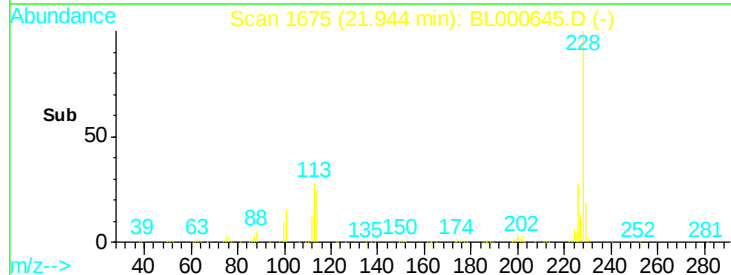
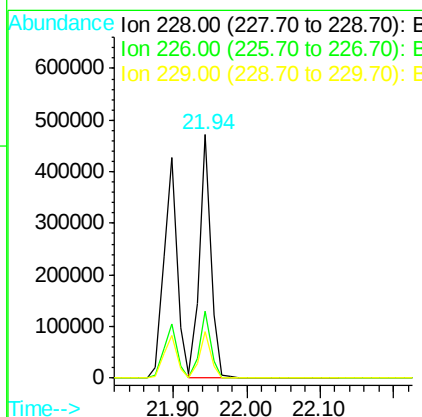
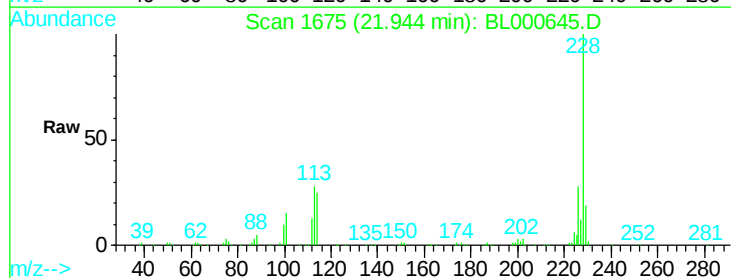
RT: 21.94 min Scan# 1675

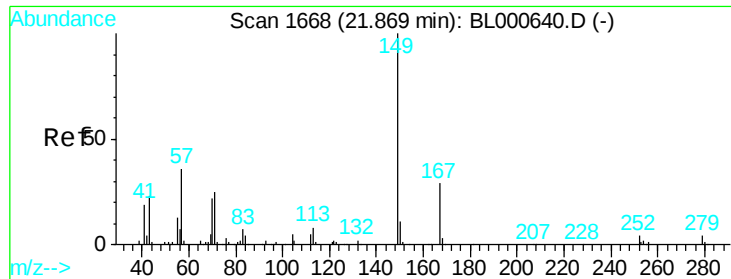
Delta R.T. -0.00 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.5	6.9	46.9
229	19.3	0.0	39.1





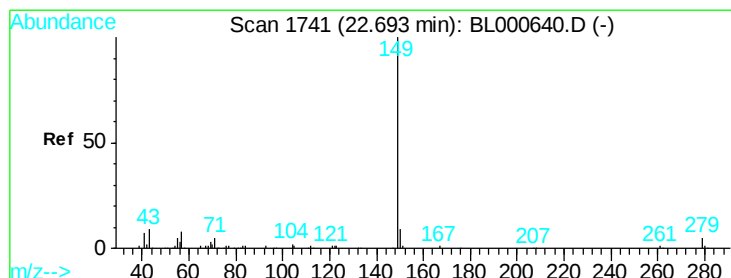
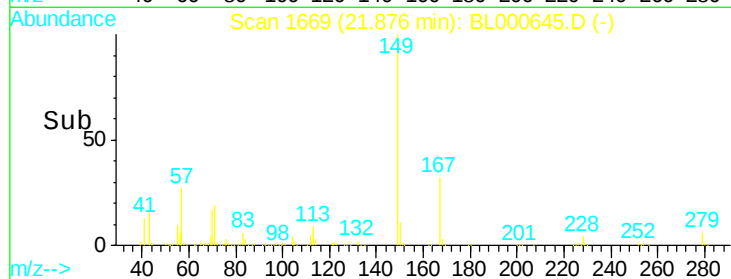
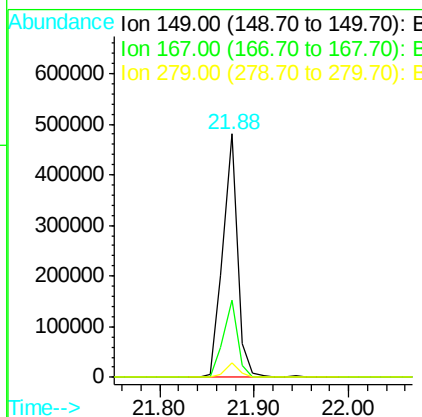
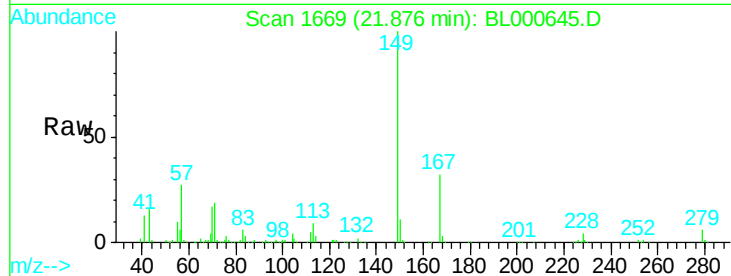
#85
 bis(2-Ethylhexyl)phthalate
 Concen: 66.94 ug/ml
 RT: 21.88 min Scan# 1669
 Delta R.T. 0.01 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Instrument :
 BNA_L
 LabSampleId :
 SSTD080

