

Data File : H:\VOL1\GCMSDATA\L\120725\BL000643.D
Acq On : 25 Jul 2012 20:28
Sample : SST010
Misc : SST010 HLM
MS Integration Params: rteint.p
Quant Time: Jul 26 10:46 2012 Quant

Vial: 4
Operator: HLM
Inst : BNA L
Multiplr: 1.00

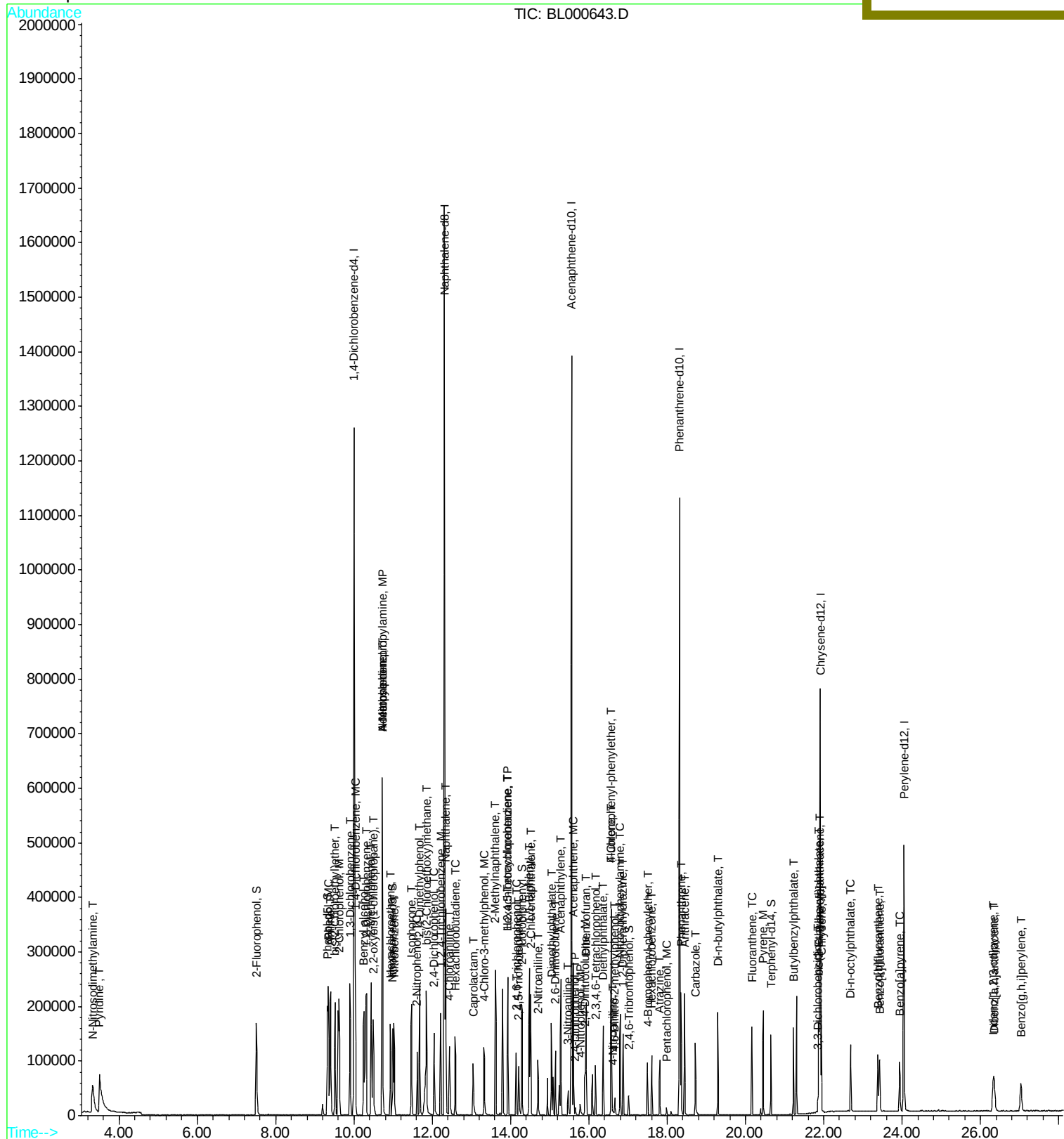
Instrument :
BNA_L
LabSampleId :
SSTD010

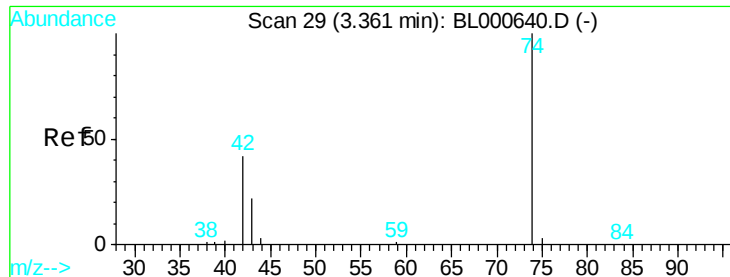
Quant Results File: BL072512

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

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#3

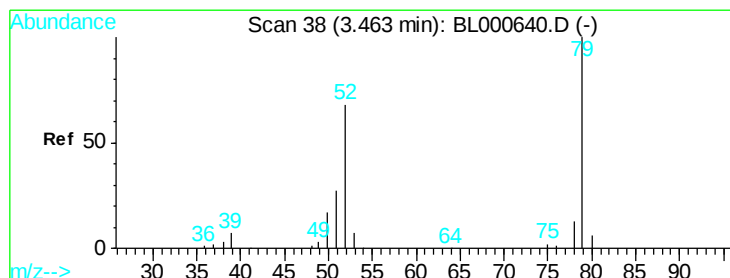
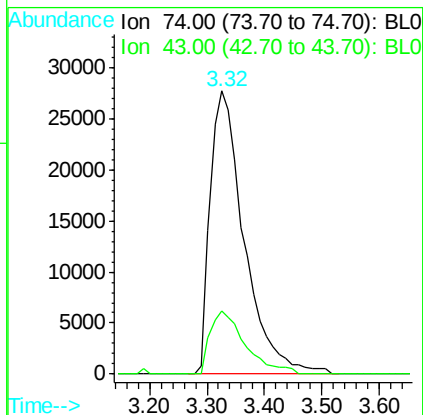
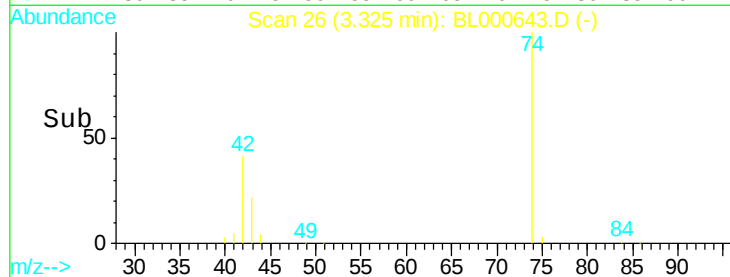
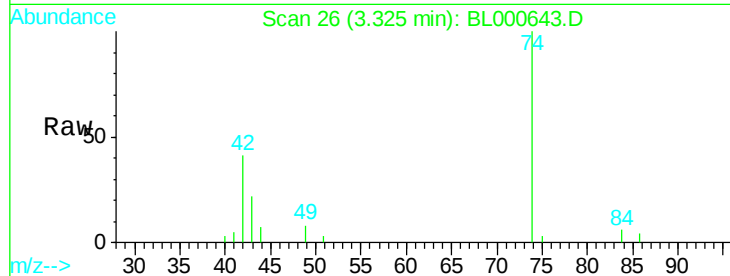
N-Nitrosodimethylamine
Concen: 7.32 ug/ml
RT: 3.32 min Scan# 26
Delta R.T. -0.04 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Instrument :
BNA_L
LabSampleId :
SSTD010

Tgt Ion: 74 Resp: 112999
Ion Ratio Lower Upper
74 100
43 22.5 2.3 42.3

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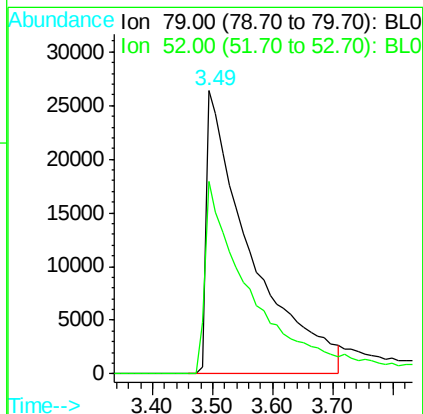
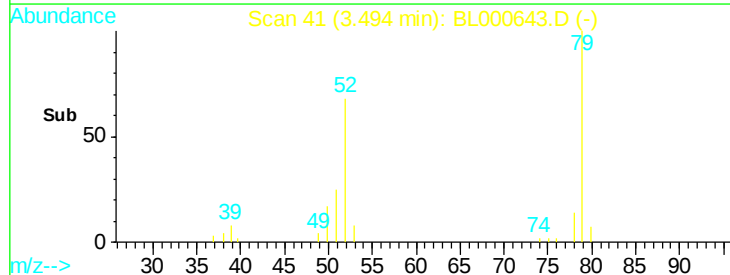
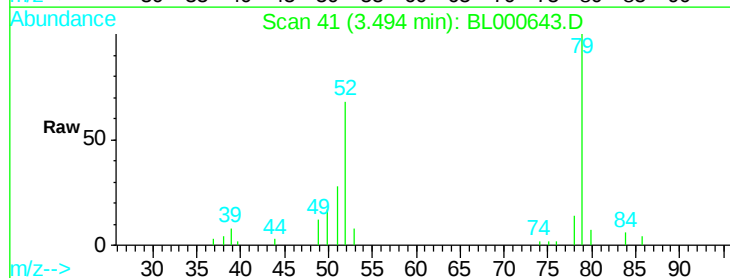
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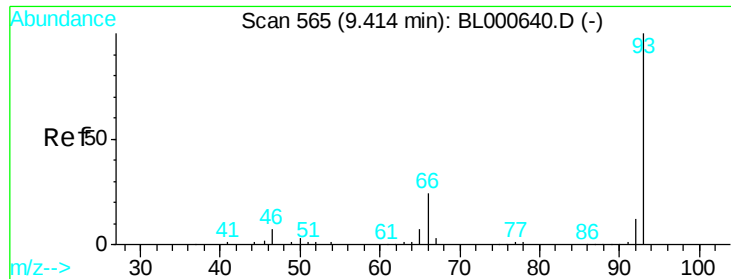


#4

Pyridine
Concen: 5.67 ug/ml
RT: 3.49 min Scan# 41
Delta R.T. 0.03 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Tgt Ion: 79 Resp: 134360
Ion Ratio Lower Upper
79 100
52 68.1 47.6 87.6





#7

Aniline

Concen: 7.90 ug/ml

RT: 9.40 min Scan# 564

Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Instrument :

BNA_L

LabSampleId :

SSTD010

Tgt Ion: 93 Resp: 167538

Ion Ratio Lower Upper

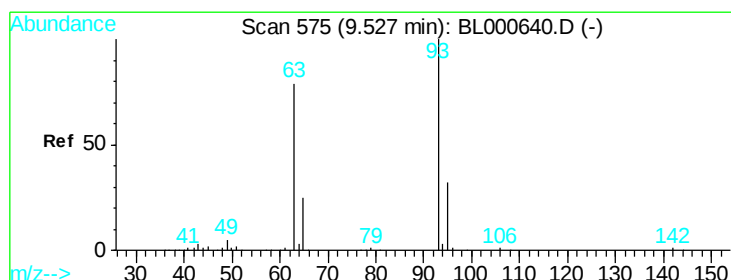
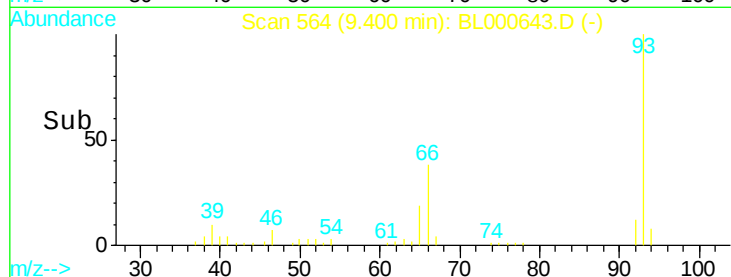
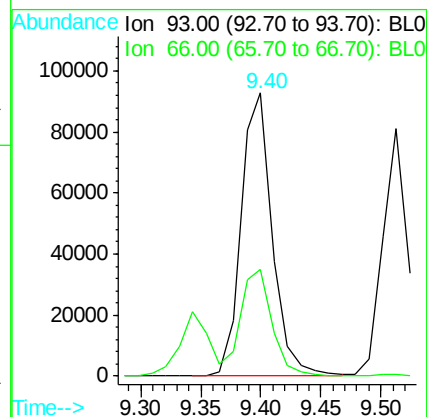
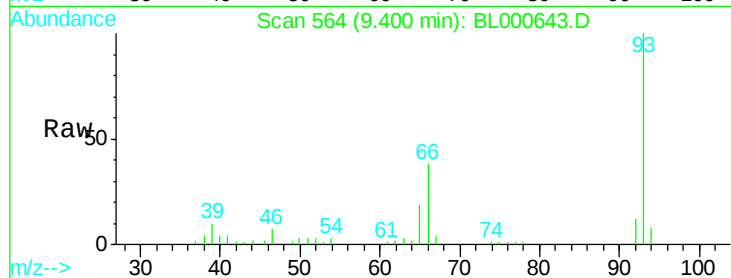
93 100

66 37.8 30.6 46.0

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#8

bis(2-Chloroethyl)ether

Concen: 7.99 ug/ml

RT: 9.51 min Scan# 574

Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

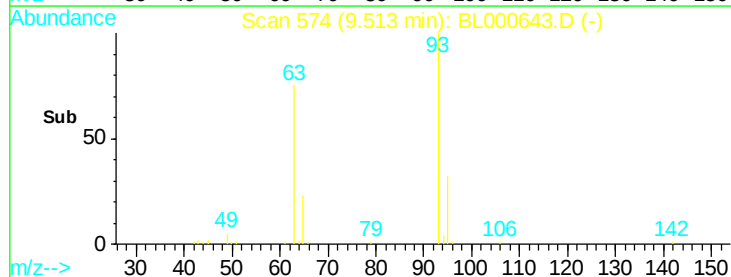
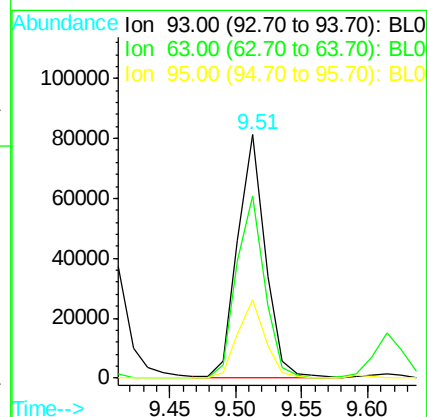
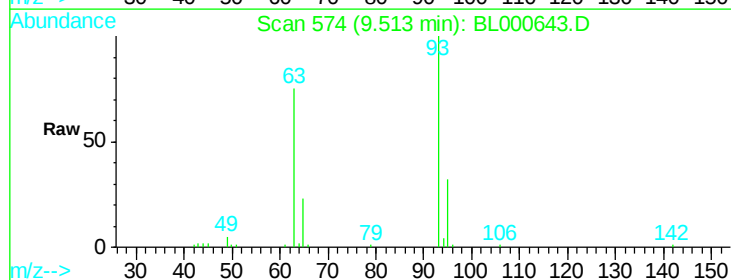
Tgt Ion: 93 Resp: 118979

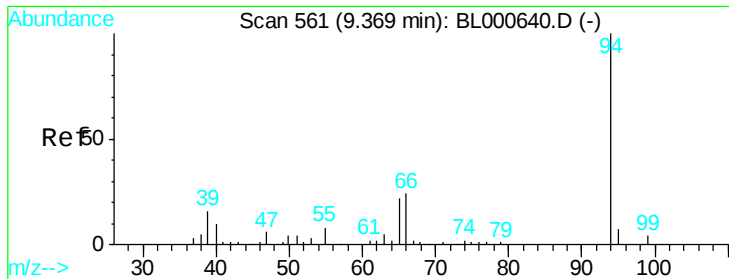
Ion Ratio Lower Upper

93 100

63 74.7 58.9 98.9

95 32.4 11.9 51.9





#10

Phenol

Concen: 8.20 ug/ml

RT: 9.34 min Scan# 559

Delta R.T. -0.03 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Instrument :

BNA_L

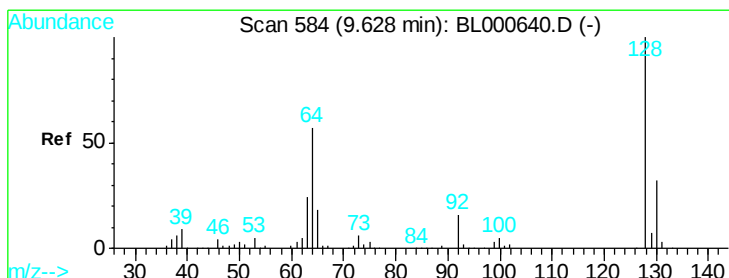
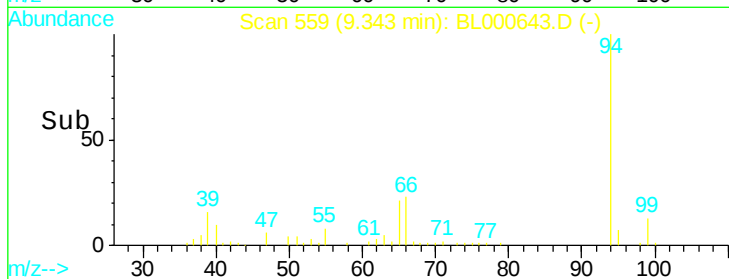
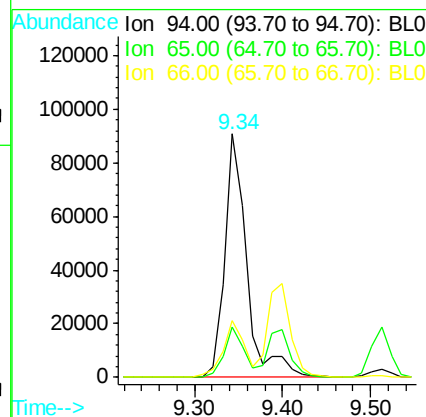
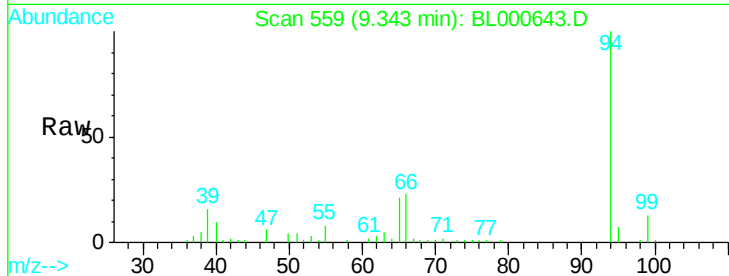
LabSampleId :

SSTD010

Tgt Ion:	94	Resp:	159104
Ion	Ratio	Lower	Upper
94	100		
65	20.9	1.6	41.6
66	23.5	4.3	44.3

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#11

2-Chlorophenol

Concen: 7.92 ug/ml

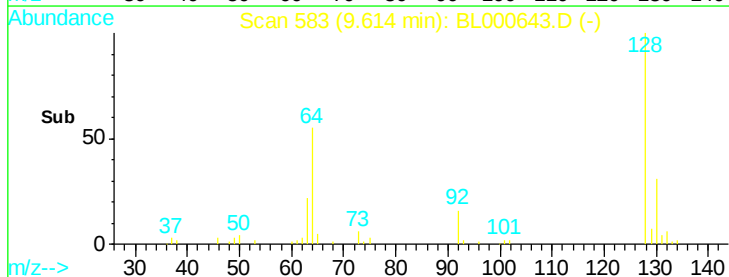
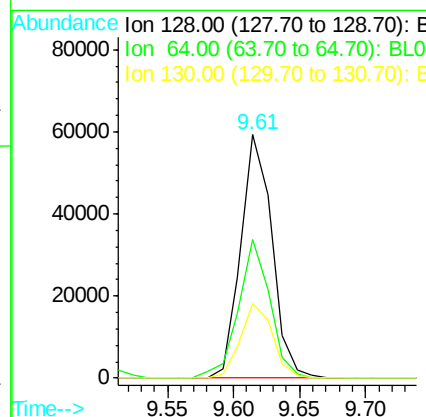
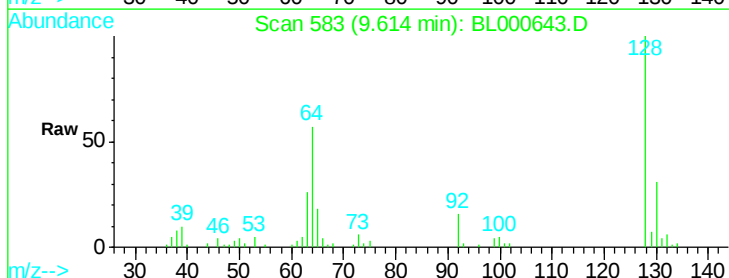
RT: 9.61 min Scan# 583

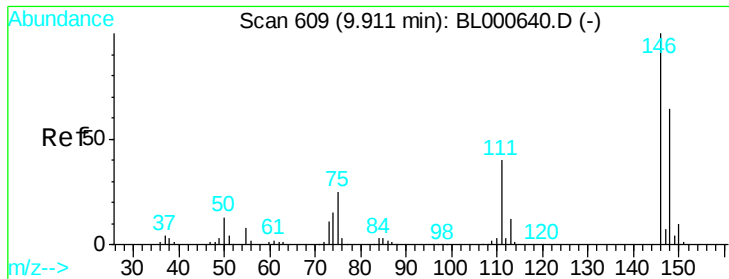
Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Tgt Ion:	128	Resp:	97442
Ion	Ratio	Lower	Upper
128	100		
64	57.1	37.3	77.3
130	30.8	12.4	52.4





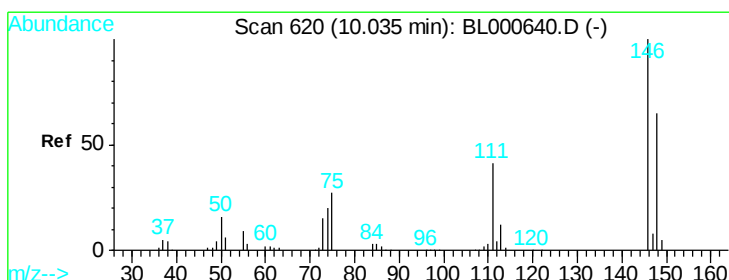
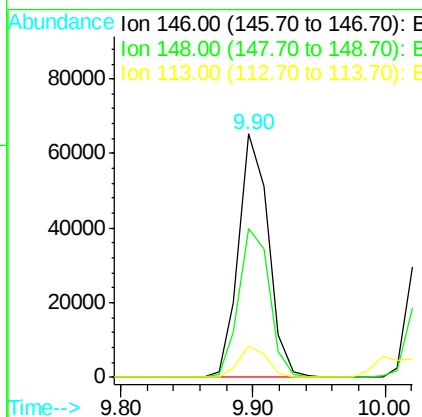
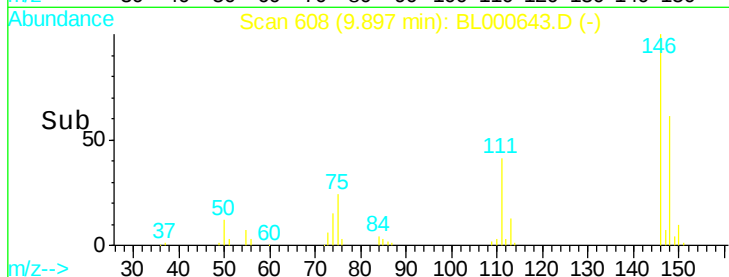
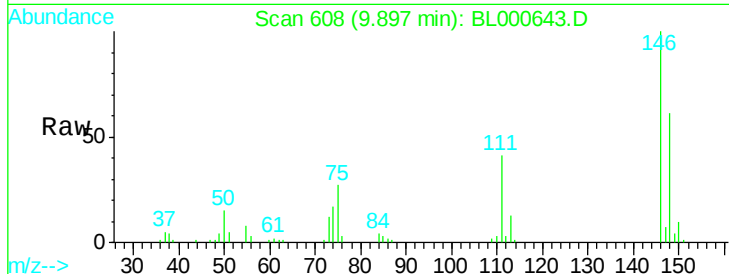
#12
 1,3-Dichlorobenzene
 Concen: 8.24 ug/ml
 RT: 9.90 min Scan# 608
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SSTD010