Tgt Ion:149 Resp: 522882
 Ion Ratio Lower Upper
 149 100
 167 31.7 9.1 49.1
 279 6.1 0.0 24.0

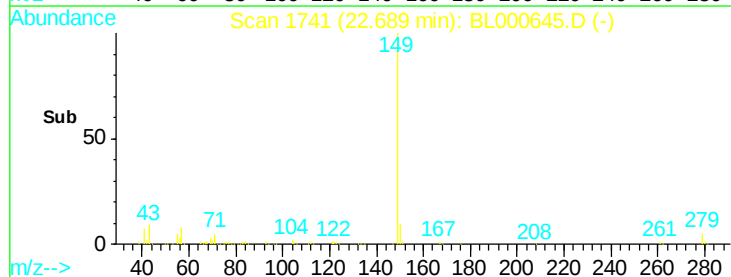
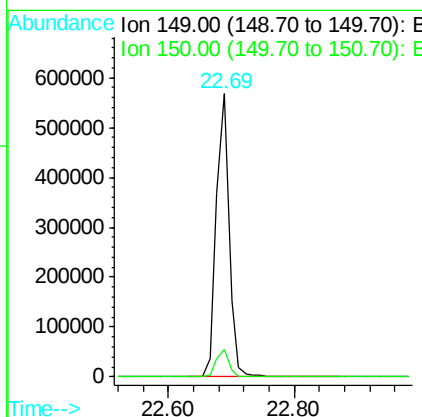
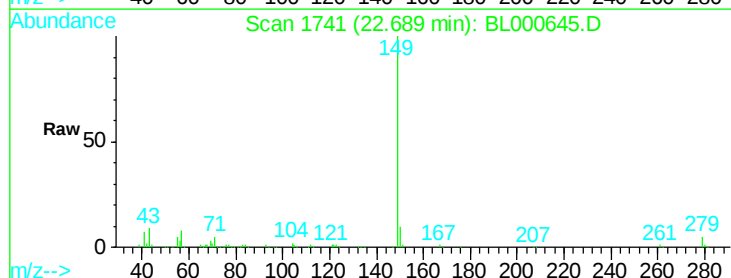
Manual Integrations
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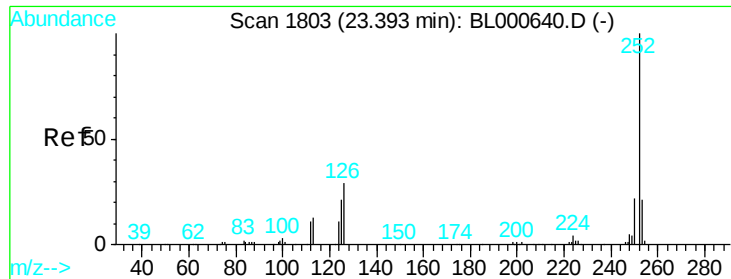
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#87
 Di-n-octylphthalate
 Concen: 76.47 ug/ml
 RT: 22.69 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: BL000645.D
 Acq: 25 Jul 2012 21:43

Tgt Ion:149 Resp: 790936
 Ion Ratio Lower Upper
 149 100
 150 9.6 0.0 29.4





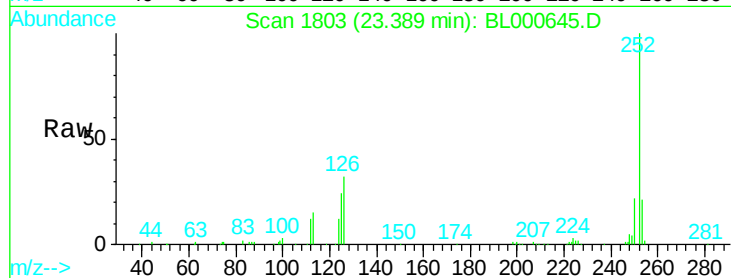
#88
Benzo[b]fluoranthene
Concen: 62.42 ug/ml
RT: 23.39 min Scan# 1803
Delta R.T. -0.00 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Instrument :
BNA_L
LabSampleId :
SSTD080

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.8	1.5	41.5
125	24.1	1.4	41.4

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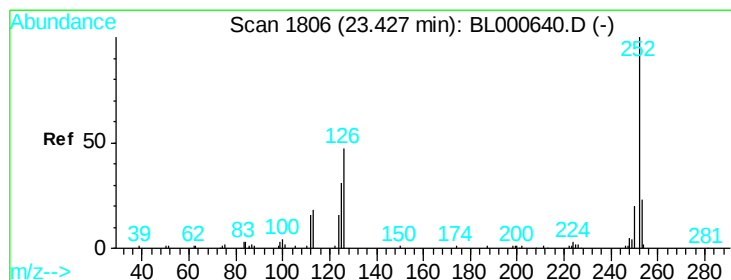
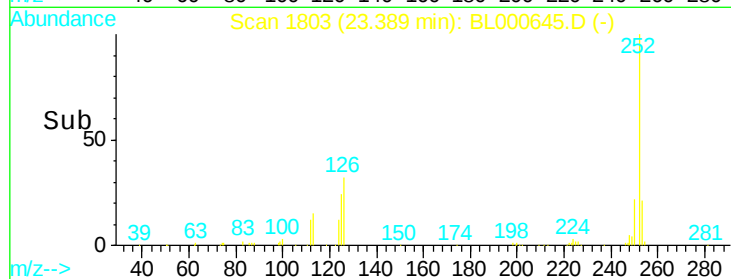
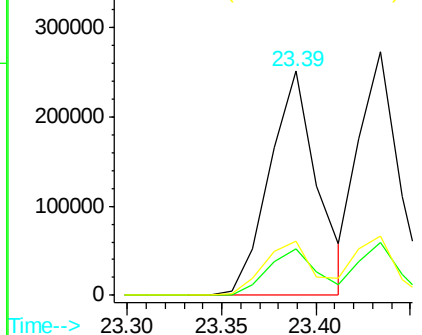


Abundance

Ion 252.00 (251.70 to 252.70): E

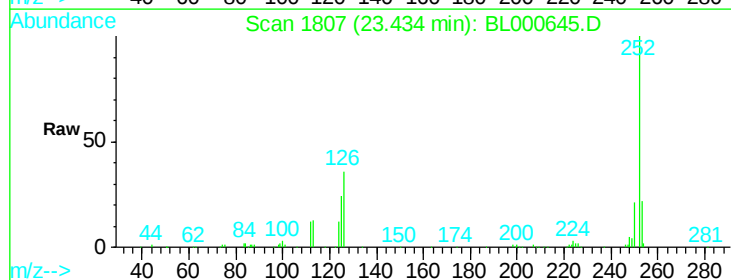
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#89
Benzo[k]fluoranthene
Concen: 63.21 ug/ml
RT: 23.43 min Scan# 1807
Delta R.T. 0.01 min
Lab File: BL000645.D
Acq: 25 Jul 2012 21:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	2.6	42.6
125	24.2	7.4	47.4

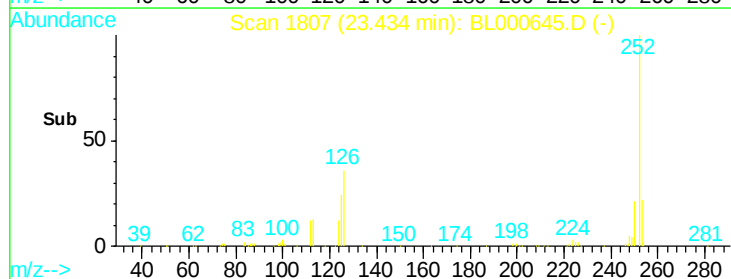
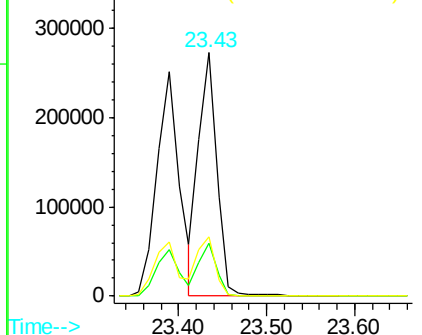