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.4	44.0	84.0
113	12.8	0.0	32.5

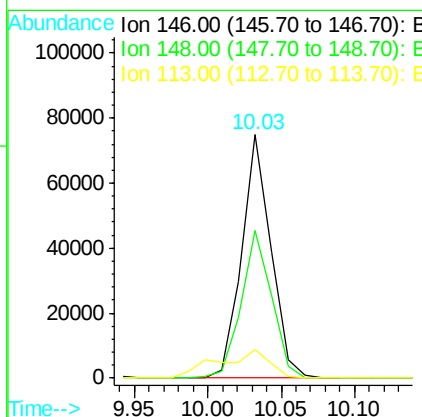
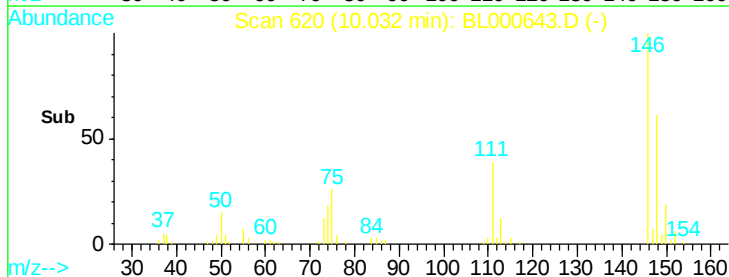
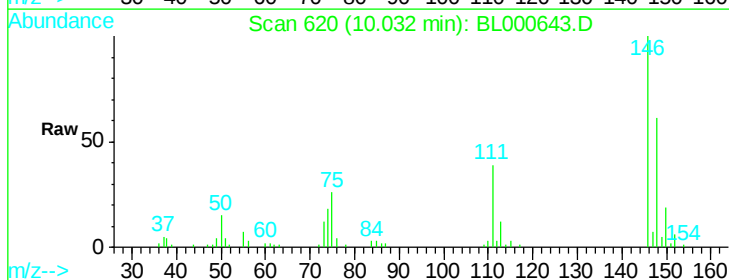
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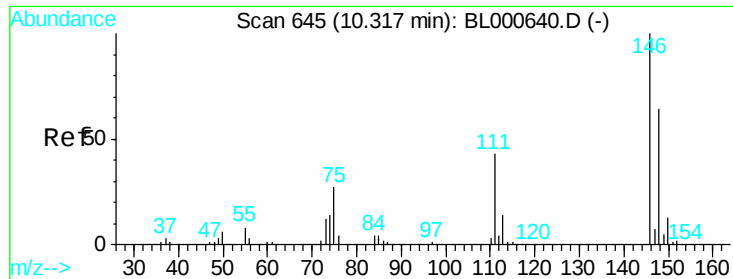
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#13
 1,4-Dichlorobenzene
 Concen: 8.34 ug/ml
 RT: 10.03 min Scan# 620
 Delta R.T. -0.00 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.6	44.6	84.6
113	12.0	0.0	32.8





#14

1,2-Dichlorobenzene

Concen: 8.33 ug/ml

RT: 10.31 min Scan# 645

Delta R.T. -0.00 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Instrument :

BNA_L

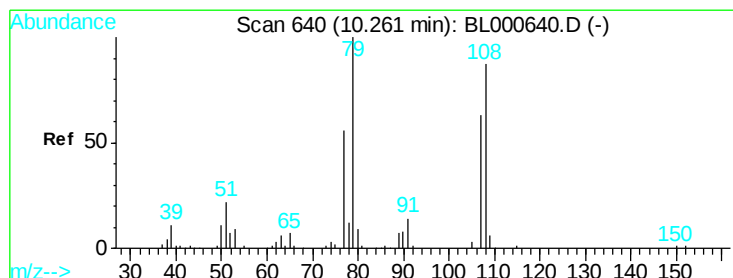
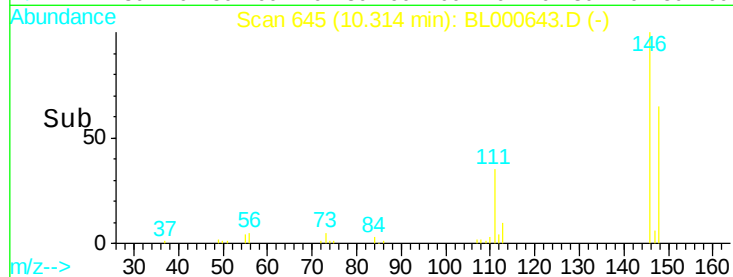
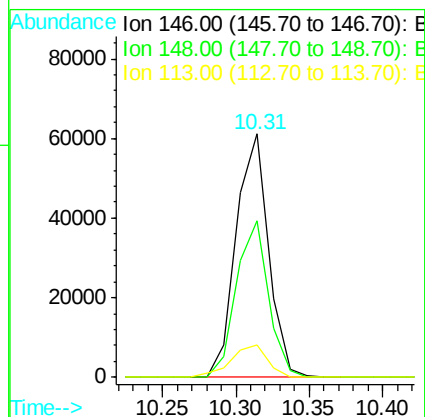
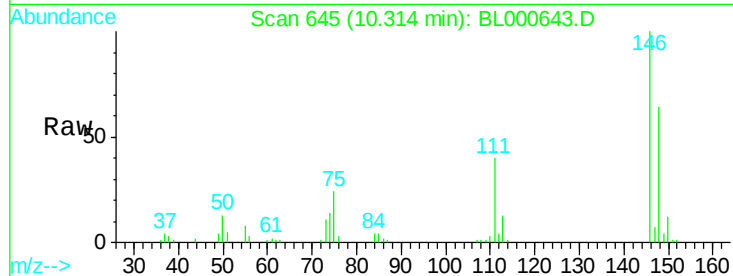
LabSampleId :

SSTD010

Tgt Ion:146 Resp: 93631
 Ion Ratio Lower Upper
 146 100
 148 64.3 44.0 84.0
 113 13.3 0.0 33.6

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#15

Benzyl alcohol

Concen: 7.81 ug/ml

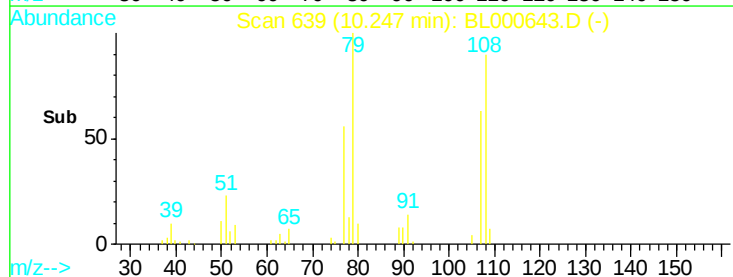
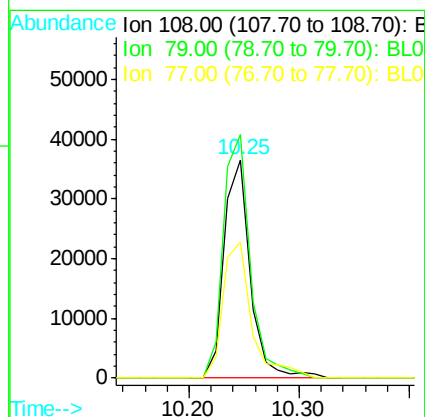
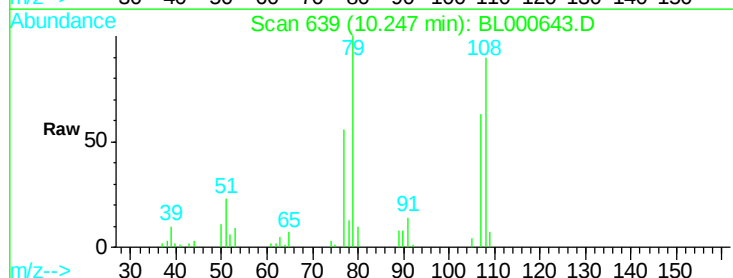
RT: 10.25 min Scan# 639

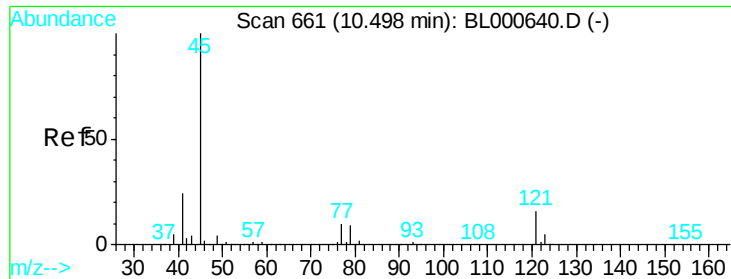
Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Tgt Ion:108 Resp: 60217
 Ion Ratio Lower Upper
 108 100
 79 111.5 94.5 134.5
 77 62.5 43.7 83.7





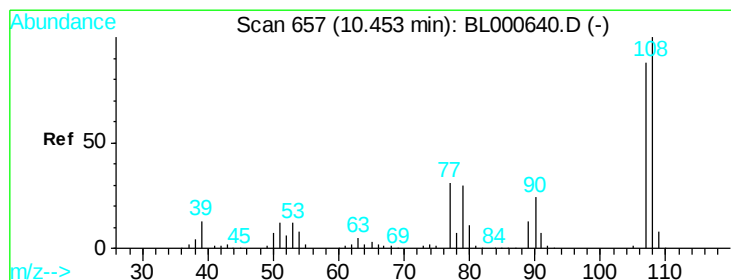
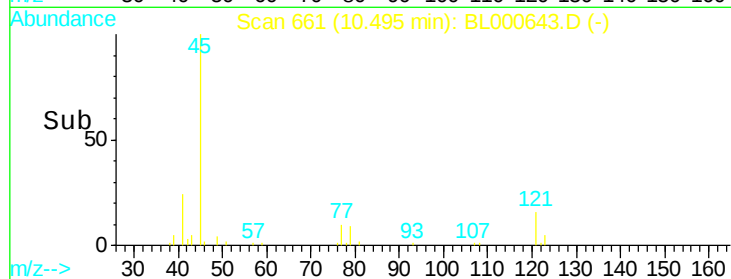
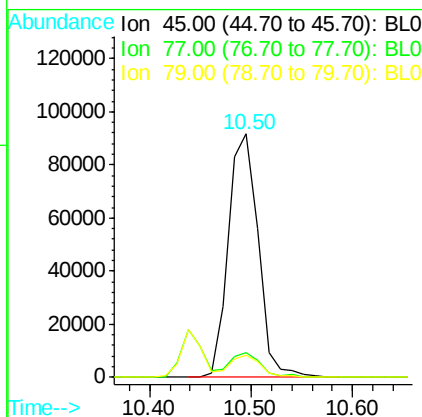
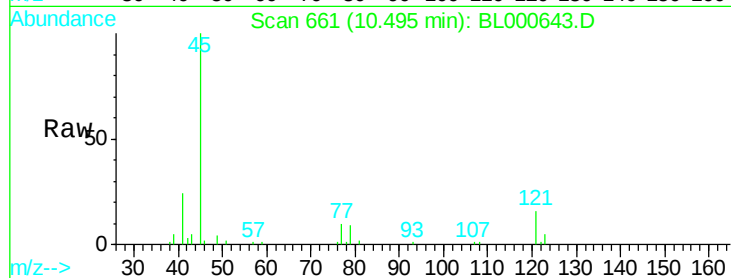
#16
2,2-oxybis(1-chloropropane)
Concen: 8.49 ug/ml
RT: 10.50 min Scan# 661
Delta R.T. -0.00 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Instrument :
BNA_L
LabSampleId :
SSTD010

Tgt Ion	Ratio	Lower	Upper
45	100		
77	10.0	0.0	30.0
79	9.0	0.0	28.9

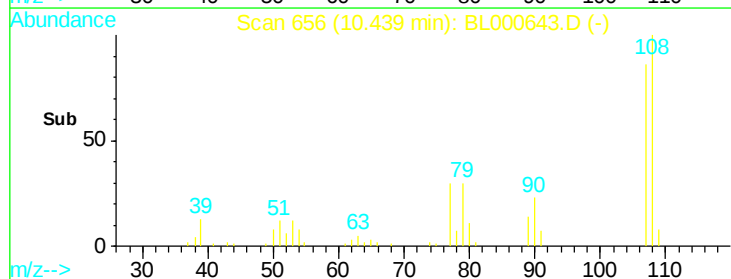
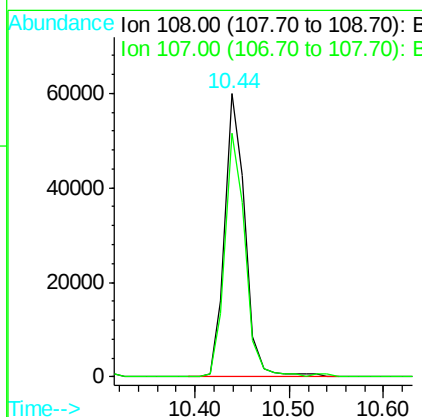
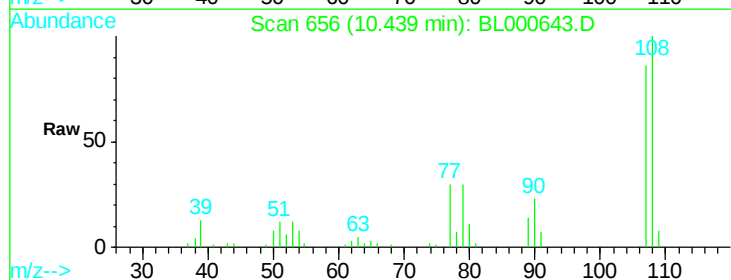
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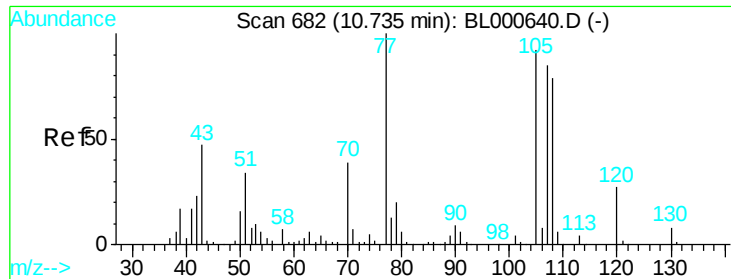
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#17
2-Methylphenol
Concen: 7.98 ug/ml
RT: 10.44 min Scan# 656
Delta R.T. -0.01 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
108	100		
107	86.0	67.8	107.8





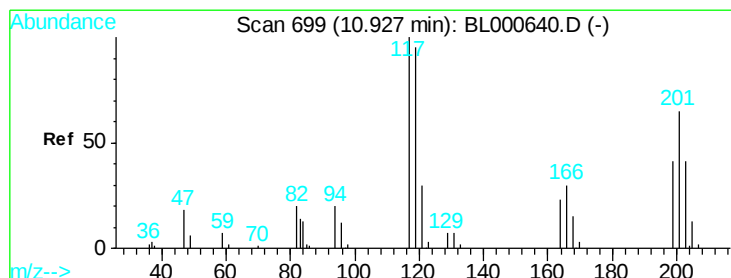
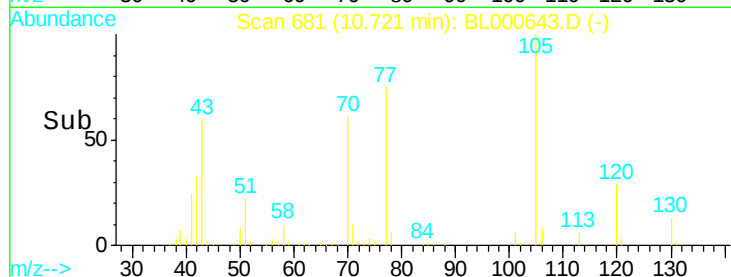
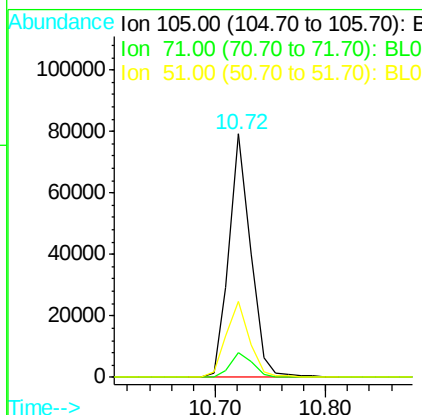
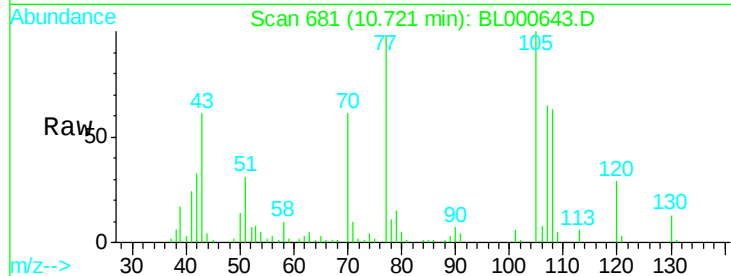
#18
Acetophenone
Concen: 8.49 ug/ml
RT: 10.72 min Scan# 681
Delta R.T. -0.01 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Instrument :
BNA_L
LabSampleId :
SSTD010

Tgt Ion	Ratio	Lower	Upper
105	100		
71	9.9	0.0	27.0
51	31.4	16.6	56.6

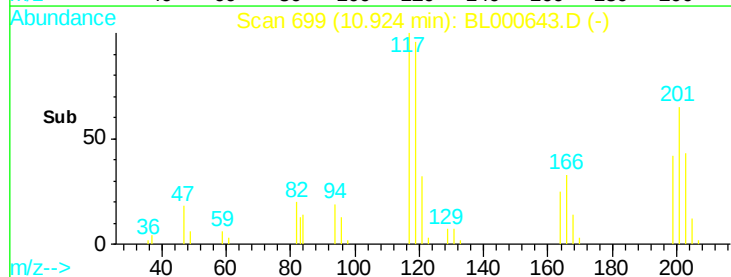
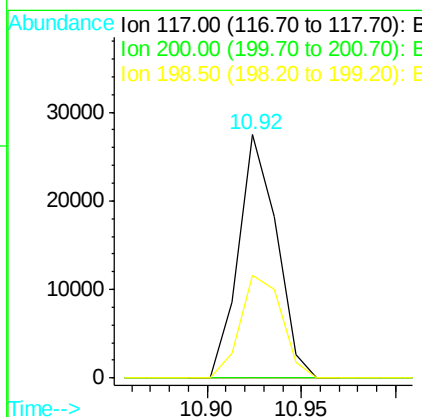
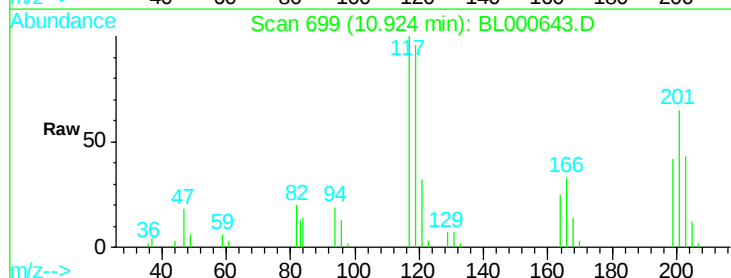
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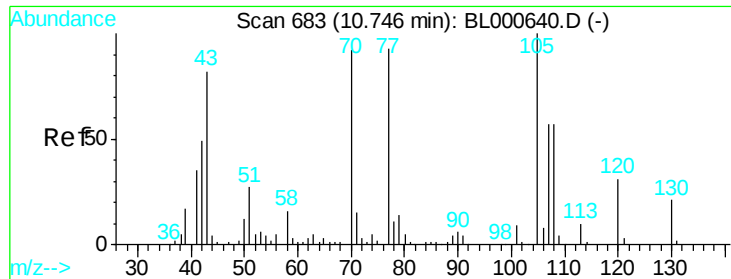
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#19
Hexachloroethane
Concen: 8.09 ug/ml
RT: 10.92 min Scan# 699
Delta R.T. -0.00 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
117	100		
200	0.0	0.0	20.0
199	42.4	21.2	61.2





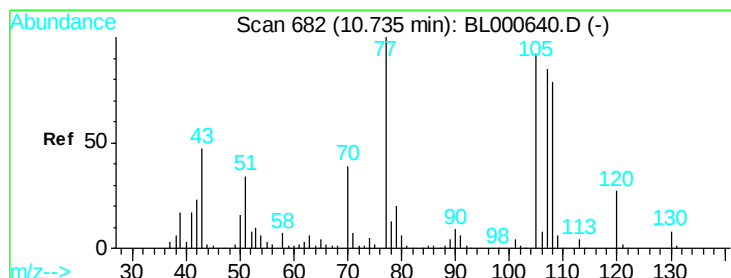
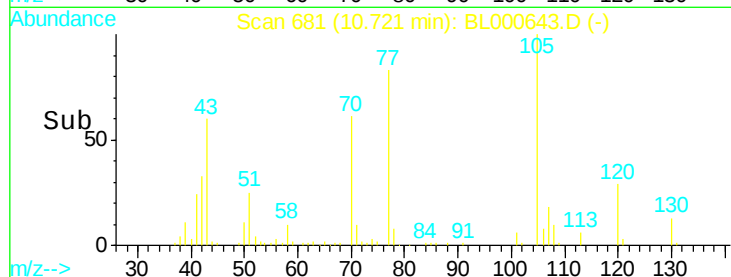
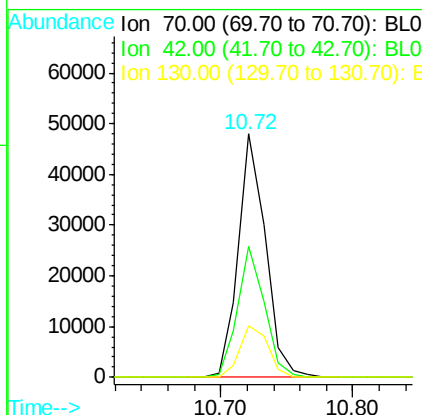
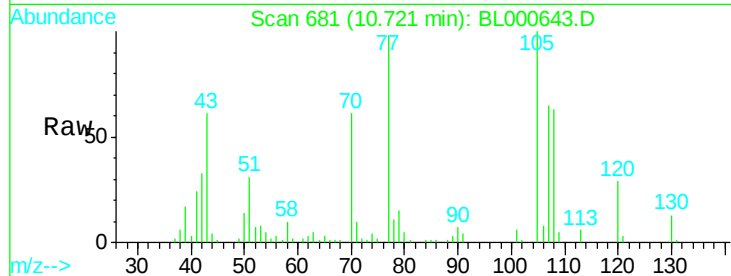
#20
N-Nitroso-di-n-propylamine
Concen: 8.38 ug/ml
RT: 10.72 min Scan# 681
Delta R.T. -0.03 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Instrument :
BNA_L
LabSampleId :
SSTD010