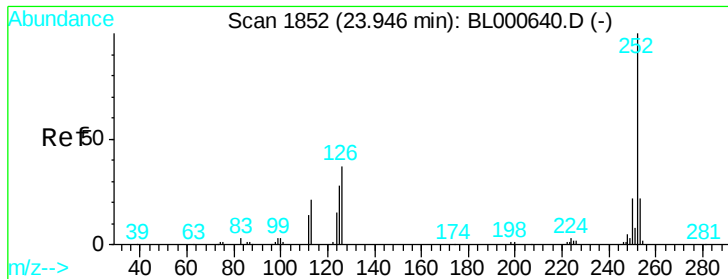
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo[a]pyrene

Concen: 61.57 ug/ml

RT: 23.95 min Scan# 1853

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

LabSampleId :

SSTD080

Tgt Ion:252 Resp: 402922
Ion Ratio Lower Upper

252 100

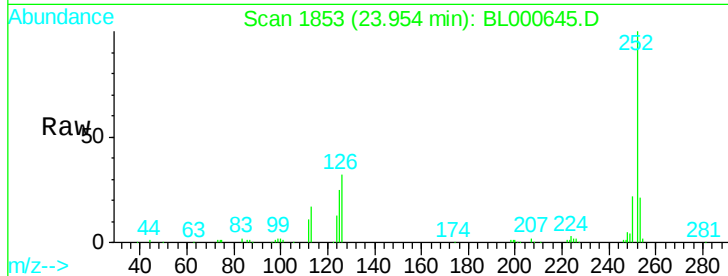
253 21.3 1.8 41.8

125 24.8 8.0 48.0

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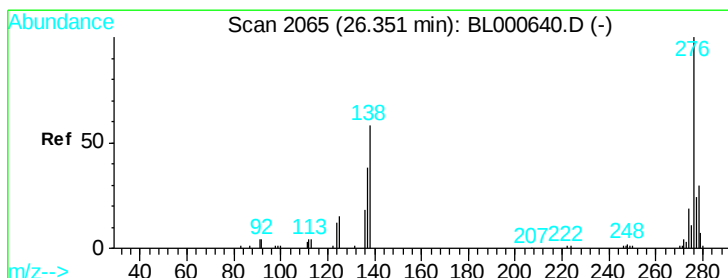
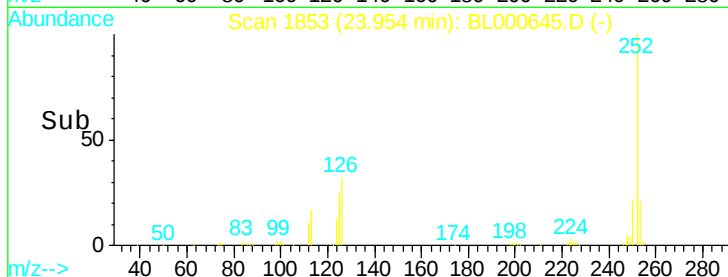
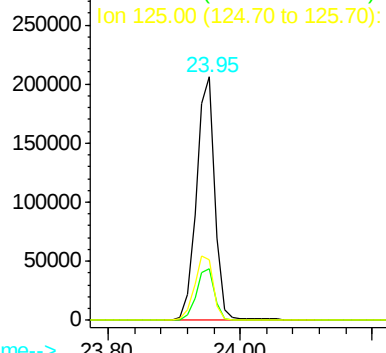


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Indeno[1,2,3-cd]pyrene

Concen: 58.14 ug/ml

RT: 26.35 min Scan# 2065

Delta R.T. -0.00 min

Lab File: BL000645.D

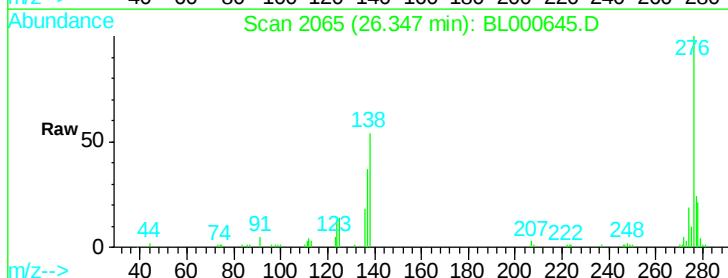
Acq: 25 Jul 2012 21:43

Tgt Ion:276 Resp: 408830

Ion Ratio Lower Upper

276 100

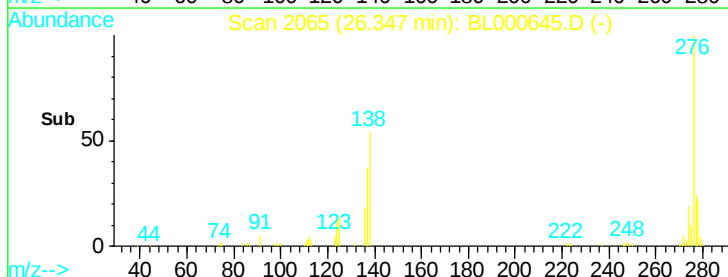
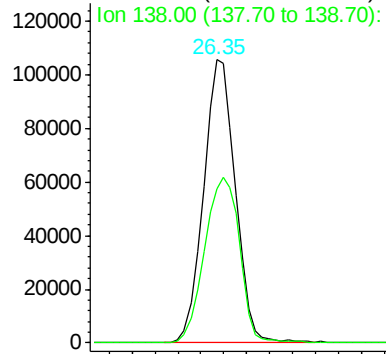
138 54.3 37.7 77.7

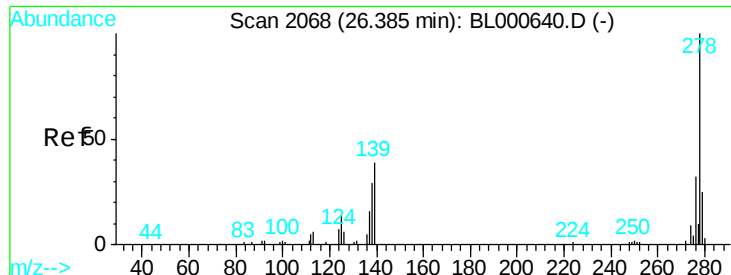


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E





#92

Dibenzo[a,h]anthracene

Concen: 58.92 ug/ml

RT: 26.38 min Scan# 2068

Delta R.T. -0.00 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

Instrument :

BNA_L

LabSampleId :

SSTD080

Tgt Ion:278 Resp: 332901
Ion Ratio Lower Upper

278 100

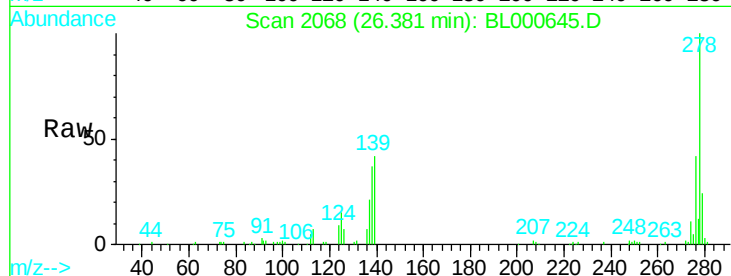
139 42.4 18.8 58.8

279 24.0 4.5 44.5

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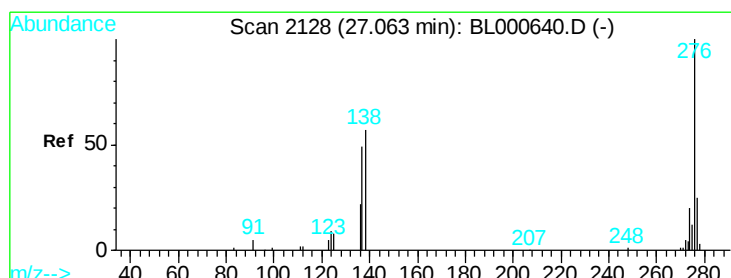
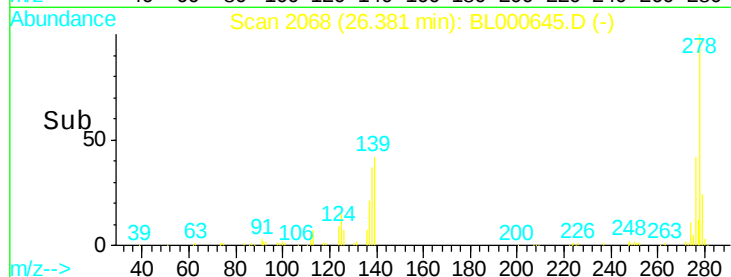
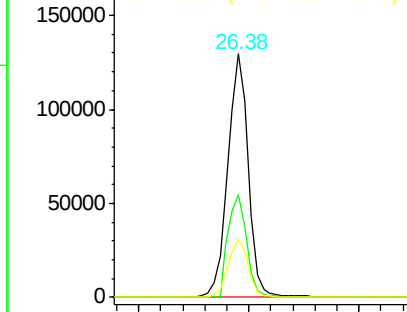