Tgt Ion: 70 Resp: 68623
Ion Ratio Lower Upper
70 100
42 53.8 32.8 72.8
130 21.4 3.0 43.0

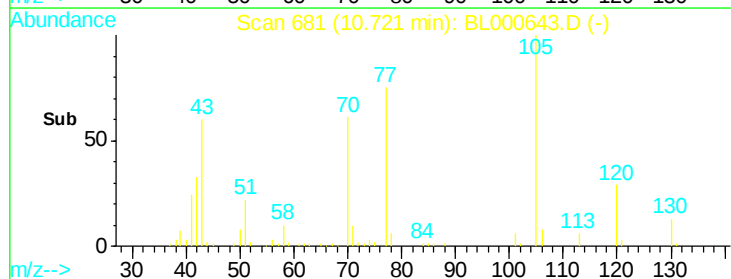
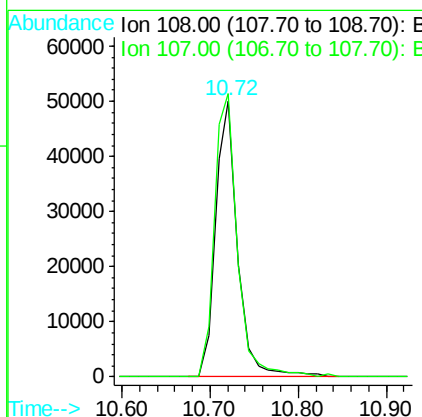
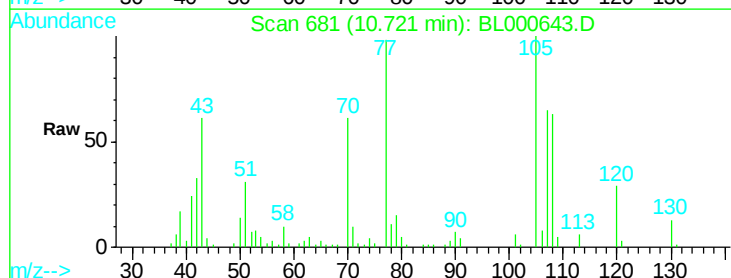
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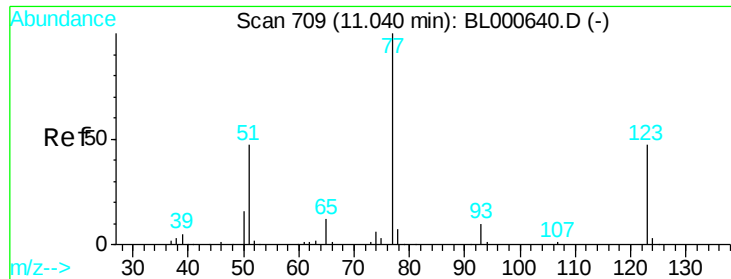
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#21
4-Methylphenol
Concen: 8.59 ug/ml
RT: 10.72 min Scan# 681
Delta R.T. -0.01 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Tgt Ion: 108 Resp: 87984
Ion Ratio Lower Upper
108 100
107 102.5 86.9 126.9





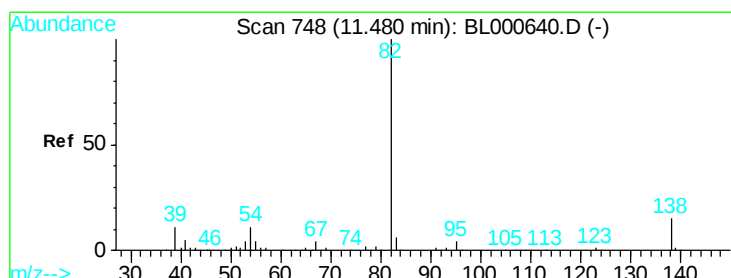
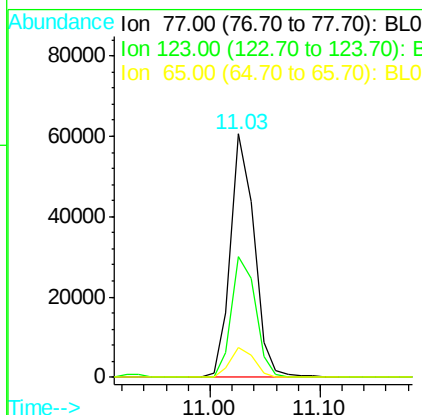
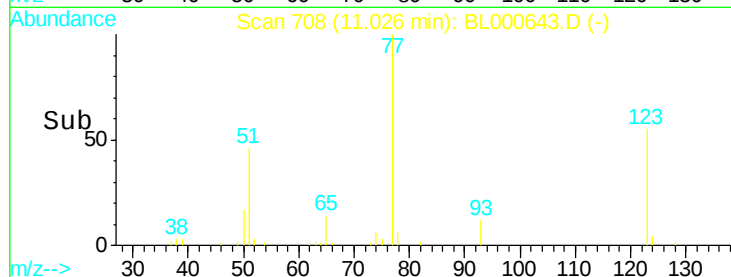
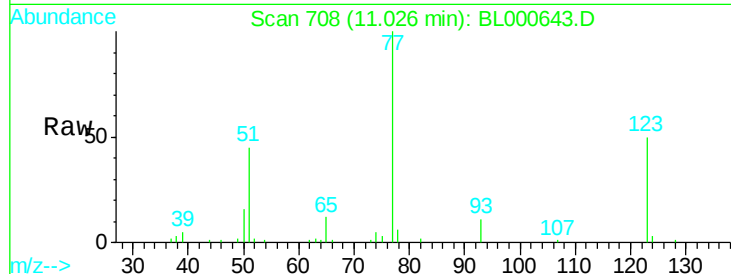
#24
 Nitrobenzene
 Concen: 7.74 ug/ml
 RT: 11.03 min Scan# 708
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion	Ratio	Lower	Upper
77	100		
123	49.7	26.9	66.9
65	12.2	0.0	32.1

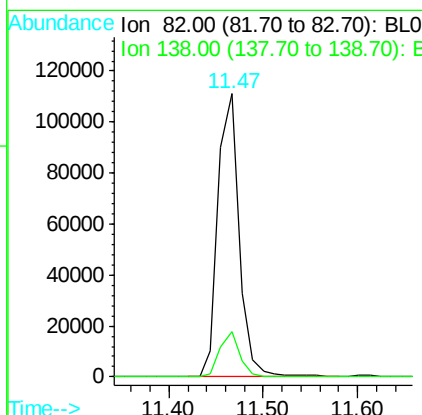
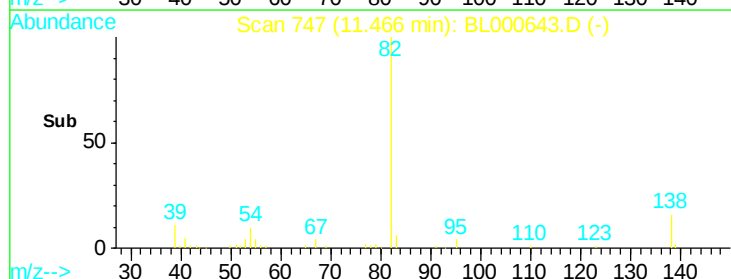
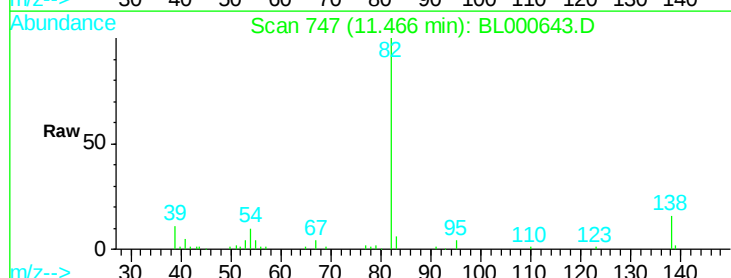
Manual Integrations
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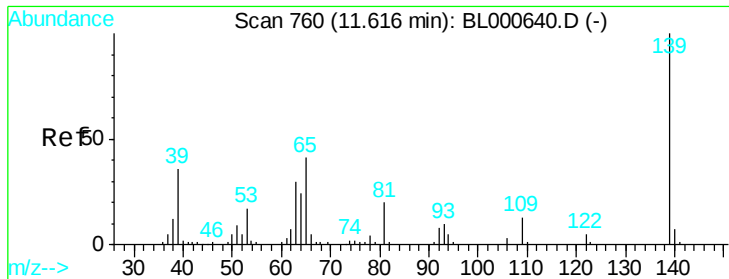
AHPatel
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#25
 Isophorone
 Concen: 7.80 ug/ml
 RT: 11.47 min Scan# 747
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
82	100		
138	15.8	0.0	35.5





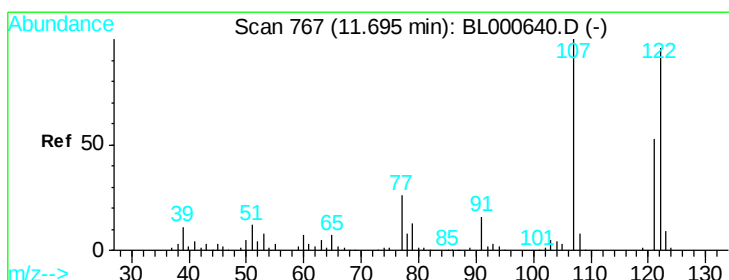
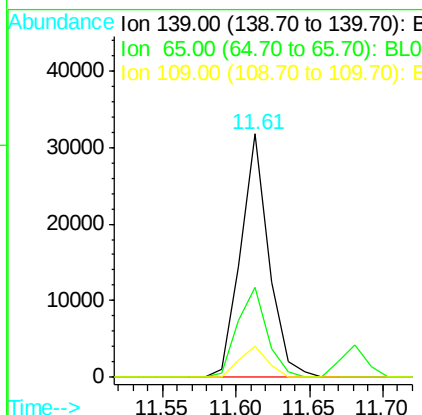
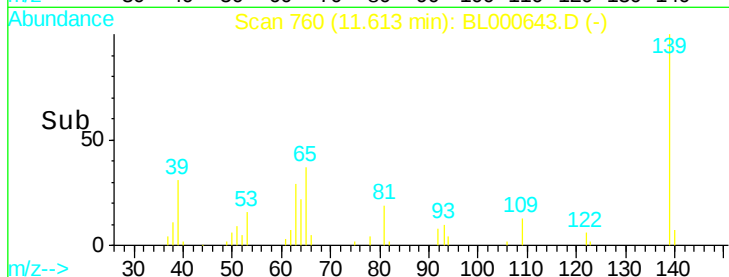
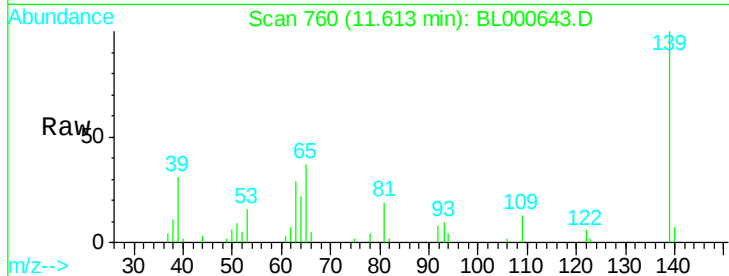
#26
 2-Nitrophenol
 Concen: 7.01 ug/ml
 RT: 11.61 min Scan# 760
 Delta R.T. -0.00 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion	Ratio	Lower	Upper
139	100		
65	37.1	20.8	60.8
109	12.6	0.0	33.5

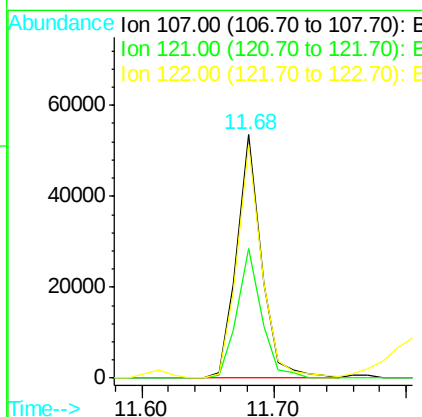
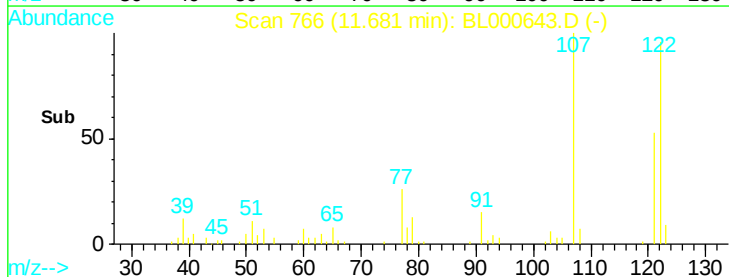
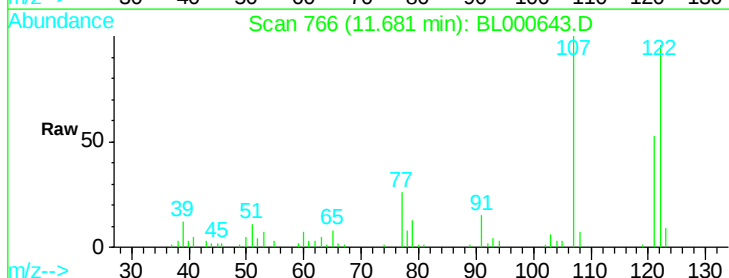
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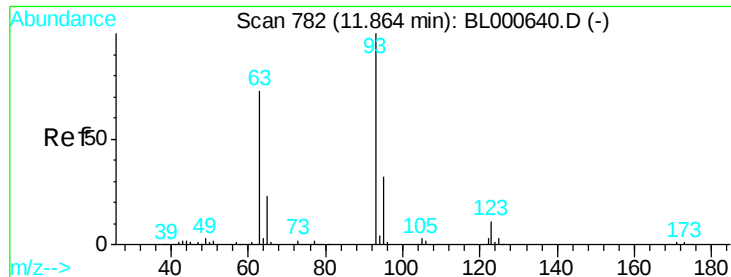
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#27
 2,4-Dimethylphenol
 Concen: 8.03 ug/ml
 RT: 11.68 min Scan# 766
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
107	100		
121	53.5	33.2	73.2
122	95.8	75.9	115.9





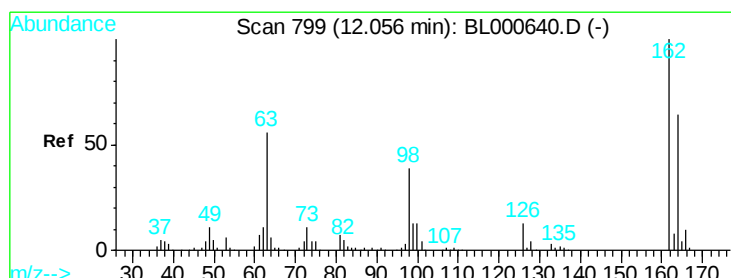
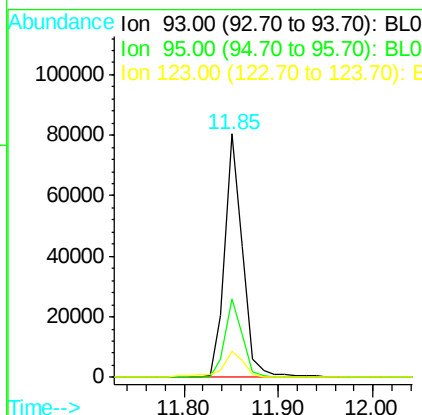
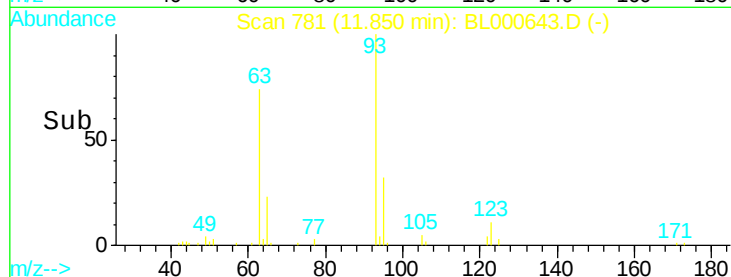
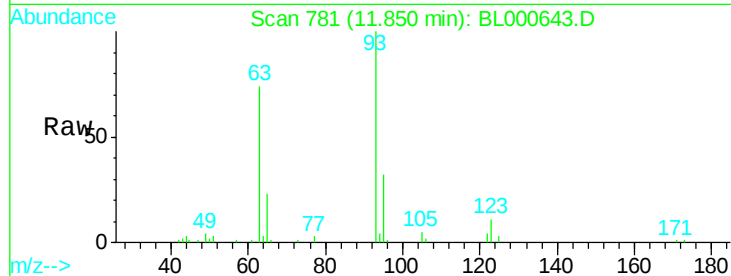
#29
bis(2-Chloroethoxy)methane
Concen: 7.78 ug/ml
RT: 11.85 min Scan# 781
Delta R.T. -0.01 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Instrument :
BNA_L
LabSampleId :
SSTD010

Tgt Ion: 93 Resp: 106052
Ion Ratio Lower Upper
93 100
95 32.0 11.6 51.6
123 10.8 0.0 30.8

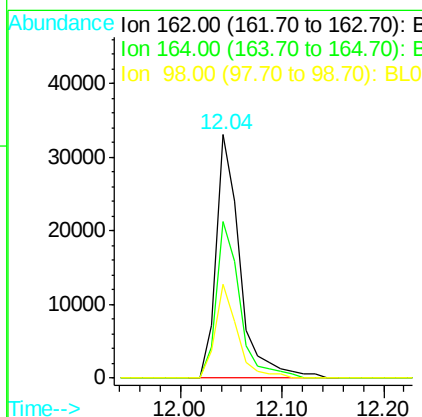
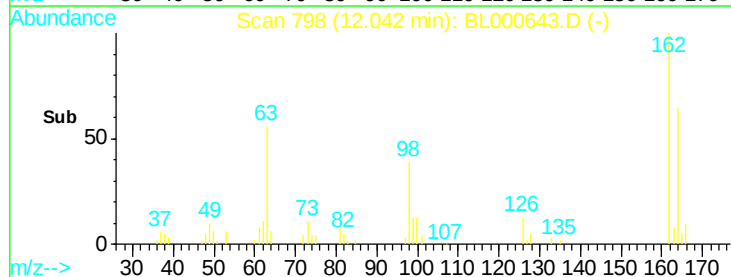
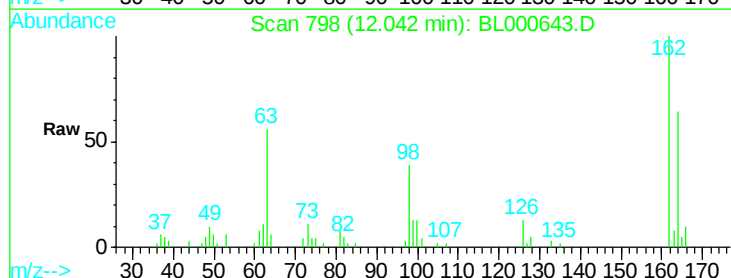
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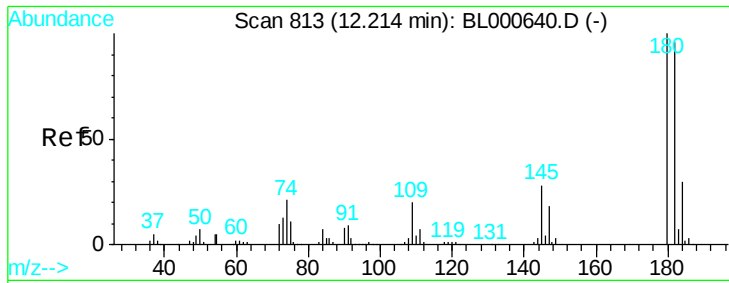
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#30
2,4-Dichlorophenol
Concen: 7.50 ug/ml
RT: 12.04 min Scan# 798
Delta R.T. -0.01 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Tgt Ion: 162 Resp: 53807
Ion Ratio Lower Upper
162 100
164 64.2 43.5 83.5
98 38.8 19.5 59.5





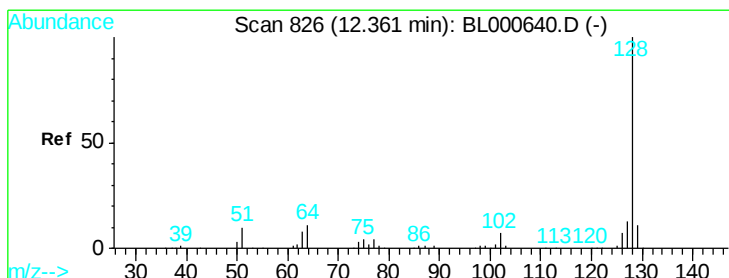
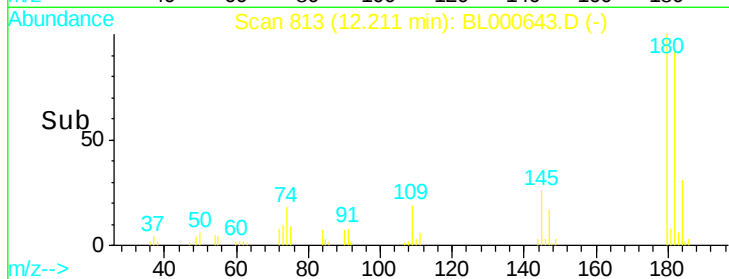
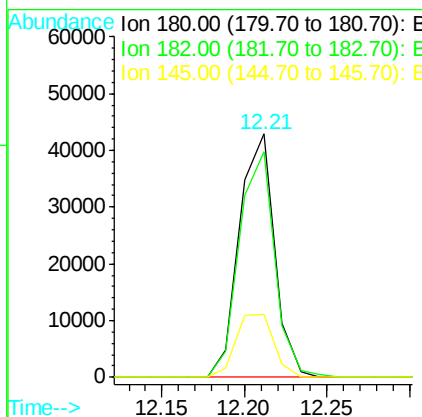
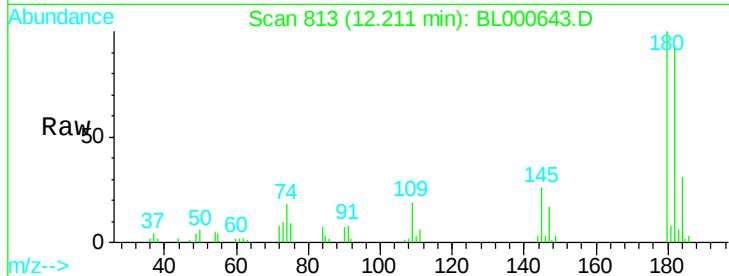
#32
 1,2,4-Trichlorobenzene
 Concen: 7.87 ug/ml
 RT: 12.21 min Scan# 813
 Delta R.T. -0.00 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion:180 Resp: 63136
 Ion Ratio Lower Upper
 180 100
 182 92.8 75.6 115.6
 145 26.1 8.3 48.3