Abundance

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



#93

Benzo[g,h,i]perylene

Concen: 58.64 ug/ml

RT: 27.07 min Scan# 2129

Delta R.T. 0.01 min

Lab File: BL000645.D

Acq: 25 Jul 2012 21:43

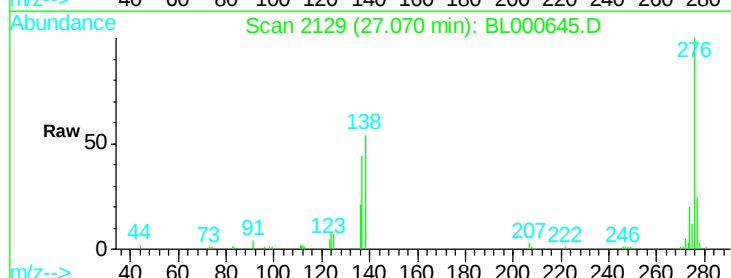
Tgt Ion:276 Resp: 362089

Ion Ratio Lower Upper

276 100

138 53.9 36.8 76.8

277 23.5 4.5 44.5

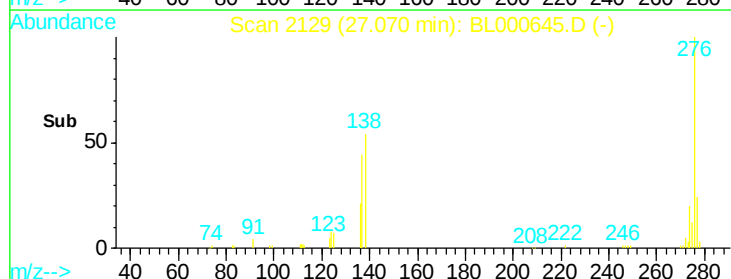
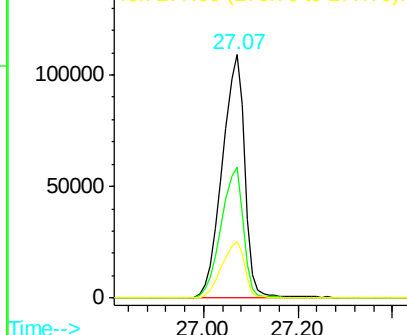


Abundance

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



Data File : H:\VOL1\GCMSDATA\L\120725\BL000645.D
 Acq On : 25 Jul 2012 21:43
 Sample : SSTD080
 Misc : SSTD080 HLM
 MS Integration Params: rteint.p
 Quant Time: Jul 26 10:47 2012

Vial: 6
 Operator: HLM
 Inst : BNA L
 Multiplr: 1.00

Instrument :
 BNA_L
 LabSampleId :
 SSTD080

Quant Results File: BL072512.M

Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M (RTE Integrator)
 Title : SW-846 Method 8270
 Last Update : Thu Jul 26 10:46:15 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	437418	40.00	ug/ml	0.00
22) Naphthalene-d8	12.32	136	1374601	40.00	ug/ml	0.00
39) Acenaphthene-d10	15.56	164	530655	40.00	ug/ml	0.00
62) Phenanthrene-d10	18.33	188	643981	40.00	ug/ml	0.00
78) Chrysene-d12	21.91	240	363892	40.00	ug/ml	0.00
86) Perylene-d12	24.04	264	255323	40.00	ug/ml	0.00

System Monitoring Compounds

5) 2-Fluorophenol	7.51	112	1103011	61.38	ug/ml	0.00
Spiked Amount	200.000	Range	20 - 110	Recovery	=	30.69%
9) Phenol-d5	9.35	99	1288917	63.11	ug/ml	0.00
Spiked Amount	200.000	Range	10 - 115	Recovery	=	31.56%
23) Nitrobenzene-d5	11.01	82	856592	61.08	ug/ml	0.00
Spiked Amount	100.000	Range	40 - 110	Recovery	=	61.08%
43) 2-Fluorobiphenyl	14.31	172	999077	58.48	ug/ml	0.00
Spiked Amount	100.000	Range	50 - 110	Recovery	=	58.48%
61) 2,4,6-Tribromophenol	17.03	330	92946	62.30	ug/ml	0.00
Spiked Amount	200.000	Range	40 - 125	Recovery	=	31.15%#
80) Terphenyl-d14	20.66	244	393248	68.95	ug/ml	0.00
Spiked Amount	100.000	Range	50 - 135	Recovery	=	68.95%