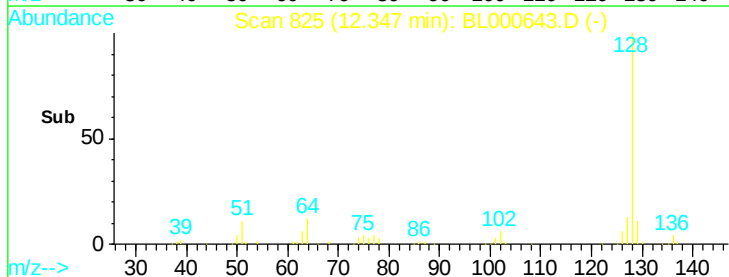
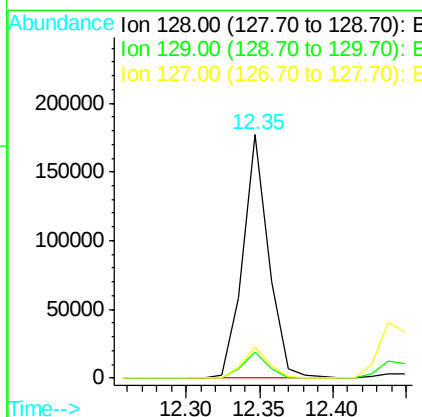
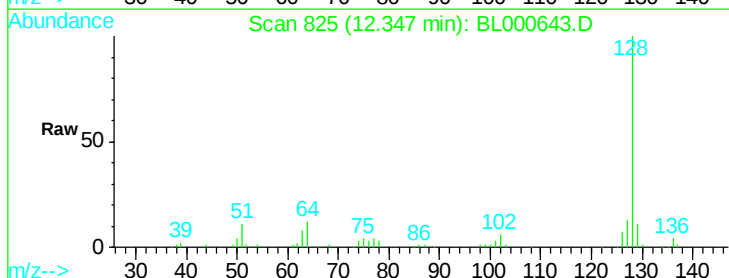
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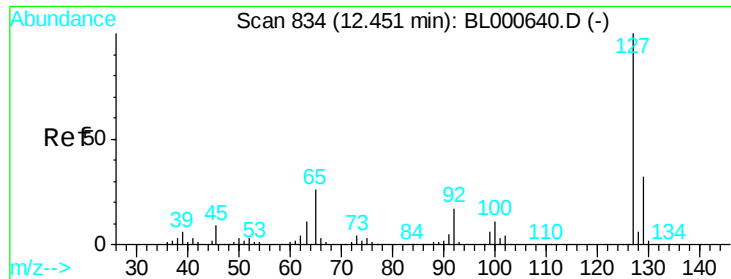
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#33
 Naphthalene
 Concen: 8.41 ug/ml
 RT: 12.35 min Scan# 825
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion:128 Resp: 215213
 Ion Ratio Lower Upper
 128 100
 129 10.8 0.0 30.7
 127 12.9 0.0 33.1





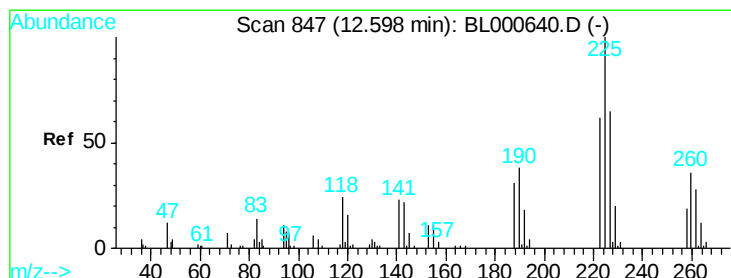
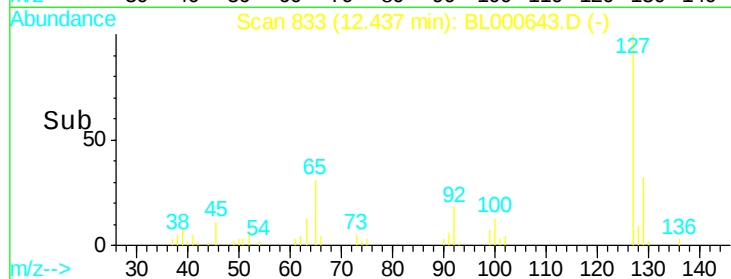
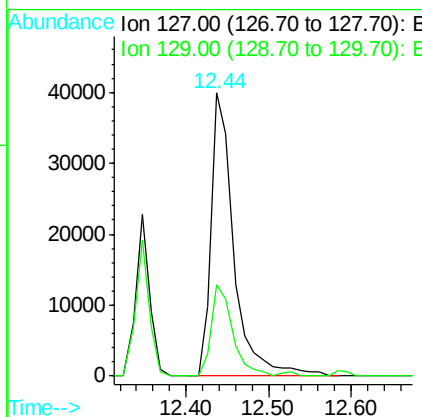
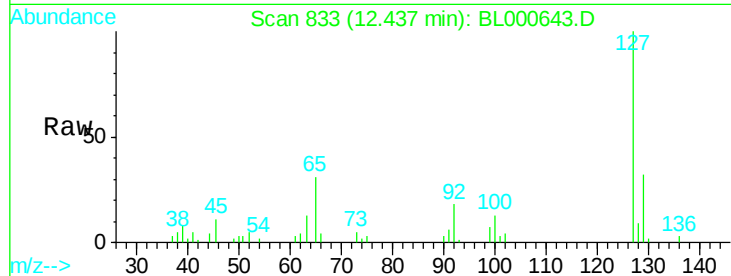
#34
 4-Chloroaniline
 Concen: 7.30 ug/ml
 RT: 12.44 min Scan# 833
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion:127 Resp: 76964
 Ion Ratio Lower Upper
 127 100
 129 32.2 12.1 52.1

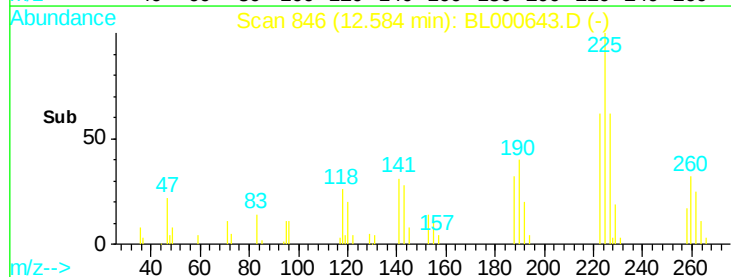
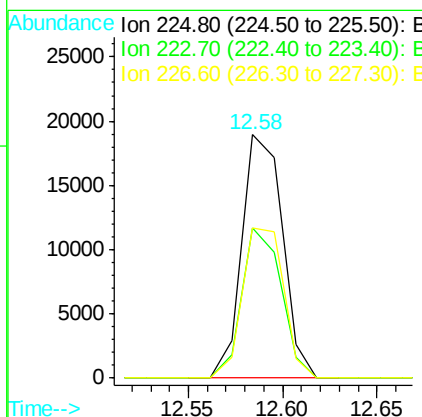
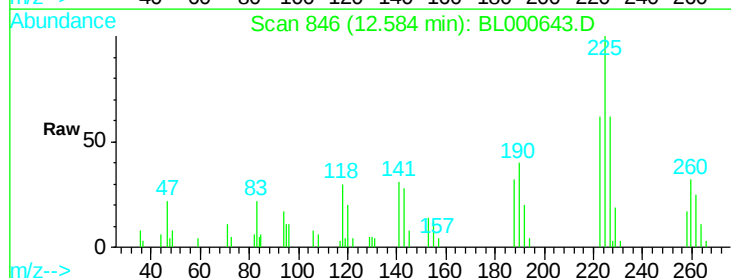
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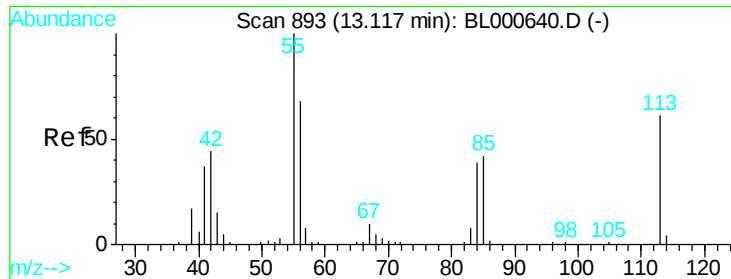
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#35
 Hexachlorobutadiene
 Concen: 8.33 ug/ml
 RT: 12.58 min Scan# 846
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion:225 Resp: 28270
 Ion Ratio Lower Upper
 225 100
 223 61.6 41.7 81.7
 227 61.9 45.2 85.2





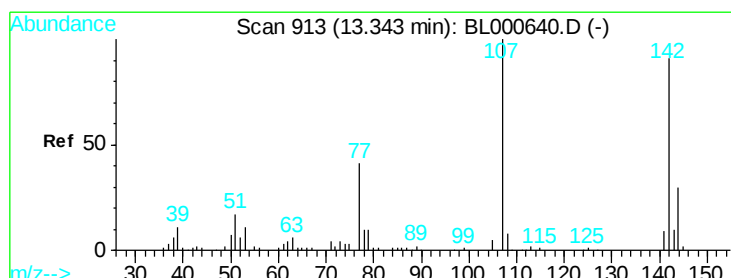
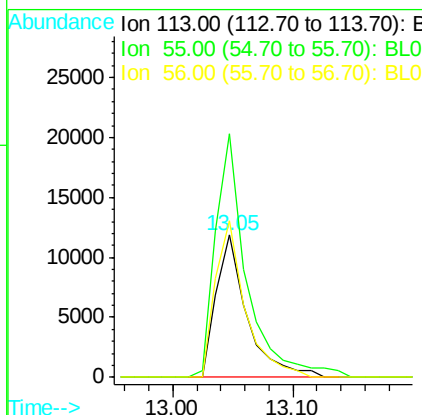
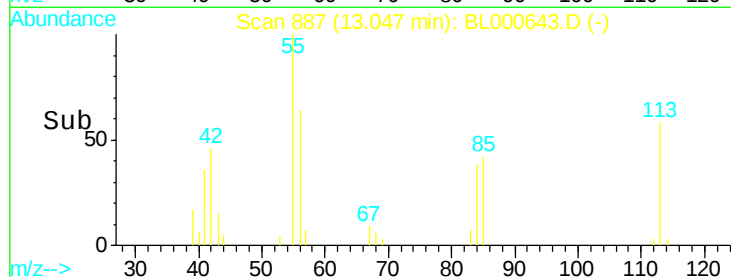
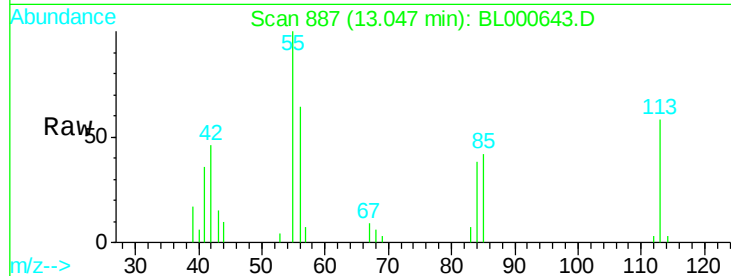
#36
 Caprolactam
 Concen: 7.59 ug/ml
 RT: 13.05 min Scan# 887
 Delta R.T. -0.07 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion:113 Resp: 21031
 Ion Ratio Lower Upper
 113 100
 55 171.2 144.2 184.2
 56 110.0 92.3 132.3

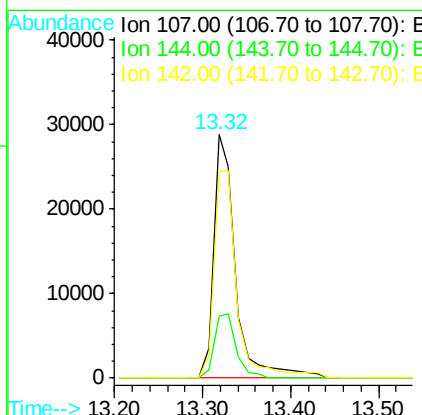
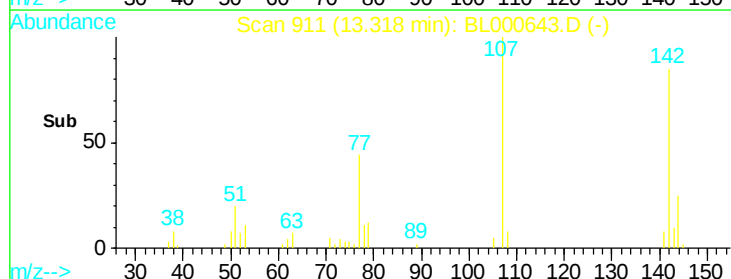
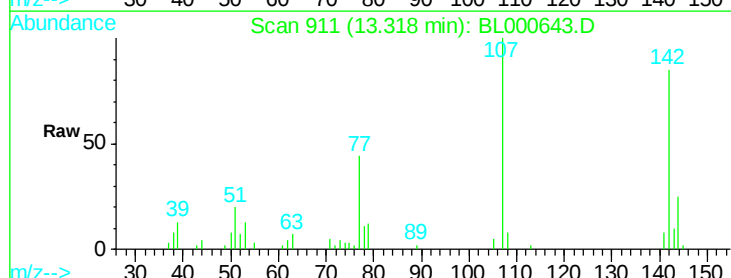
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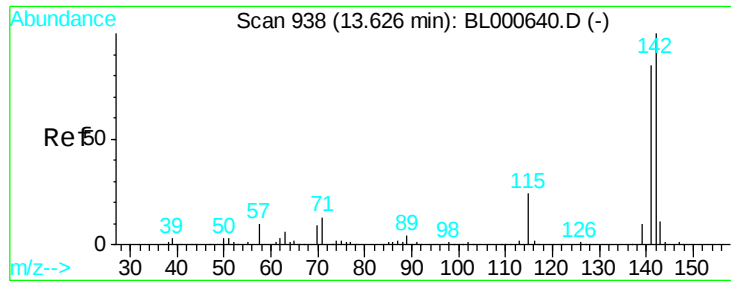
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#37
 4-Chloro-3-methylphenol
 Concen: 7.48 ug/ml
 RT: 13.32 min Scan# 911
 Delta R.T. -0.03 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion:107 Resp: 49957
 Ion Ratio Lower Upper
 107 100
 144 25.2 9.7 49.7
 142 84.9 71.3 111.3





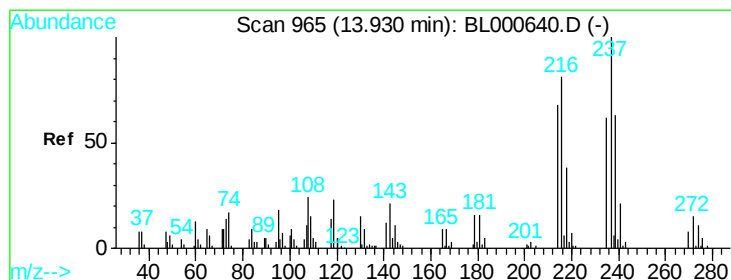
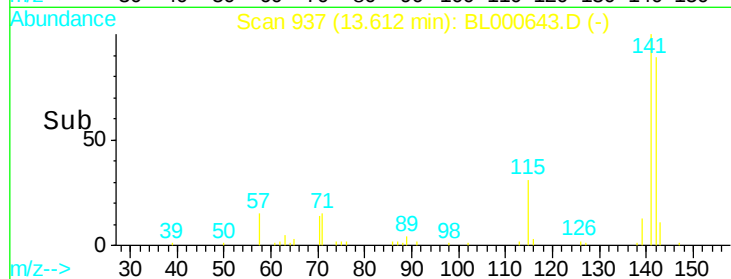
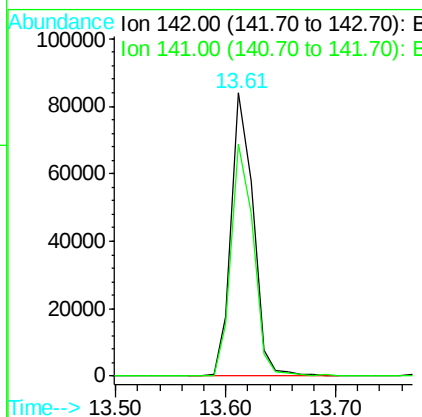
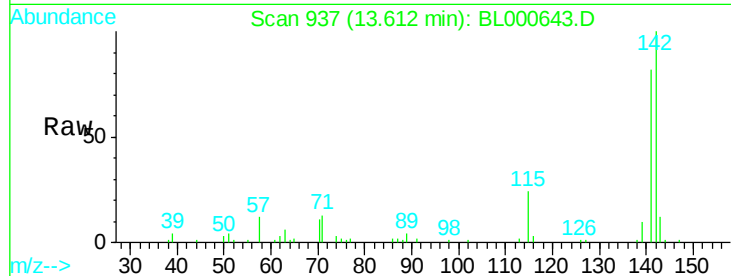
#38
 2-Methylnaphthalene
 Concen: 8.24 ug/ml
 RT: 13.61 min Scan# 937
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion:142 Resp: 116257
 Ion Ratio Lower Upper
 142 100
 141 82.0 64.5 104.5

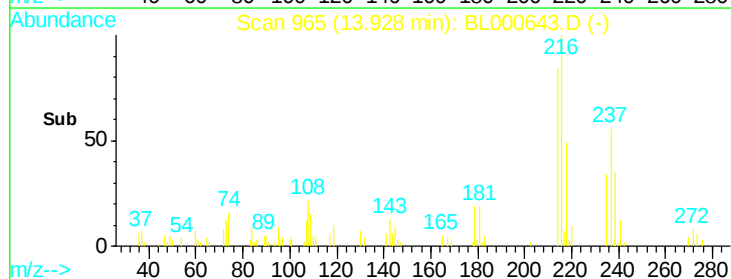
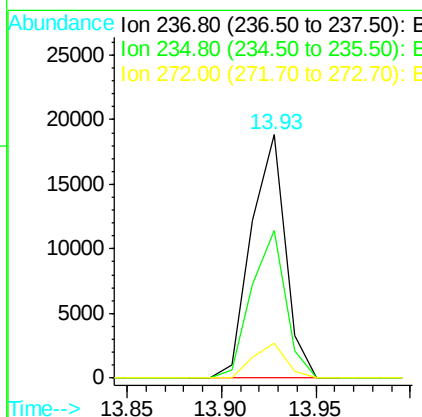
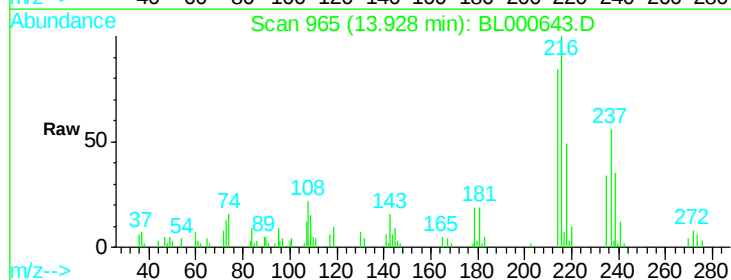
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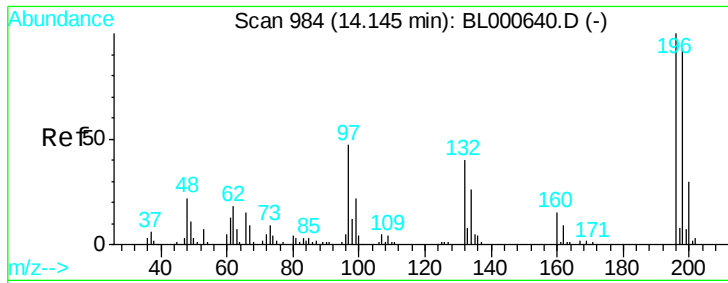
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#40
 Hexachlorocyclopentadiene
 Concen: 8.03 ug/ml
 RT: 13.93 min Scan# 965
 Delta R.T. -0.00 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion:237 Resp: 23913
 Ion Ratio Lower Upper
 237 100
 235 60.5 42.1 82.1
 272 14.2 0.0 35.7





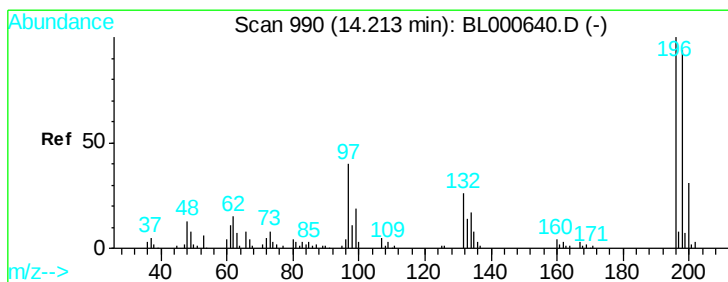
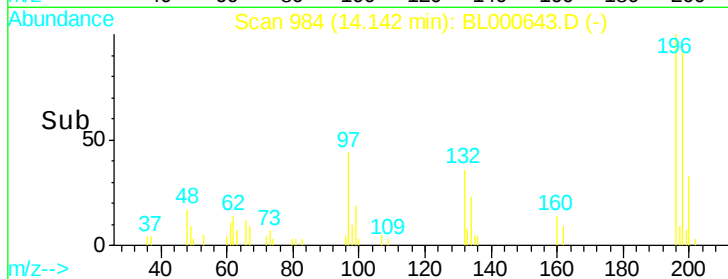
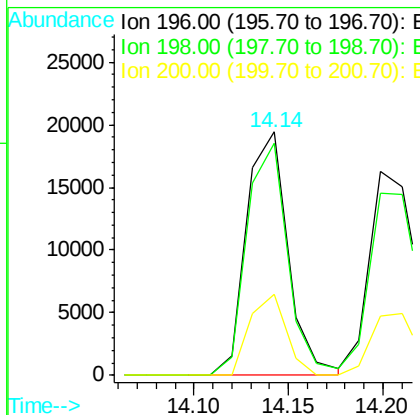
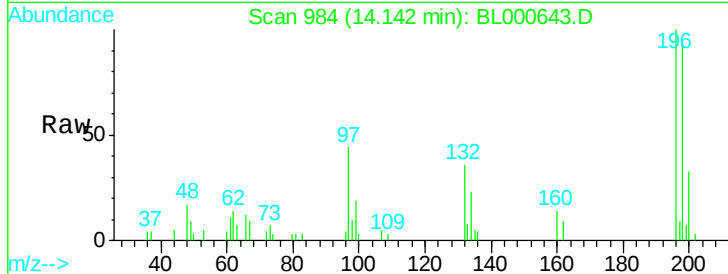
#41
 2,4,6-Trichlorophenol
 Concen: 7.31 ug/ml
 RT: 14.14 min Scan# 984
 Delta R.T. -0.00 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion:196 Resp: 29728
 Ion Ratio Lower Upper
 196 100
 198 95.4 73.1 113.1
 200 33.2 9.7 49.7

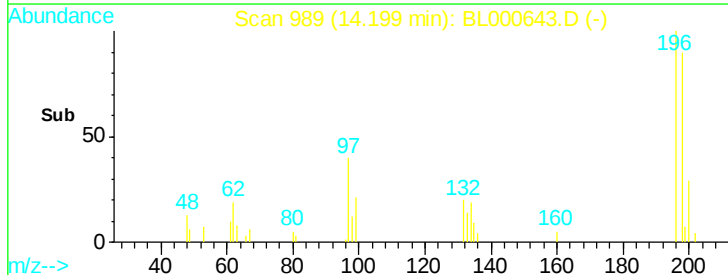
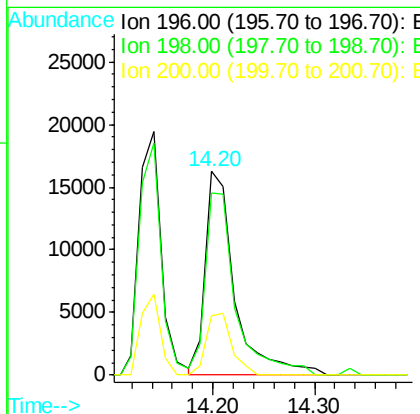
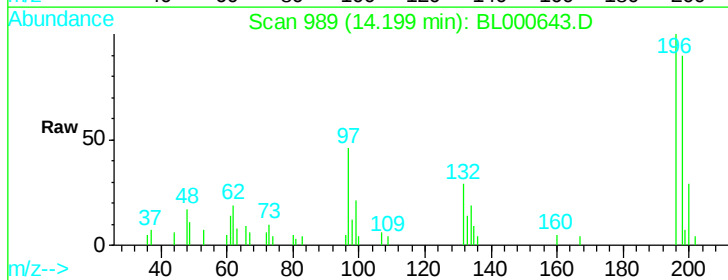
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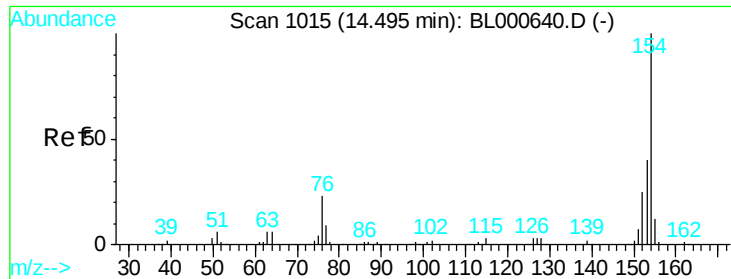
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#42
 2,4,5-Trichlorophenol
 Concen: 7.47 ug/ml
 RT: 14.20 min Scan# 989
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion:196 Resp: 32815
 Ion Ratio Lower Upper
 196 100
 198 89.5 74.5 114.5
 200 29.2 10.8 50.8





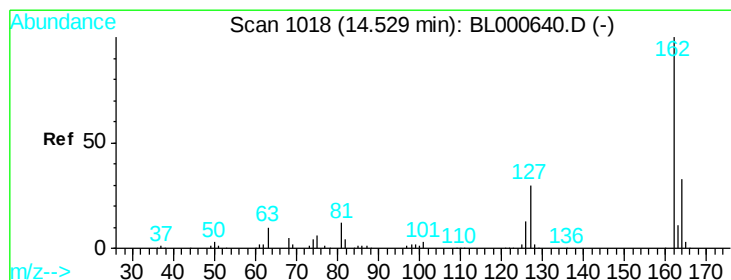
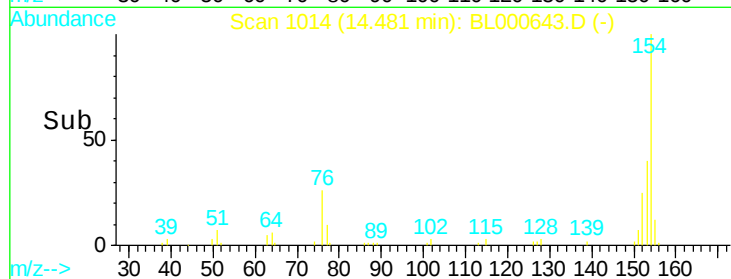
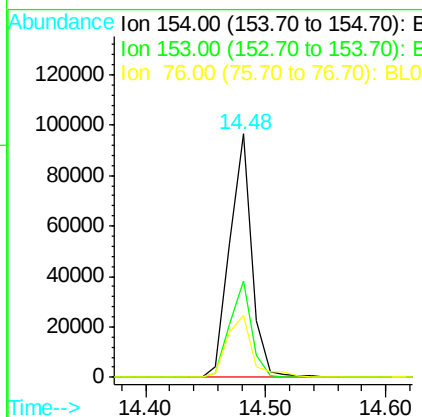
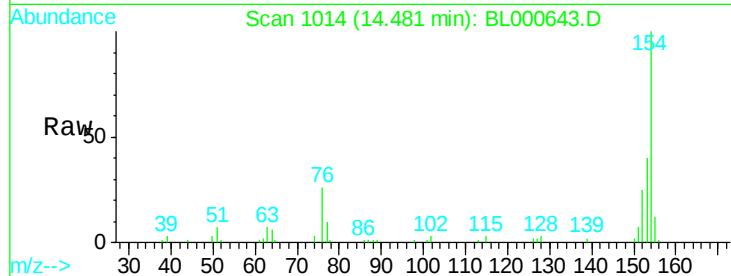
#44
1,1-Biphenyl
Concen: 8.09 ug/ml
RT: 14.48 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Instrument :
BNA_L
LabSampleId :
SSTD010

Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.6	19.9	59.9
76	25.5	3.3	43.3

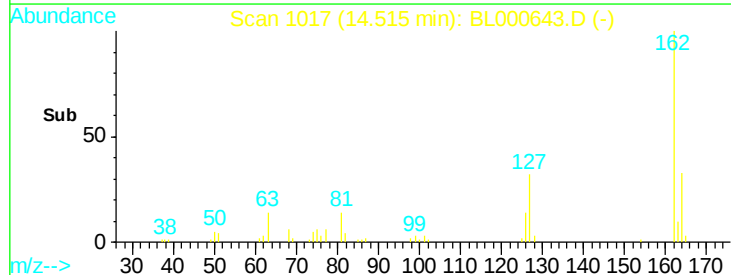
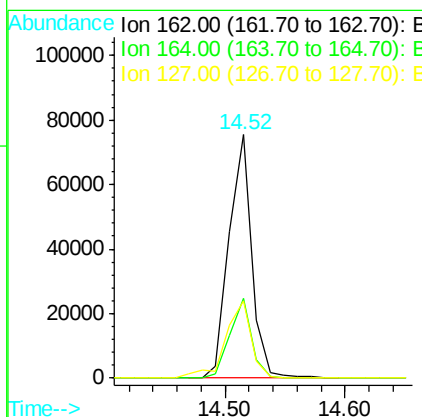
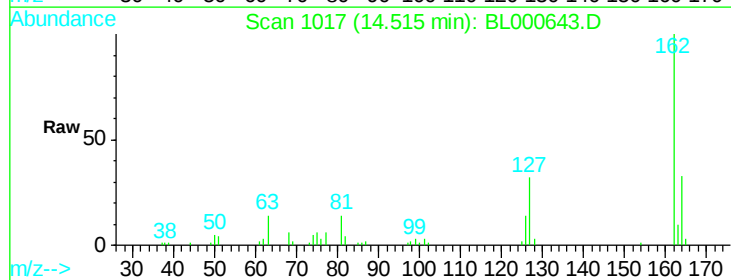
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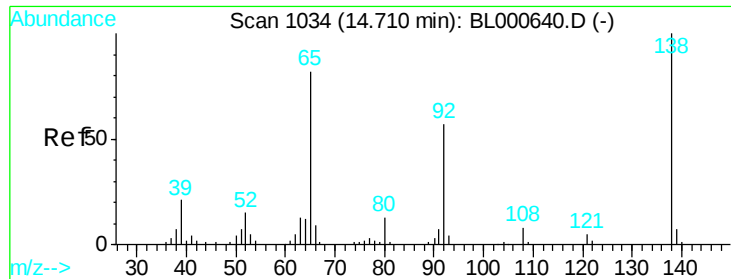
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#45
2-Chloronaphthalene
Concen: 7.97 ug/ml
RT: 14.52 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.8	12.8	52.8
127	31.9	10.9	50.9





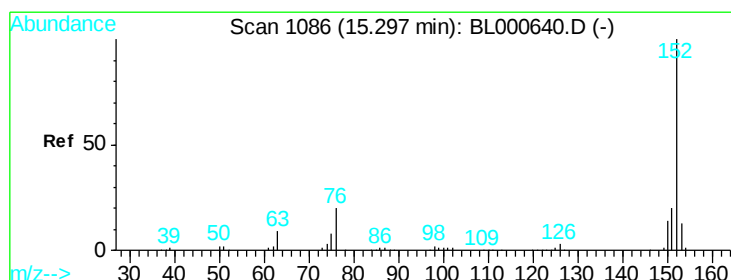
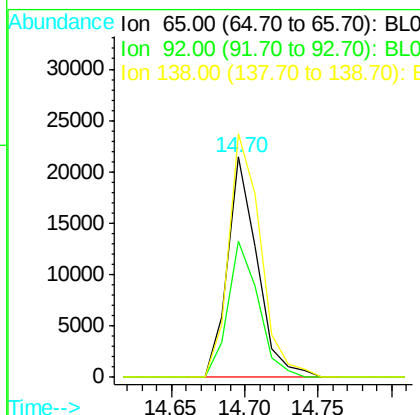
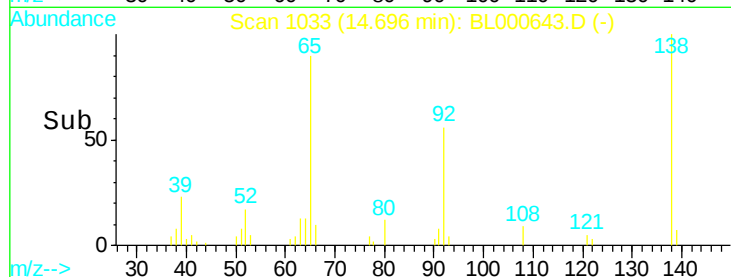
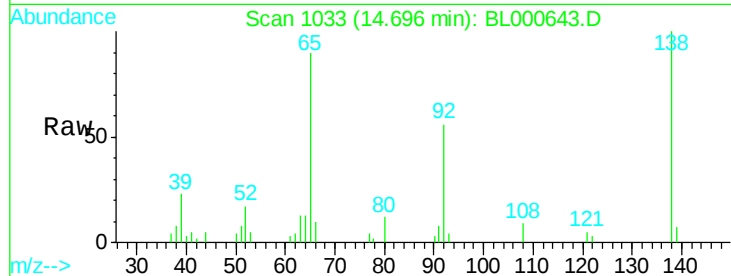
#46
2-Nitroaniline
Concen: 7.89 ug/ml
RT: 14.70 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Instrument :
BNA_L
LabSampleId :
SSTD010

Tgt Ion: 65 Resp: 30111
Ion Ratio Lower Upper
65 100
92 62.0 49.2 89.2
138 110.6 102.4 142.4

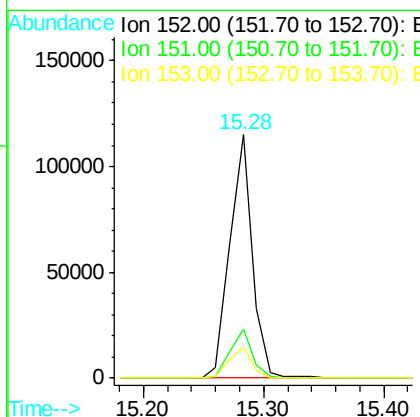
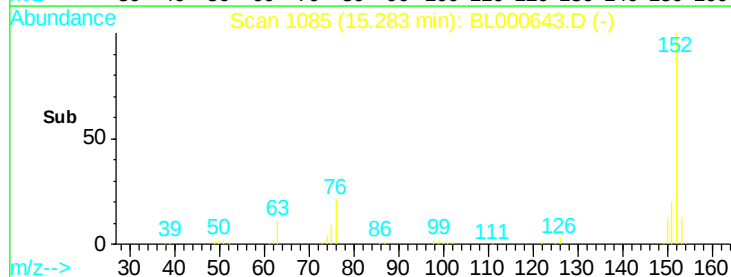
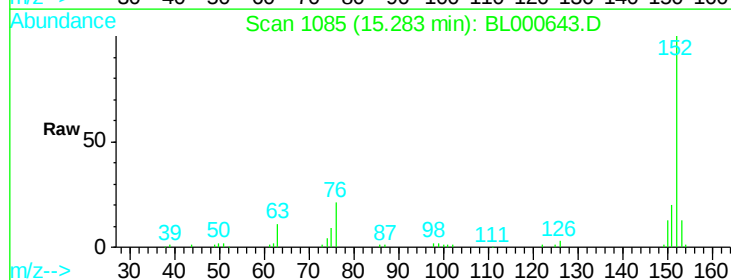
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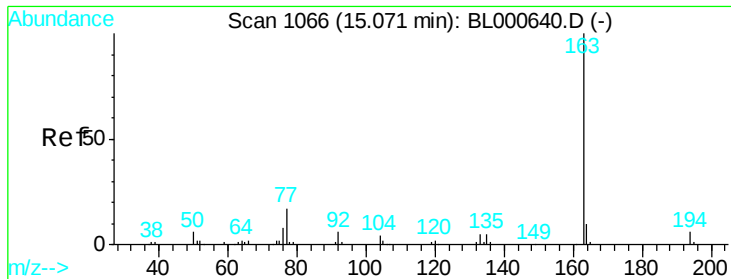
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#47
Acenaphthylene
Concen: 8.38 ug/ml
RT: 15.28 min Scan# 1085
Delta R.T. -0.01 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Tgt Ion: 152 Resp: 149687
Ion Ratio Lower Upper
152 100
151 20.2 0.0 39.9
153 12.7 0.0 32.6





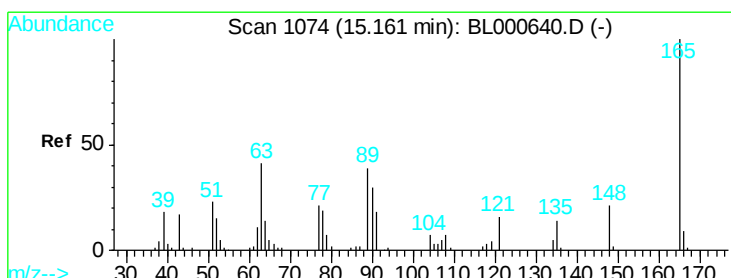
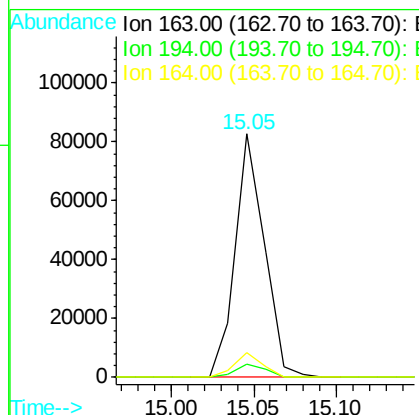
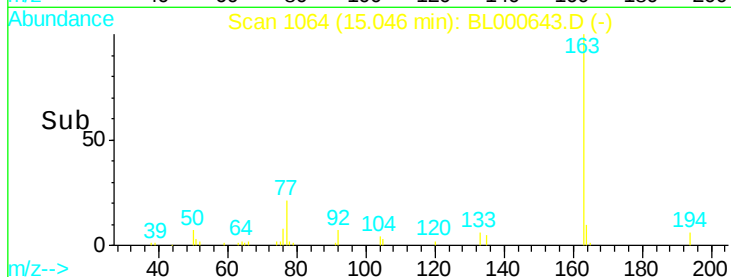
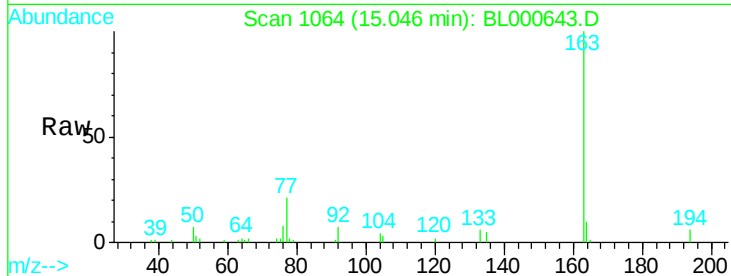
#48
Dimethylphthalate
Concen: 8.11 ug/ml
RT: 15.05 min Scan# 1064
Delta R.T. -0.03 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Instrument :
BNA_L
LabSampleId :
SSTD010

Tgt Ion:163 Resp: 100141
Ion Ratio Lower Upper
163 100
194 5.6 0.0 25.9
164 10.0 0.0 29.6

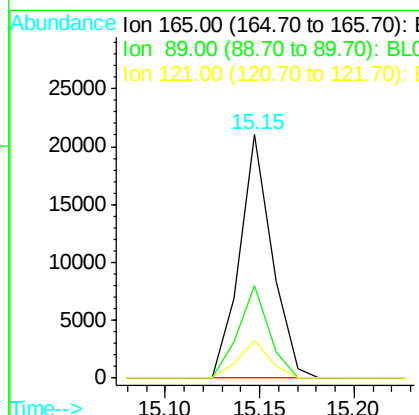
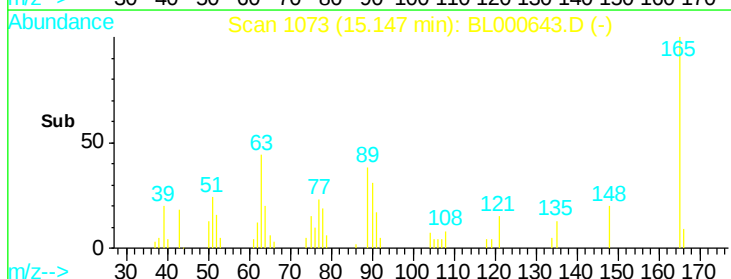
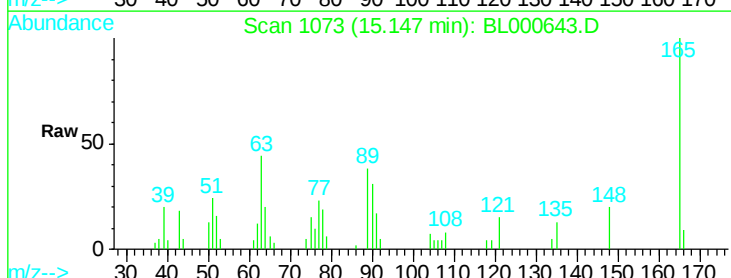
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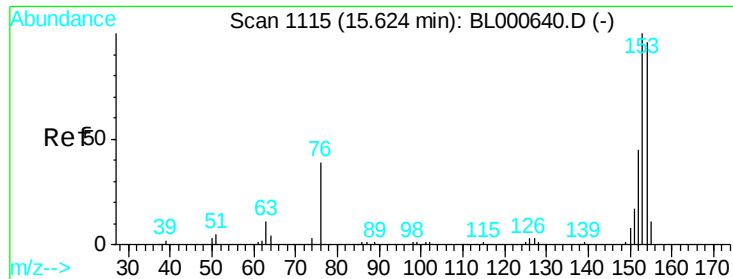
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#49
2,6-Dinitrotoluene
Concen: 7.76 ug/ml
RT: 15.15 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BL000643.D
Acq: 25 Jul 2012 20:28

Tgt Ion:165 Resp: 25074
Ion Ratio Lower Upper
165 100
89 38.0 19.2 59.2
121 15.4 0.0 36.2





#50

Acenaphthene

Concen: 8.33 ug/ml

RT: 15.61 min Scan# 1114

Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Instrument :

BNA_L

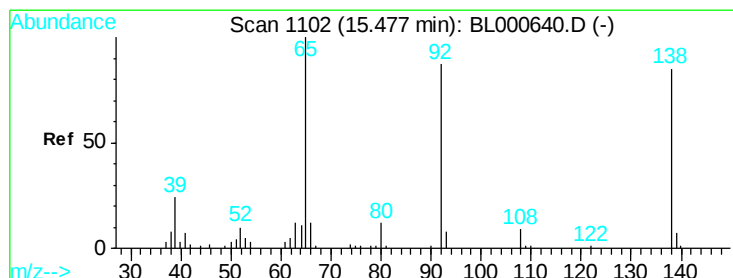
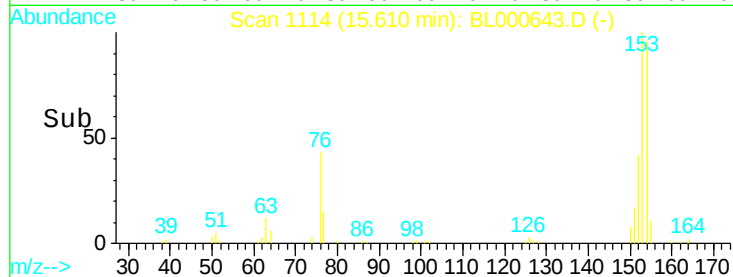
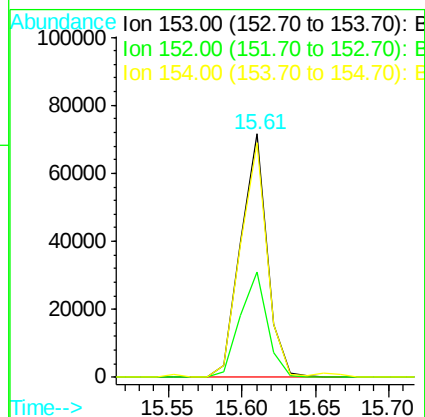
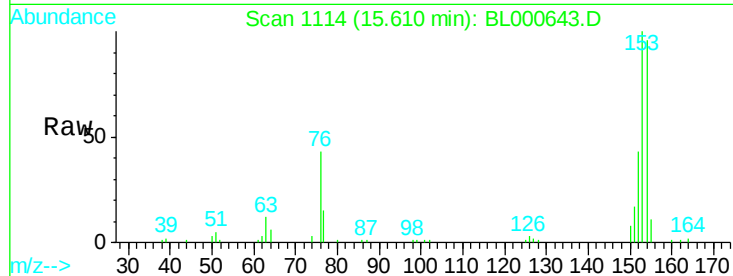
LabSampleId :

SSTD010

Tgt Ion:	153	Resp:	89477
Ion	Ratio	Lower	Upper
153	100		
152	43.1	25.1	65.1
154	96.2	75.9	115.9

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#51

3-Nitroaniline

Concen: 6.01 ug/ml

RT: 15.46 min Scan# 1101

Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

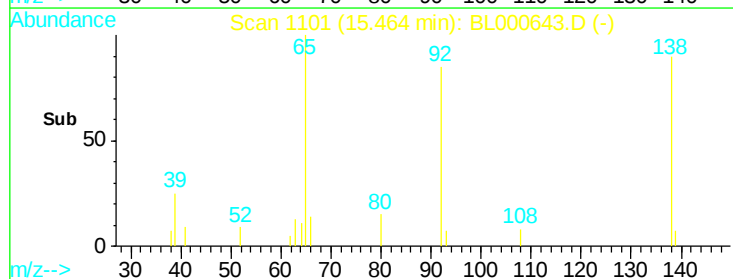
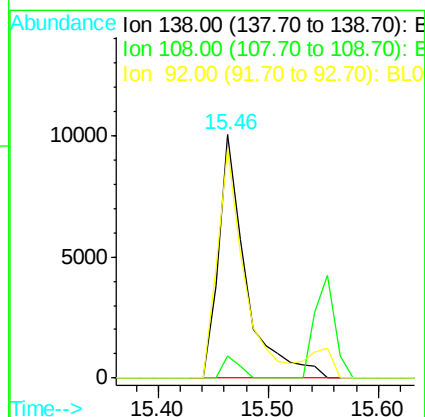
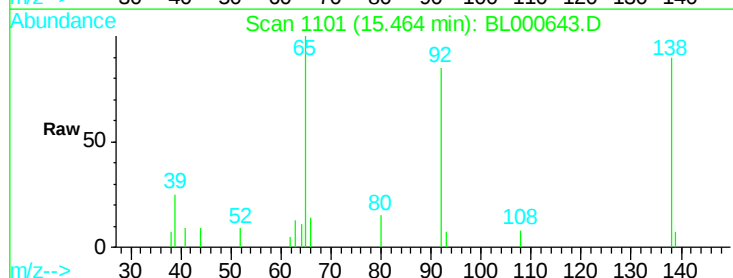
Tgt Ion:138 Resp: 17365