Target Compounds

						Qvalue
3) N-Nitrosodimethylamine	3.38	74	1153605	62.43	ug/ml	100
4) Pyridine	3.45	79	1684981	59.43	ug/ml	98
6) Benzaldehyde	9.20	77	288006	47.39	ug/ml	100
7) Aniline	9.41	93	1655821	65.23	ug/ml	98
8) bis(2-Chloroethyl)ether	9.53	93	1101867	61.78	ug/ml	99
10) Phenol	9.38	94	1473769	63.47	ug/ml	96
11) 2-Chlorophenol	9.64	128	904312	61.43	ug/ml	96
12) 1,3-Dichlorobenzene	9.91	146	896956	60.22	ug/ml	99
13) 1,4-Dichlorobenzene	10.04	146	890094	60.20	ug/ml	99
14) 1,2-Dichlorobenzene	10.32	146	821646	61.07	ug/ml	99
15) Benzyl alcohol	10.27	108	606545	65.72	ug/ml	99
16) 2,2-oxbis(1-chloropropane)	10.50	45	1697561	64.33	ug/ml	99
17) 2-Methylphenol	10.46	108	853082	63.18	ug/ml	98
18) Acetophenone	10.74	105	928720	60.83	ug/ml	98
19) Hexachloroethane	10.93	117	349501	61.30	ug/ml	87
20) N-Nitroso-di-n-propylamine	10.75	70	619527	63.24	ug/ml	99
21) 4-Methylphenol	10.74	108	748804	61.04	ug/ml	96
24) Nitrobenzene	11.05	77	877869	61.35	ug/ml	96
25) Isophorone	11.49	82	1682208	61.51	ug/ml	99
26) 2-Nitrophenol	11.62	139	447773	60.68	ug/ml	96
27) 2,4-Dimethylphenol	11.70	107	668427	62.74	ug/ml	99
28) Benzoic Acid	12.04	105	1116776	145.95	ug/ml	98
29) bis(2-Chloroethoxy)methane	11.87	93	1007162	60.40	ug/ml	99
30) 2,4-Dichlorophenol	12.06	162	554606	63.22	ug/ml	98
32) 1,2,4-Trichlorobenzene	12.21	180	593938	60.55	ug/ml	99
33) Naphthalene	12.36	128	1847607	59.07	ug/ml	99
34) 4-Chloroaniline	12.45	127	835137	64.75	ug/ml	100

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

Data File : H:\VOL1\GCMSDATA\L\120725\BL000645.D
 Acq On : 25 Jul 2012 21:43
 Sample : SSTD080
 Misc : SSTD080 HLM
 MS Integration Params: rteint.p
 Quant Time: Jul 26 10:47 2012

Vial: 6
 Operator: HLM
 Inst : BNA L
 Multiplr: 1.00

Instrument :
 BNA_L
 LabSampleId :
 SSTD080

Quant Results File: BL072512.M

Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M (RTE Integrator)
 Title : SW-846 Method 8270
 Last Update : Thu Jul 26 10:46:15 2012
 Response via : Initial Calibration
 DataAcq Meth : 8270L