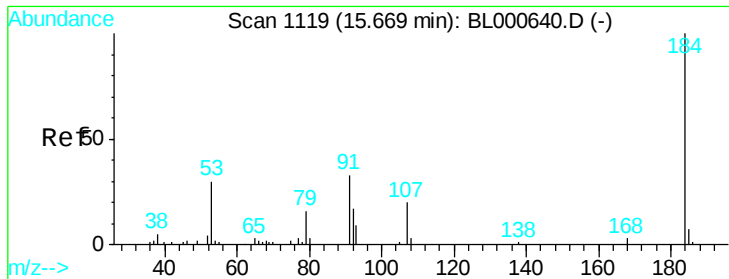
Ion Ratio Lower Upper

138 100

108 9.2 0.0 30.0

92 94.3 81.9 121.9





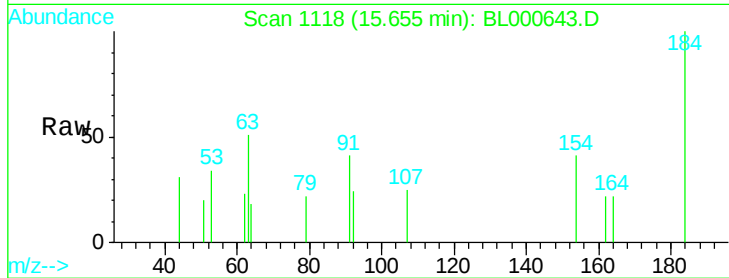
#52
 2,4-Dinitrophenol
 Concen: 2.71 ug/ml
 RT: 15.66 min Scan# 1118
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

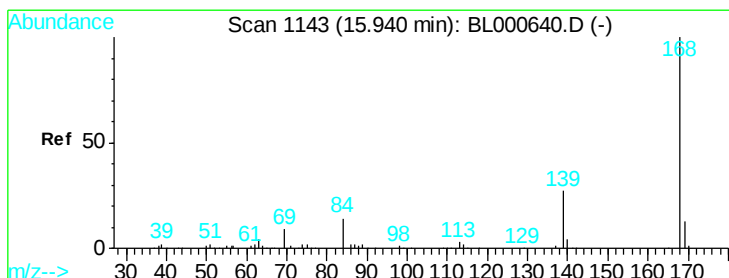
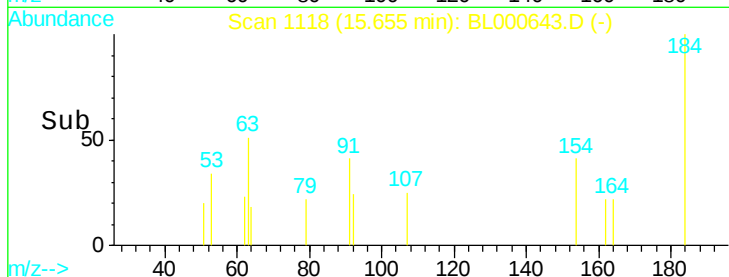
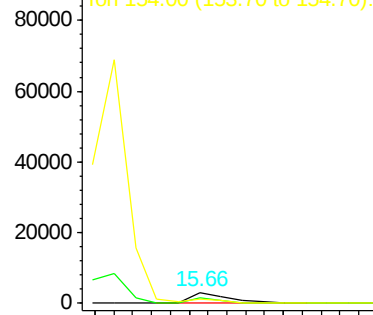
Tgt Ion:184 Resp: 4427
 Ion Ratio Lower Upper
 184 100
 63 50.9 11.7 51.7
 154 40.9 6.0 46.0

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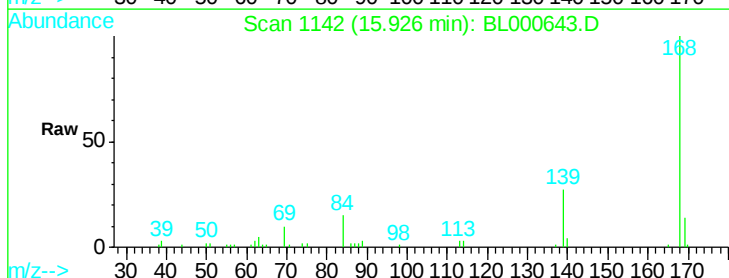


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BL0
 Ion 154.00 (153.70 to 154.70): E

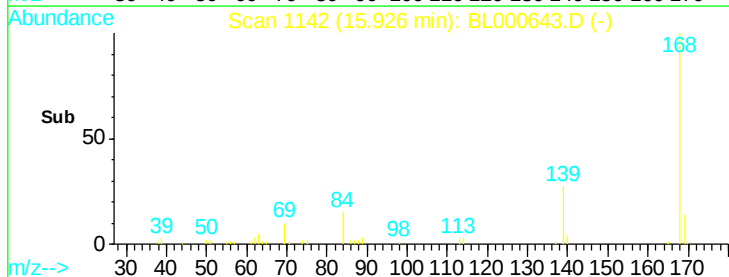
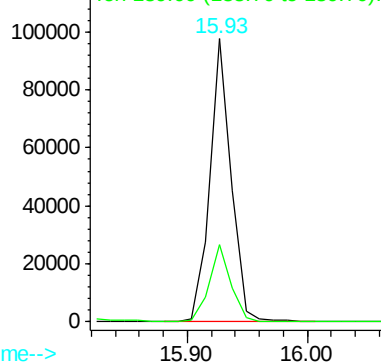


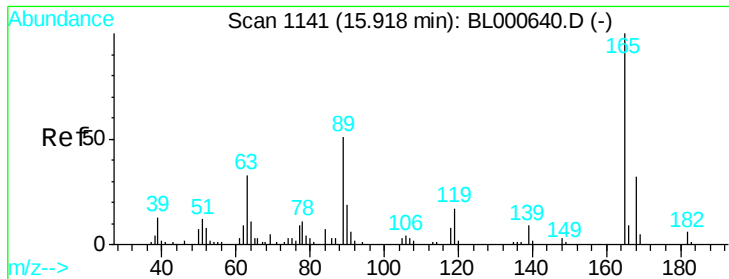
#53
 Dibenzofuran
 Concen: 8.63 ug/ml
 RT: 15.93 min Scan# 1142
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion:168 Resp: 120178
 Ion Ratio Lower Upper
 168 100
 139 27.5 7.3 47.3



Abundance Ion 168.00 (167.70 to 168.70): E
 Ion 139.00 (138.70 to 139.70): E





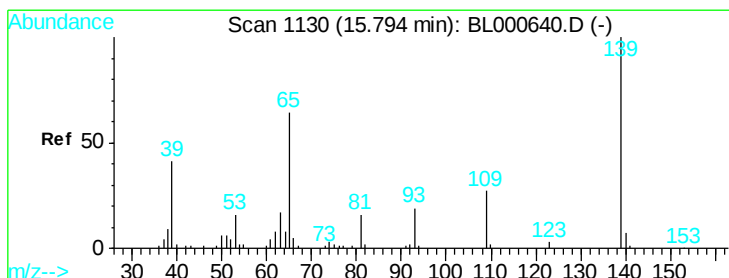
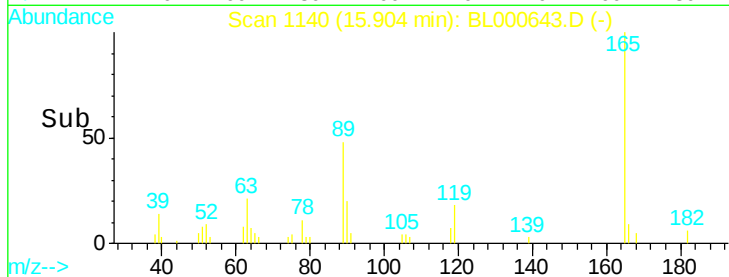
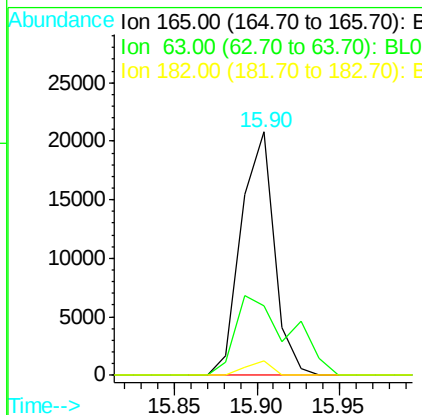
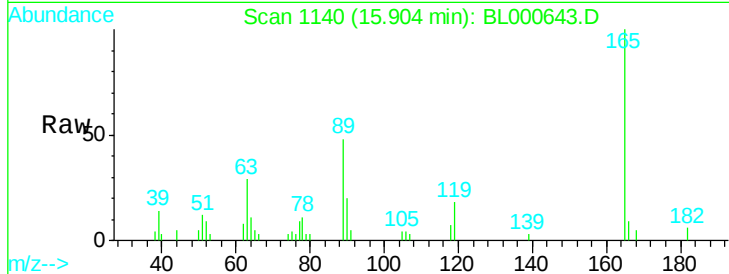
#54
 2,4-Dinitrotoluene
 Concen: 8.28 ug/ml
 RT: 15.90 min Scan# 1140
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SSTD010

Tgt Ion	Ratio	Lower	Upper
165	100		
63	28.7	13.1	53.1
182	5.9	0.0	26.1

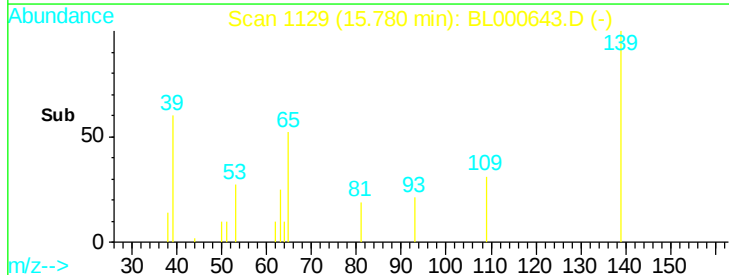
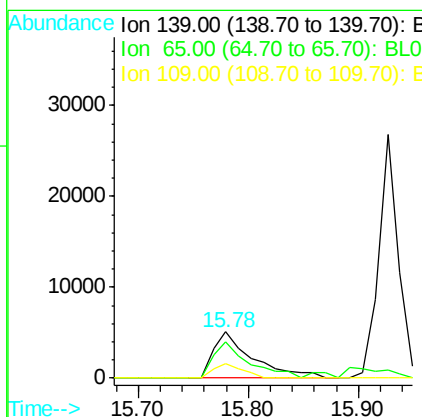
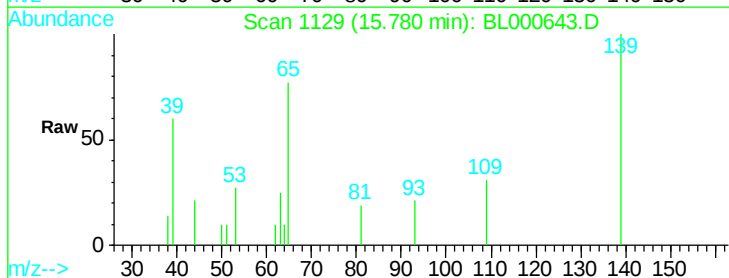
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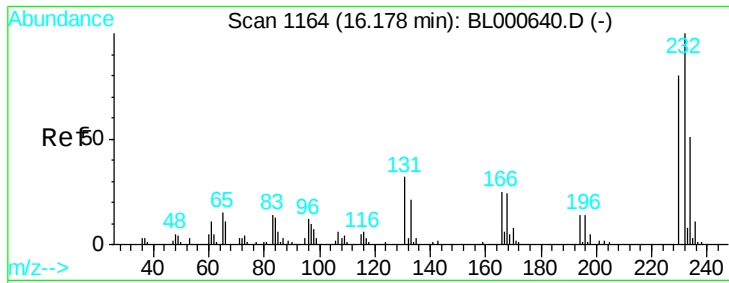
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#55
 4-Nitrophenol
 Concen: 5.10 ug/ml
 RT: 15.78 min Scan# 1129
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
139	100		
65	77.4	44.1	84.1
109	31.2	6.8	46.8





#56

2,3,4,6-Tetrachlorophenol

Concen: 7.23 ug/ml

RT: 16.16 min Scan# 1163

Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Instrument :

BNA_L

LabSampleId :

SSTD010

Tgt Ion: 232 Resp: 18732
Ion Ratio Lower Upper

232 100

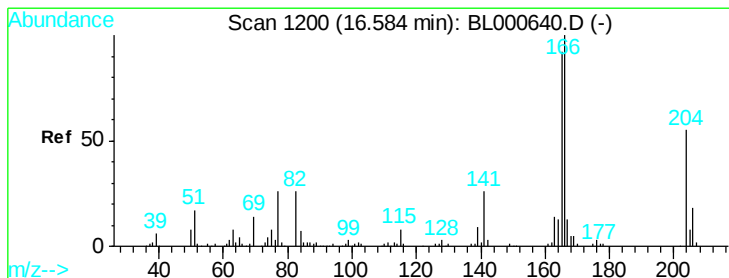
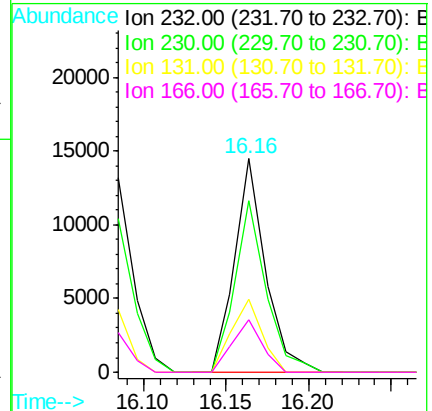
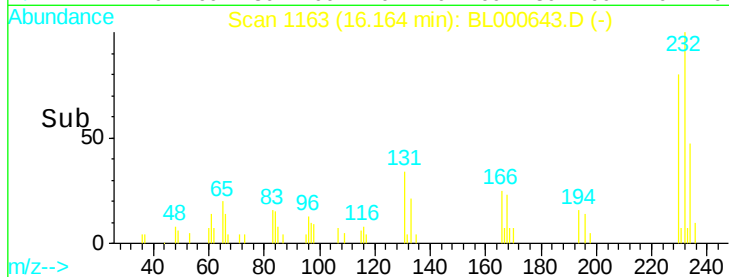
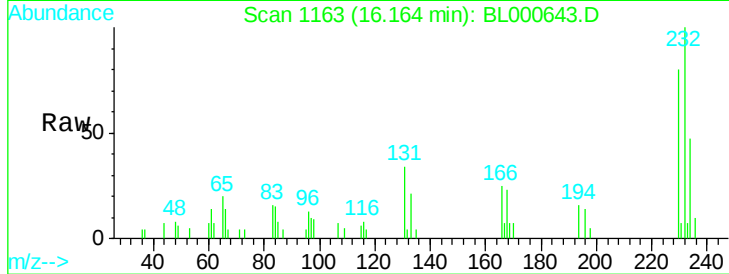
230 80.9 64.6 96.8

131 33.4 29.2 43.8

166 23.5 20.6 30.8

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#57

Fluorene

Concen: 9.02 ug/ml

RT: 16.57 min Scan# 1199

Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

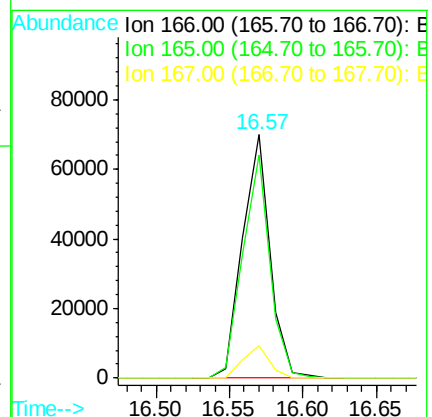
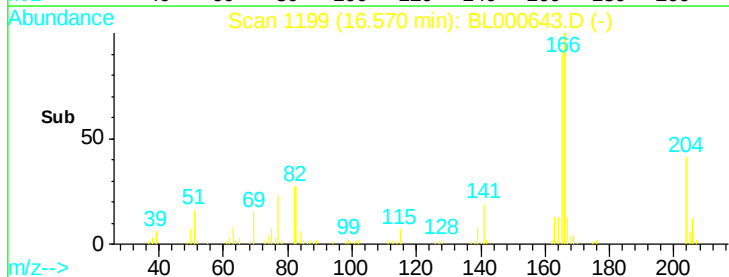
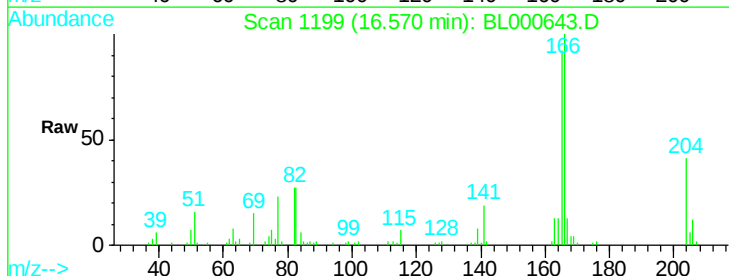
Tgt Ion: 166 Resp: 90912

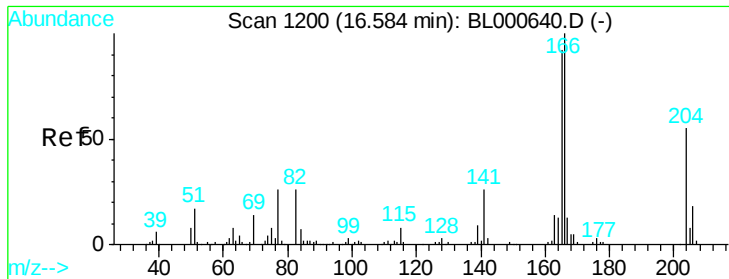
Ion Ratio Lower Upper

166 100

165 91.6 72.3 112.3

167 13.3 0.0 33.1





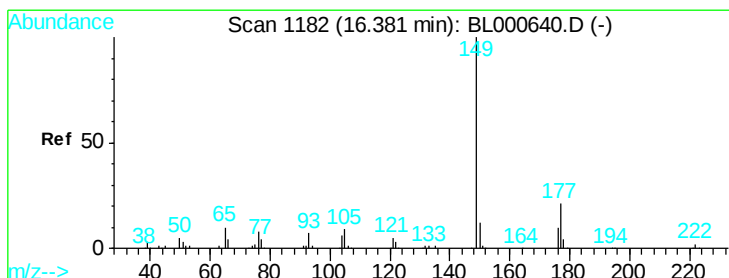
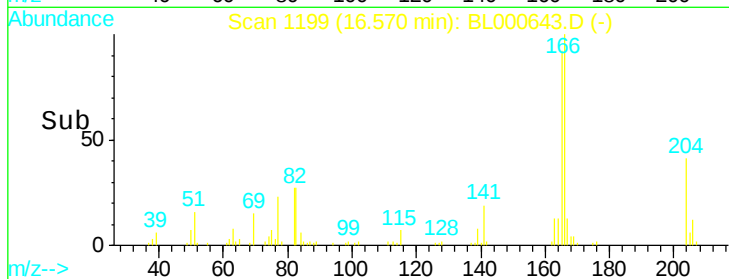
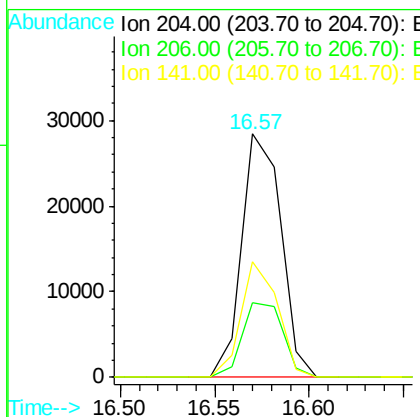
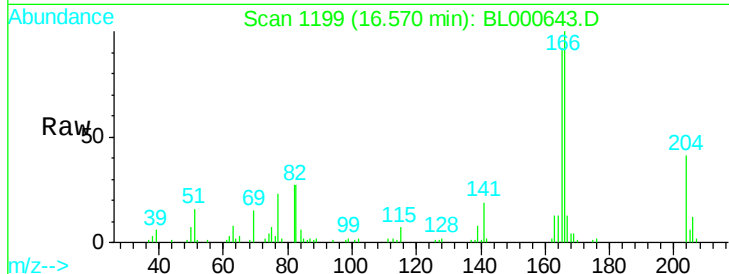
#58
 4-Chlorophenyl-phenylether
 Concen: 9.15 ug/ml
 RT: 16.57 min Scan# 1199
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SSTD010

Tgt Ion	Ratio	Lower	Upper
204	100		
206	30.7	12.0	52.0
141	47.7	26.4	66.4

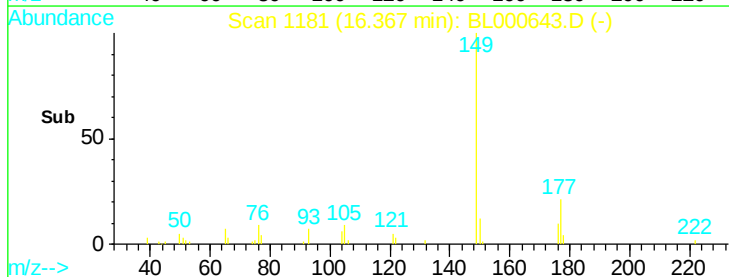
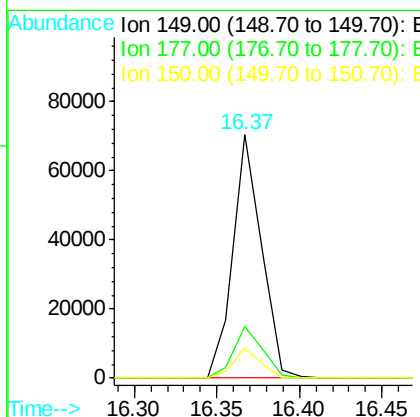
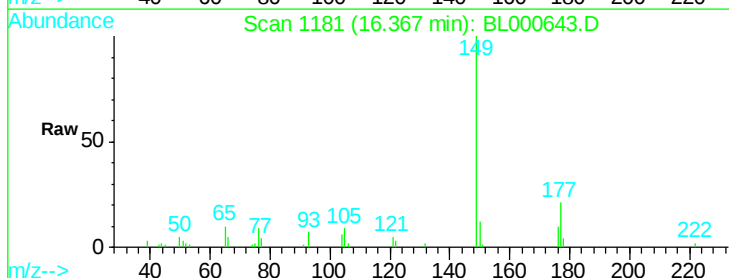
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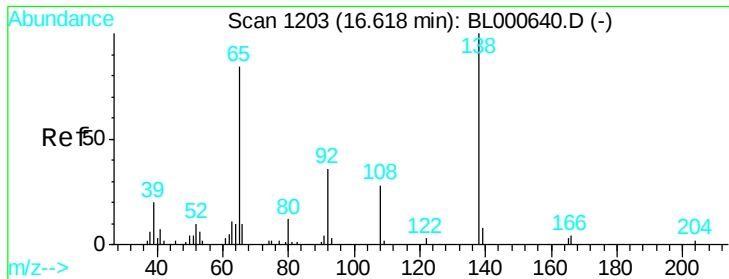
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#59
 Diethylphthalate
 Concen: 8.38 ug/ml
 RT: 16.37 min Scan# 1181
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.3	1.3	41.3
150	12.4	0.0	31.6