Manual Integrations
 APPROVED

AHPatel
 9/6/2012 6:41:47 AM

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
35) Hexachlorobutadiene	12.59	225	246838	59.45	ug/ml	98
36) Caprolactam	13.16	113	221585	65.36	ug/ml	96
37) 4-Chloro-3-methylphenol	13.35	107	512418	62.73	ug/ml	96
38) 2-Methylnaphthalene	13.62	142	1038303	60.17	ug/ml	99
40) Hexachlorocyclopentadiene	13.94	237	231261	62.23	ug/ml	100
41) 2,4,6-Trichlorophenol	14.15	196	304962	60.03	ug/ml	100
42) 2,4,5-Trichlorophenol	14.22	196	325557	59.35	ug/ml	99
44) 1,1-Biphenyl	14.49	154	1097697	58.07	ug/ml	96
45) 2-Chloronaphthalene	14.52	162	908545	58.50	ug/ml	97
46) 2-Nitroaniline	14.72	65	287823	60.38	ug/ml	97
47) Acenaphthylene	15.29	152	1329347	59.58	ug/ml	99
48) Dimethylphthalate	15.08	163	913686	59.24	ug/ml	99
49) 2,6-Dinitrotoluene	15.18	165	247008	61.19	ug/ml	90
50) Acenaphthene	15.62	153	786418	58.62	ug/ml	99
51) 3-Nitroaniline	15.48	138	263915	73.14	ug/ml	97
52) 2,4-Dinitrophenol	15.68	184	148436	72.91	ug/ml	95
53) Dibenzofuran	15.95	168	1035482	59.54	ug/ml	99
54) 2,4-Dinitrotoluene	15.93	165	269500	62.05	ug/ml	91
55) 4-Nitrophenol	15.80	139	205575	66.90	ug/ml	89
56) 2,3,4,6-Tetrachlorophenol	16.17	232	210671	65.12	ug/ml	97
57) Fluorene	16.58	166	729445	57.94	ug/ml	100
58) 4-Chlorophenyl-phenylether	16.59	204	320162	57.24	ug/ml	97
59) Diethylphthalate	16.39	149	751764	59.96	ug/ml	99
60) 4-Nitroaniline	16.63	138	202470	79.30	ug/ml	93
63) 1,2,4,5-Tetrachlorobenzene	13.95	216	416047	54.70	ug/ml	99
64) 4,6-Dinitro-2-methylphenol	16.69	198	161270	65.07	ug/ml	100
65) n-Nitrosodiphenylamine	16.82	169	646437	57.85	ug/ml	98
66) 1,2-Diphenylhydrazine	16.88	77	969115	57.20	ug/ml	97
67) 4-Bromophenyl-phenylether	17.51	248	185768	57.63	ug/ml	96
68) Hexachlorobenzene	17.63	284	195024	56.75	ug/ml	96
69) Atrazine	17.83	200	136539	62.80	ug/ml	98
70) Pentachlorophenol	17.99	266	122098	68.06	ug/ml	98
72) Benzdine	20.34	184	54464	47.74	ug/ml	100
73) Phenanthrene	18.38	178	845104	57.52	ug/ml	100
74) Anthracene	18.45	178	875629	58.09	ug/ml	98
75) Carbazole	18.73	167	722692	55.58	ug/ml	100
76) Di-n-butylphthalate	19.30	149	986259	59.00	ug/ml	99
77) Fluoranthene	20.16	202	739703	58.97	ug/ml	88
79) Pyrene	20.46	202	747035	67.78	ug/ml	87
81) Butylbenzylphthalate	21.23	149	366133	67.42	ug/ml	83
82) 3,3-Dichlorobenzidine	21.85	252	122924	68.96	ug/ml	96
83) Benzo[a]anthracene	21.90	228	535557	59.91	ug/ml	99
84) Chrysene	21.94	228	512935	58.49	ug/ml	99
85) bis(2-Ethylhexyl)phthalate	21.88	149	522882	66.94	ug/ml	95
87) Di-n-octylphthalate	22.69	149	790936	76.47	ug/ml	99
88) Benzo[b]fluoranthene	23.39	252	444186	62.42	ug/ml	96
89) Benzo[k]fluoranthene	23.43	252	395389	63.21	ug/ml	96
90) Benzo[a]pyrene	23.95	252	402922	61.57	ug/ml	96
91) Indeno[1,2,3-cd]pyrene	26.35	276	408830	58.14	ug/ml	95

(#) = qualifier out of range (m) = manual integration
 BL000645.D BL072512.M Thu Jul 26 10:48:49 2012

Data File : H:\VOL1\GCMSDATA\L\120725\BL000645.D

Vial: 6

Acq On : 25 Jul 2012 21:43

Operator: HLM

Sample : SSTD080

Inst : BNA L

Misc : SSTD080 HLM

Multiplr: 1.00

MS Integration Params: rteint.p

Quant Time: Jul 26 10:47 2012

Quant Results File: BL072512.F

Instrument :

BNA_L

LabSampleId :

SSTD080

Manual Integrations

APPROVED

AHPatel

9/6/2012 6:41:47 AM

Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M (RTE Integrator)
Title : SW-846 Method 8270
Last Update : Thu Jul 26 10:46:15 2012
Response via : Initial Calibration
DataAcq Meth : 8270L

Compound	R.T.	QIon	Response	Conc Unit	Qvalue
92) Dibenz[a,h]anthracene	26.38	278	332901	58.92 ug/ml	96
93) Benzo[g,h,i]perylene	27.07	276	362089	58.64 ug/ml	97