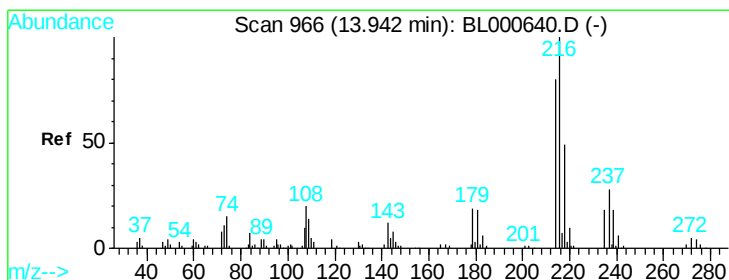
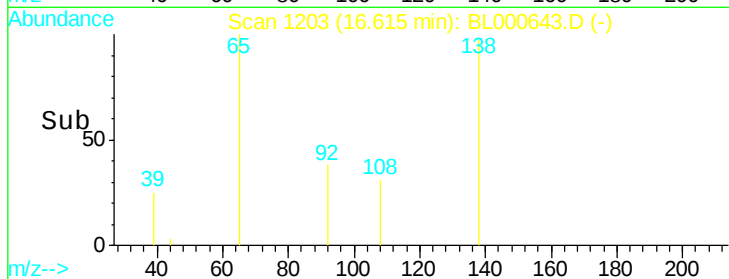
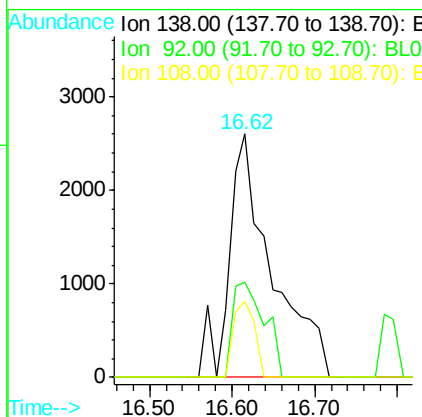
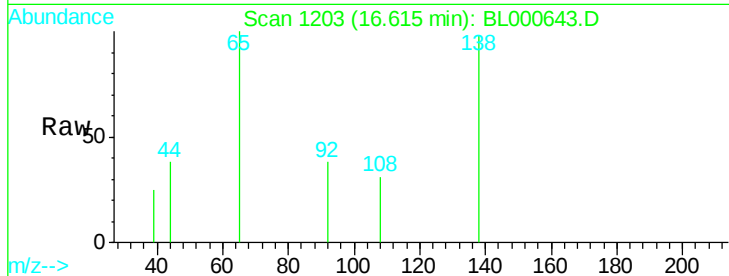
#60
 4-Nitroaniline
 Concen: 4.59 ug/ml
 RT: 16.62 min Scan# 1203
 Delta R.T. -0.00 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion	Ratio	Lower	Upper
138	100		
92	38.8	16.5	56.5
108	31.2	8.1	48.1

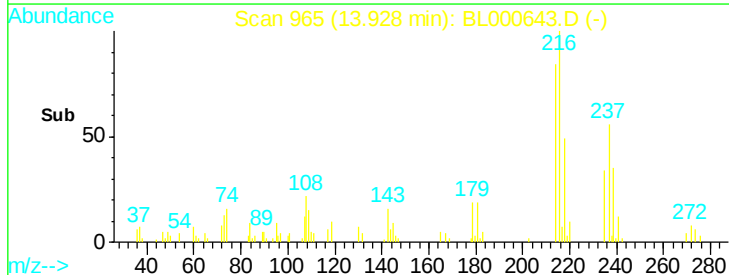
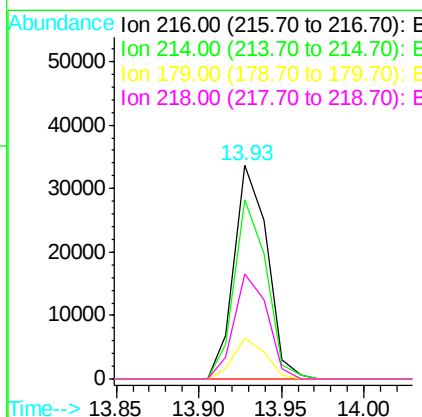
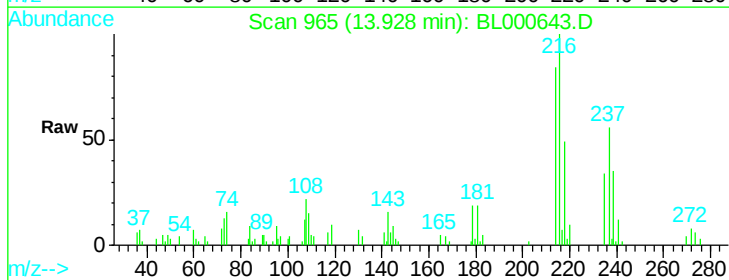
Manual Integrations
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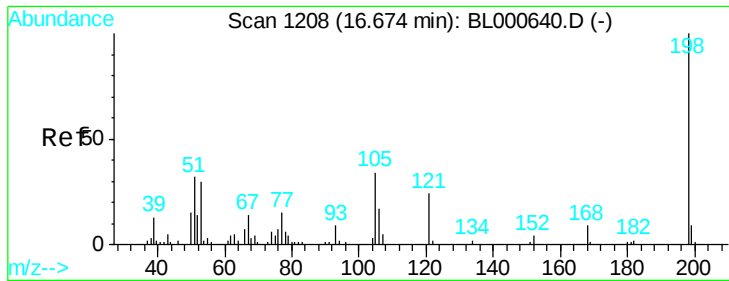
AHPatel
 9/6/2012 6:41:43 AM



#63
 1,2,4,5-Tetrachlorobenzene
 Concen: 6.98 ug/ml
 RT: 13.93 min Scan# 965
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
216	100		
214	81.4	64.0	96.0
179	18.7	14.6	22.0
218	49.2	38.6	57.8





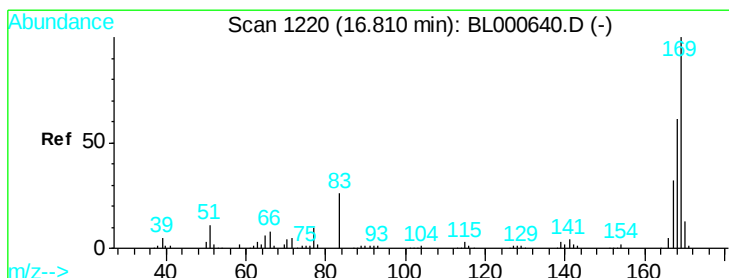
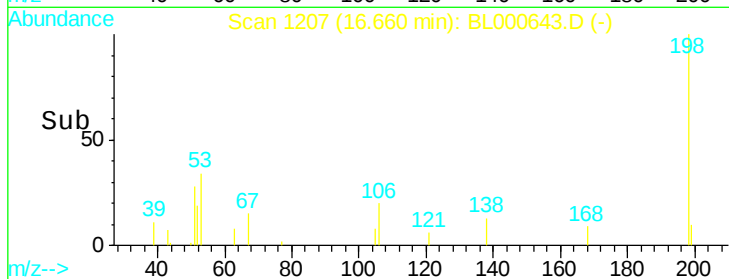
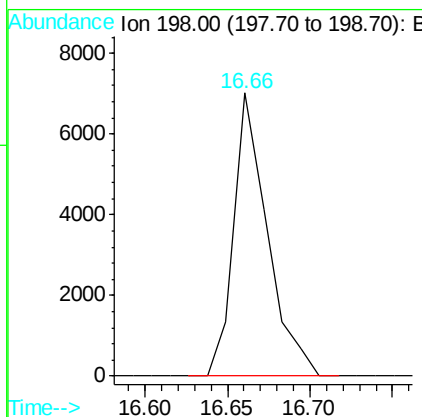
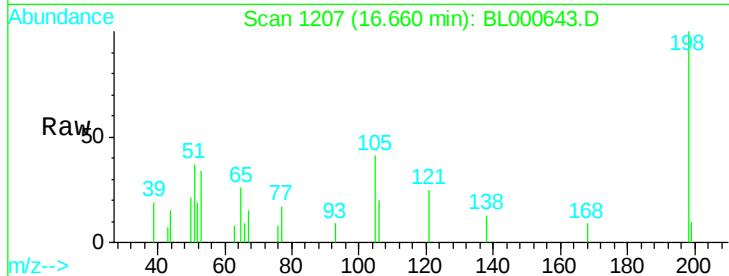
#64
 4,6-Dinitro-2-methylphenol
 Concen: 4.50 ug/ml
 RT: 16.66 min Scan# 1207
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion:198 Resp: 9838

Manual Integrations
 APPROVED

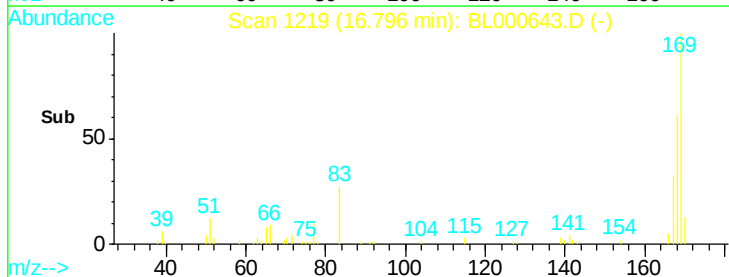
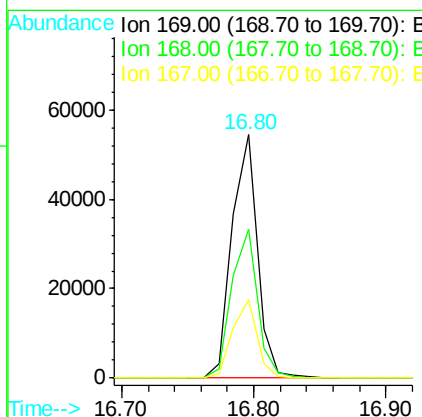
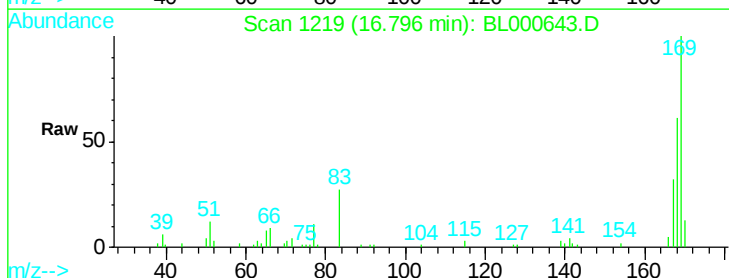
AHPatel
 9/6/2012 6:41:43 AM

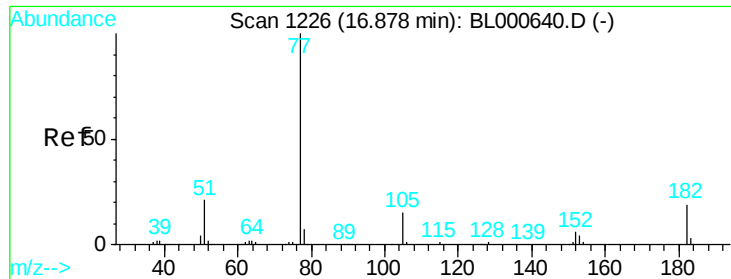


#65
 n-Nitrosodiphenylamine
 Concen: 7.44 ug/ml
 RT: 16.80 min Scan# 1219
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion:169 Resp: 73341

Ion	Ratio	Lower	Upper
169	100		
168	61.2	40.9	80.9
167	32.1	12.5	52.5





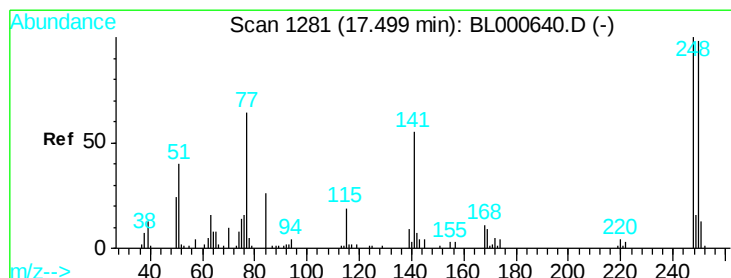
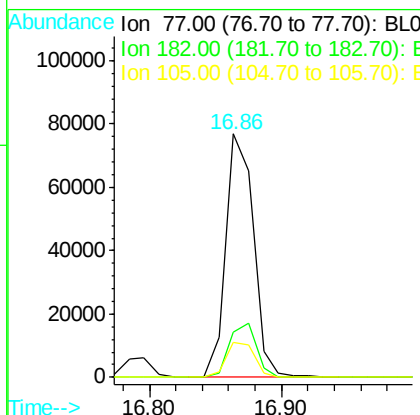
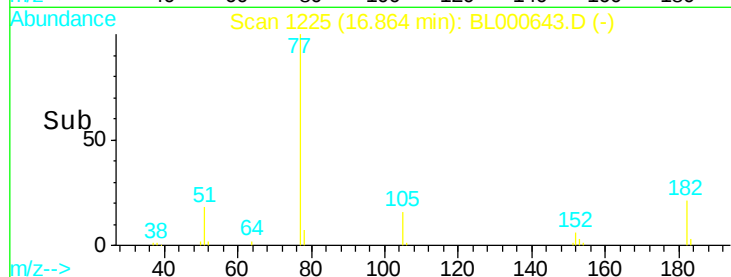
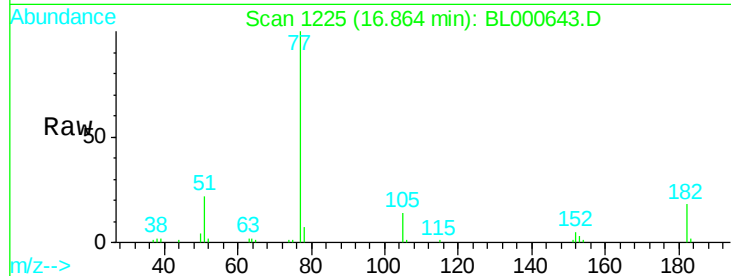
#66
 1,2-Diphenylhydrazine
 Concen: 7.49 ug/ml
 RT: 16.86 min Scan# 1225
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion: 77 Resp: 111933
 Ion Ratio Lower Upper
 77 100
 182 18.4 0.0 39.4
 105 14.3 0.0 34.5

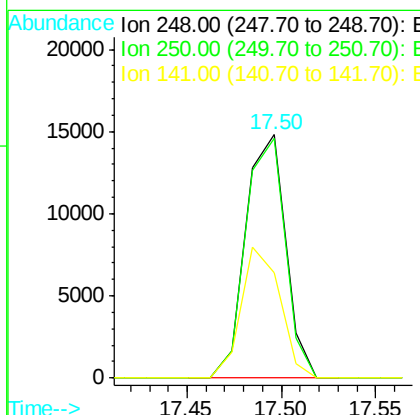
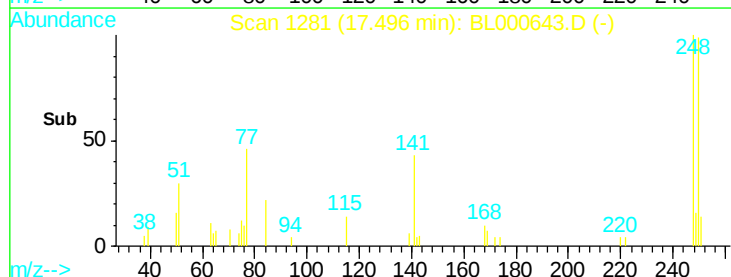
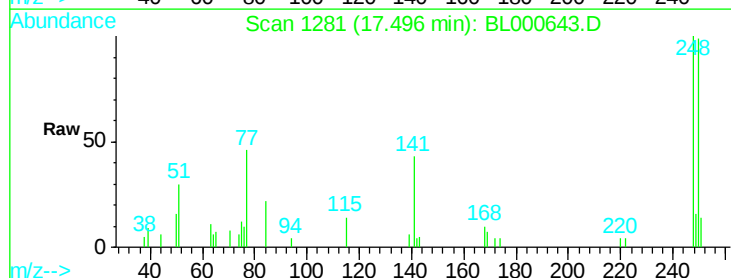
Manual Integrations
 APPROVED

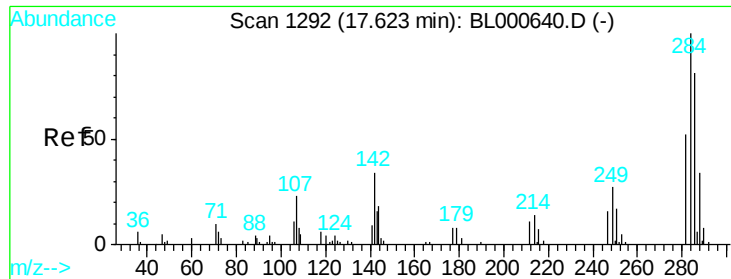
AHPatel
 9/6/2012 6:41:43 AM



#67
 4-Bromophenyl-phenylether
 Concen: 7.63 ug/ml
 RT: 17.50 min Scan# 1281
 Delta R.T. -0.00 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion: 248 Resp: 21710
 Ion Ratio Lower Upper
 248 100
 250 98.6 78.2 118.2
 141 43.1 34.7 74.7





#68

Hexachlorobenzene

Concen: 7.75 ug/ml

RT: 17.61 min Scan# 1291

Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Instrument :

BNA_L

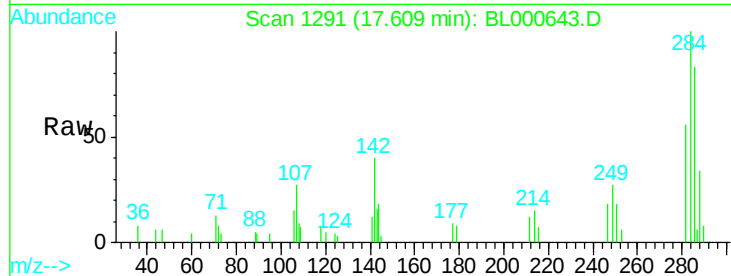
LabSampleId :

SSTD010

Tgt Ion	Ratio	Lower	Upper
284	100		
142	39.8	14.3	54.3
249	27.1	6.7	46.7

Manual Integrations
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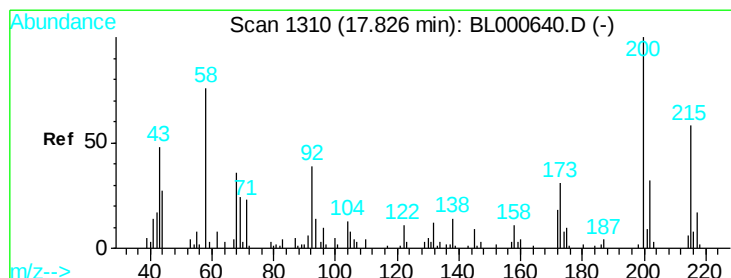
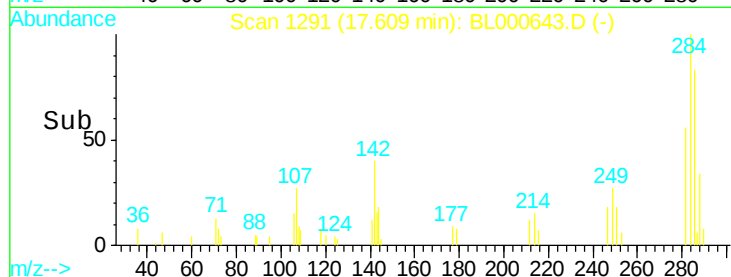
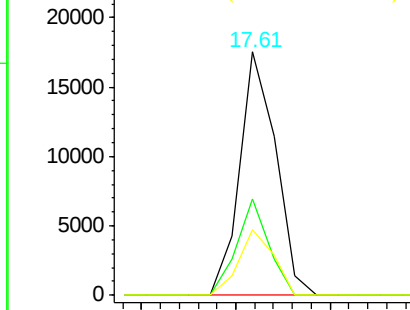


Abundance

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: 8.35 ug/ml

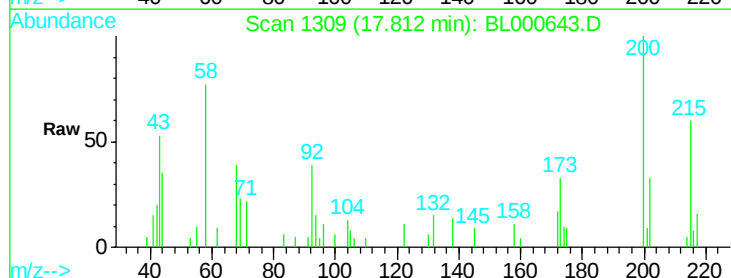
RT: 17.81 min Scan# 1309

Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
200	100		
173	32.7	10.7	50.7
115	0.0	0.0	20.0

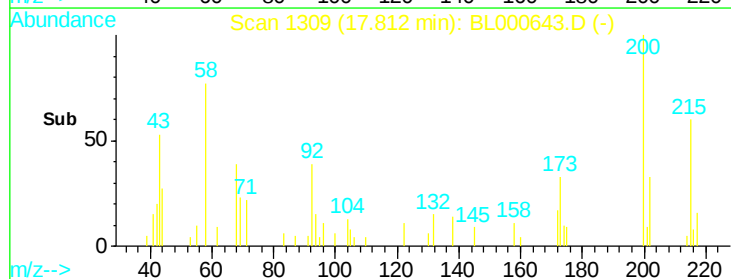
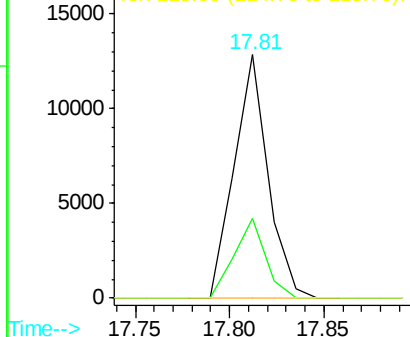


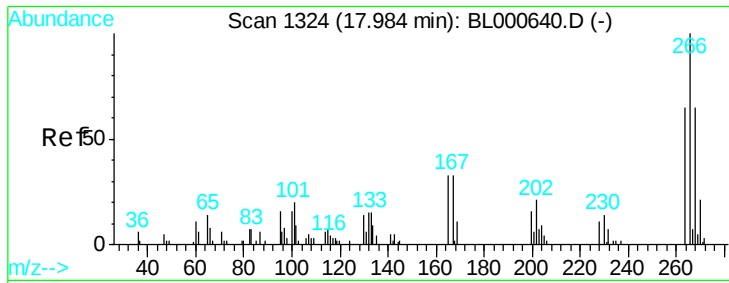
Abundance

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





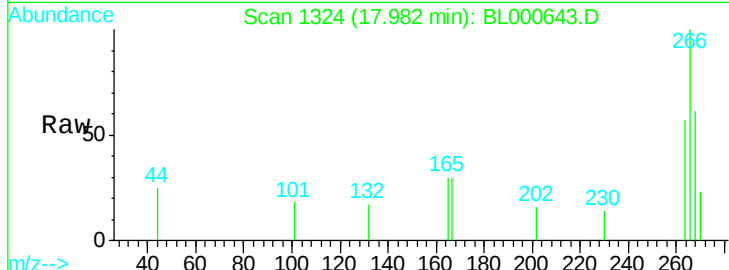
#70
 Pentachlorophenol
 Concen: 3.03 ug/ml
 RT: 17.98 min Scan# 1324
 Delta R.T. -0.00 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion:	266	Resp:	4797
Ion	Ratio	Lower	Upper
266	100		
264	56.9	44.5	84.5
268	61.4	45.0	85.0

Manual Integrations
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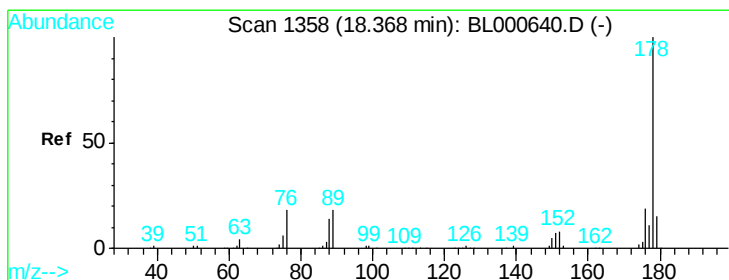
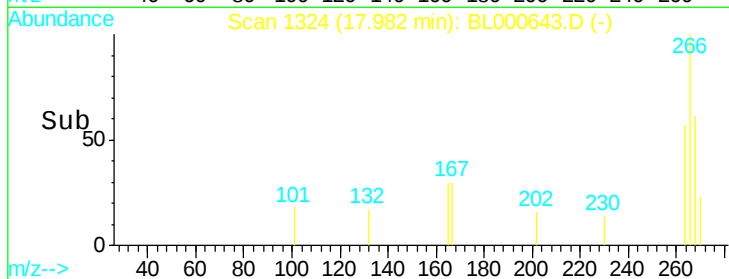
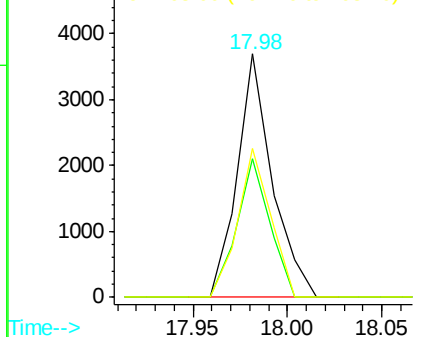


Abundance

Ion 265.80 (265.50 to 266.50): E

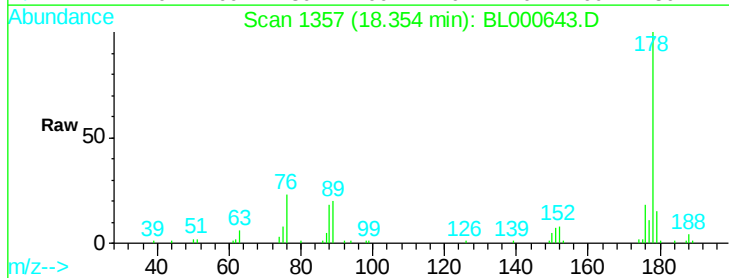
Ion 263.80 (263.50 to 264.50): E

Ion 268.00 (267.70 to 268.70): E



#73
 Phenanthrene
 Concen: 8.18 ug/ml
 RT: 18.35 min Scan# 1357
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion:	178	Resp:	106055
Ion	Ratio	Lower	Upper
178	100		
179	15.3	0.0	35.3
176	17.6	0.0	38.6

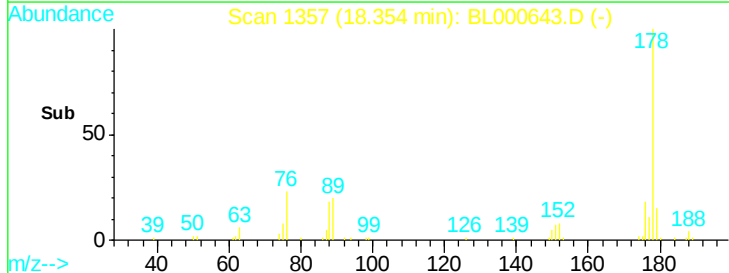
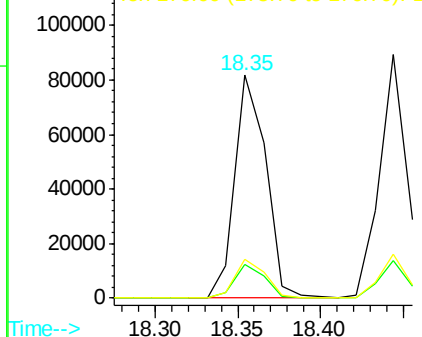


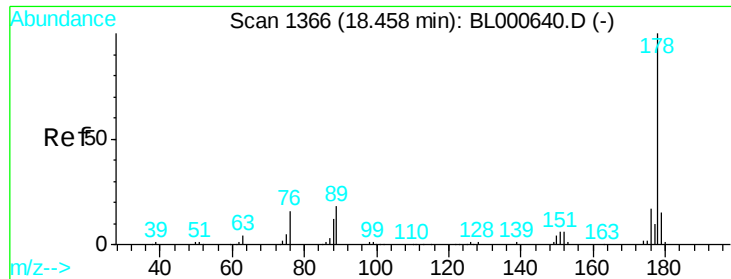
Abundance

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





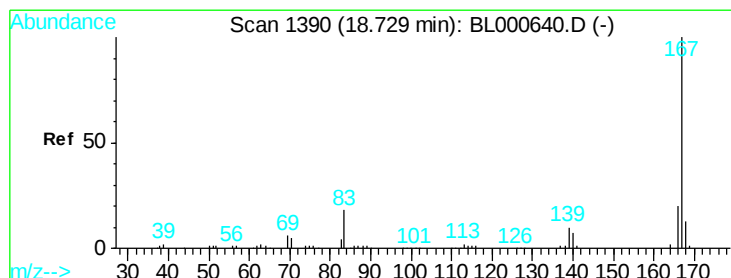
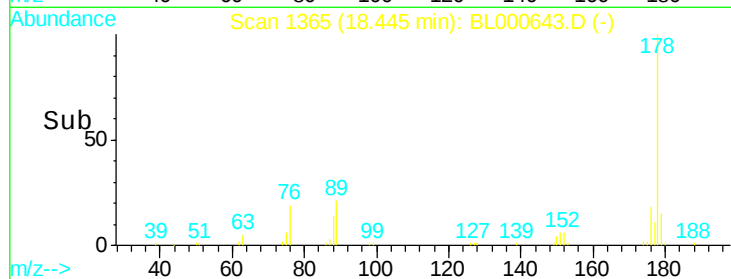
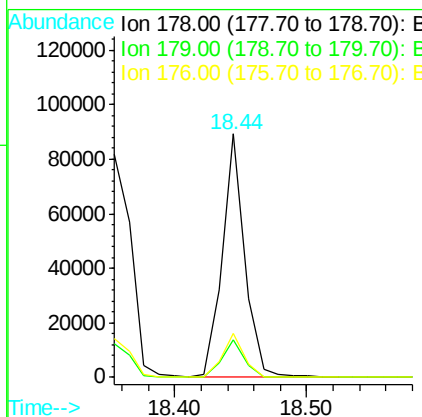
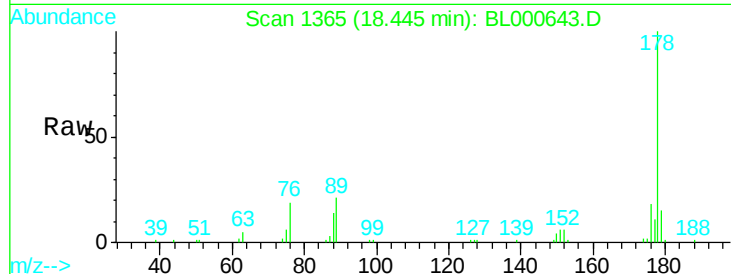
#74
 Anthracene
 Concen: 7.98 ug/ml
 RT: 18.44 min Scan# 1365
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.3	0.0	34.9
176	17.9	0.0	37.0

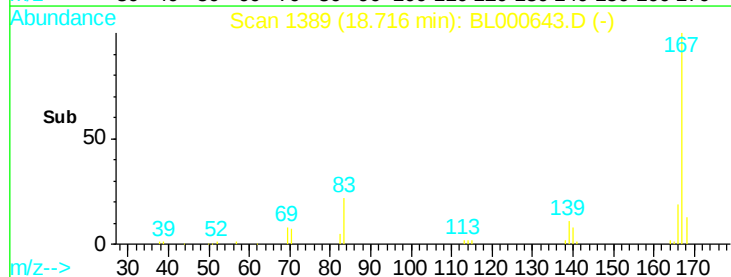
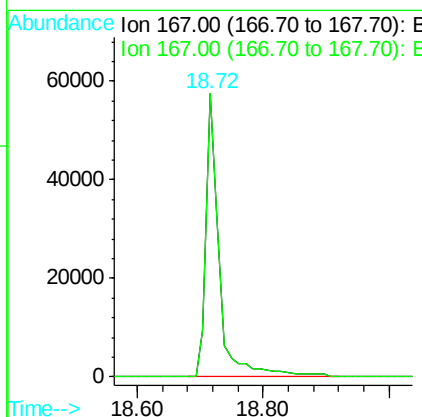
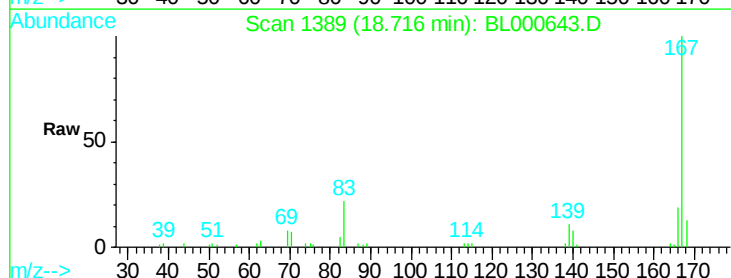
Manual Integrations
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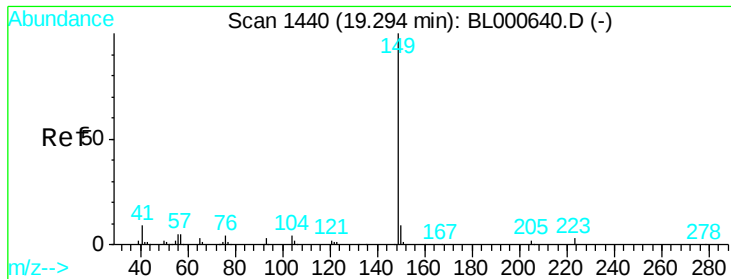
AHPatel
 9/6/2012 6:41:43 AM



#75
 Carbazole
 Concen: 7.46 ug/ml
 RT: 18.72 min Scan# 1389
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
167	100		
167	100.0	80.0	120.0





#76

Di-n-butylphthalate

Concen: 8.43 ug/ml

RT: 19.29 min Scan# 1440

Delta R.T. -0.00 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Instrument :

BNA_L

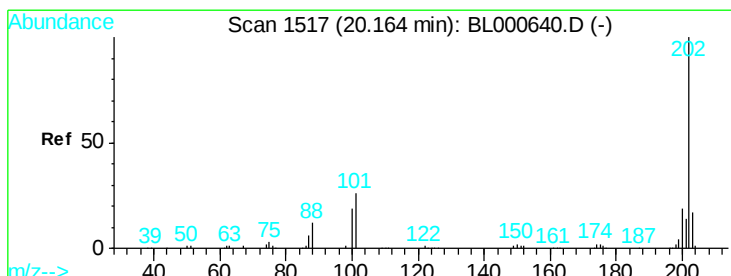
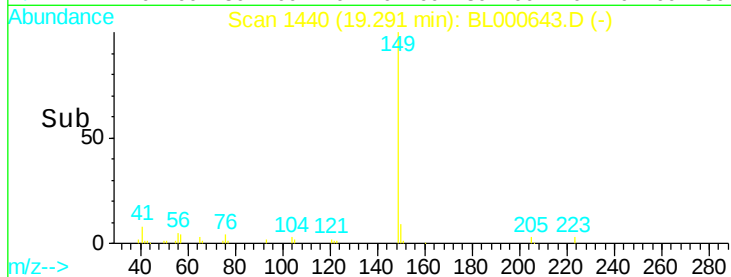
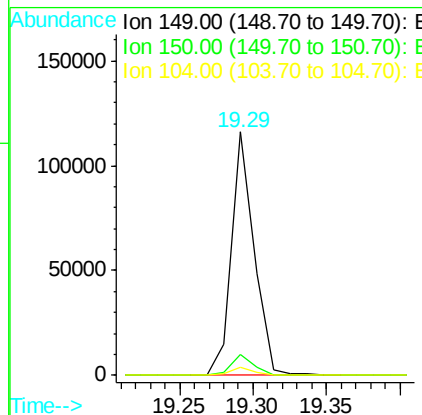
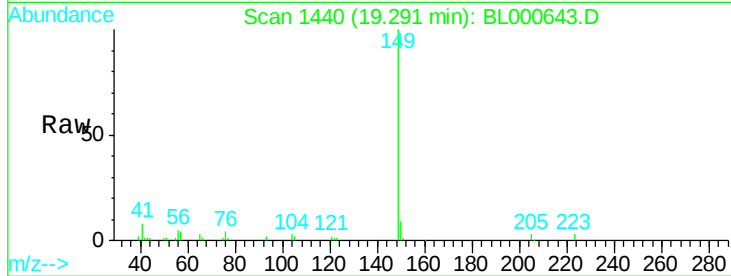
LabSampleId :

SSTD010

Tgt Ion:	149	Resp:	124324
Ion Ratio	Lower	Upper	
149	100		
150	8.8	0.0	29.4
104	3.5	0.0	23.7

Manual Integrations
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#77

Fluoranthene

Concen: 8.46 ug/ml

RT: 20.16 min Scan# 1517

Delta R.T. -0.00 min

Lab File: BL000643.D

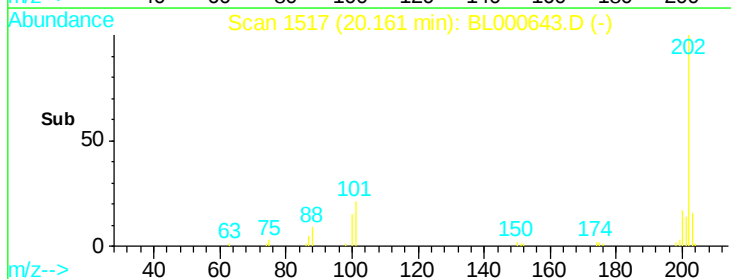
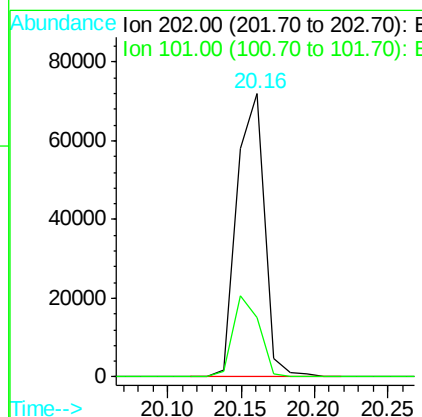
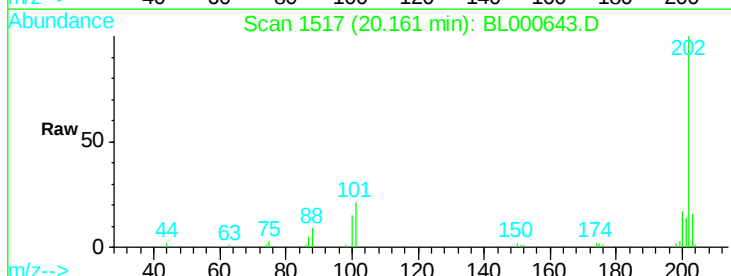
Acq: 25 Jul 2012 20:28

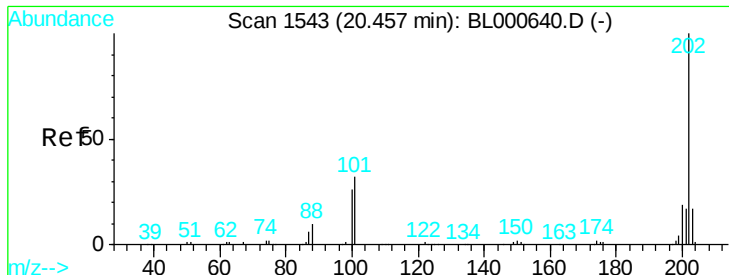
Tgt Ion:202 Resp: 93680

Ion Ratio Lower Upper

202 100

101 20.8 5.5 45.5





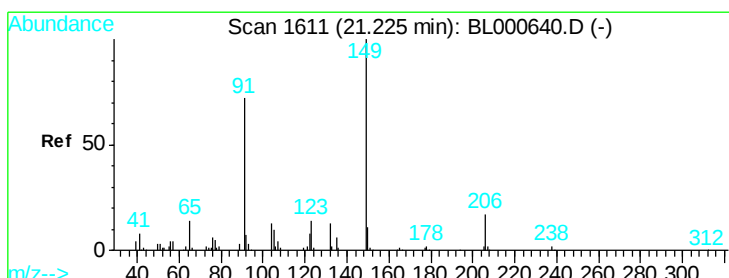
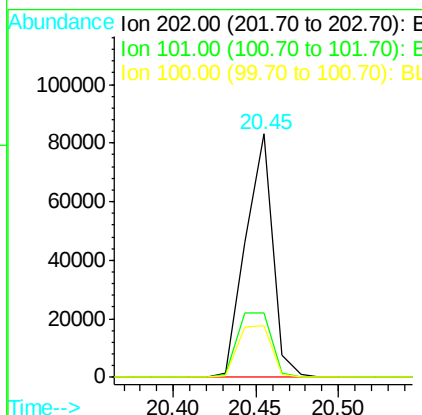
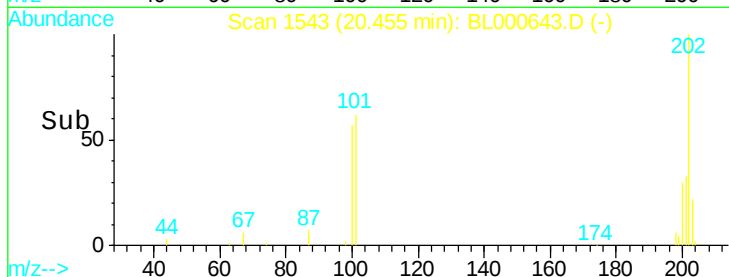
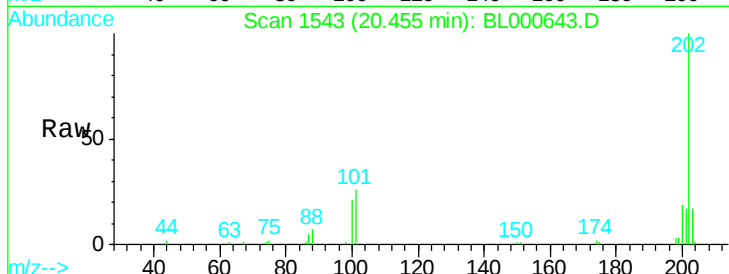
#79
 Pyrene
 Concen: 8.45 ug/ml
 RT: 20.45 min Scan# 1543
 Delta R.T. -0.00 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion	Ratio	Lower	Upper
202	100		
101	26.4	11.7	51.7
100	21.0	6.0	46.0

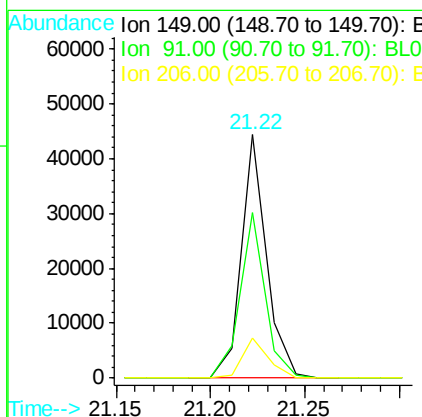
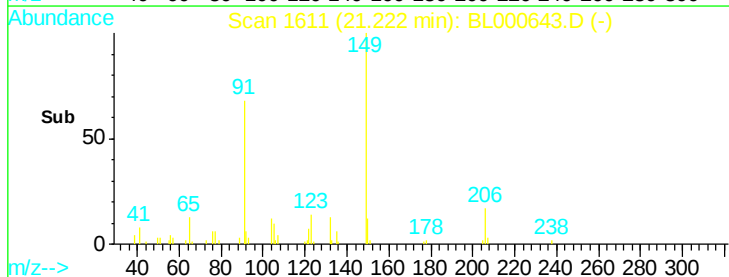
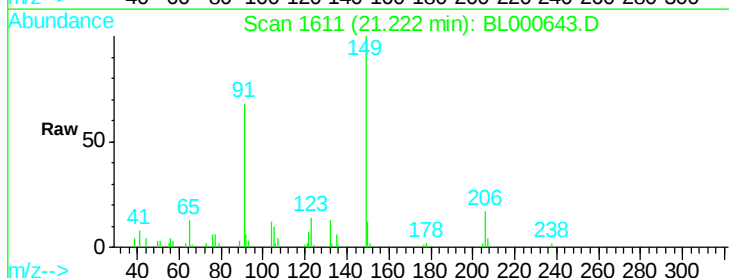
Manual Integrations
 APPROVED

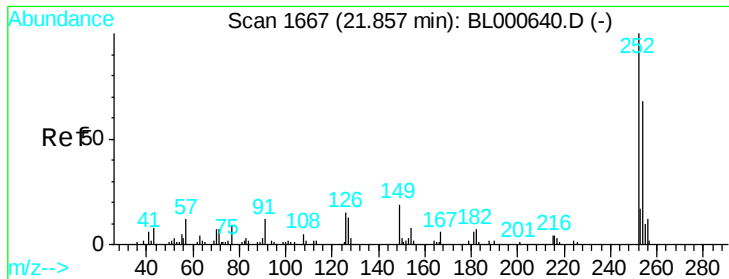
AHPatel
 9/6/2012 6:41:43 AM



#81
 Butylbenzylphthalate
 Concen: 7.47 ug/ml
 RT: 21.22 min Scan# 1611
 Delta R.T. -0.00 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion	Ratio	Lower	Upper
149	100		
91	67.8	51.8	91.8
206	16.7	0.0	36.6





#82

3,3-Dichlorobenzidine

Concen: 5.95 ug/ml

RT: 21.85 min Scan# 1667

Delta R.T. -0.00 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Instrument :

BNA_L

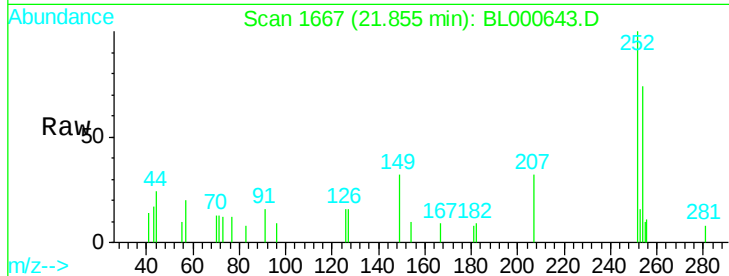
LabSampleId :

SSTD010

Tgt Ion:	252	Resp:	10733
Ion Ratio	Lower	Upper	
252	100		
254	74.2	47.7	87.7
126	16.3	0.0	35.4

Manual Integrations
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9/6/2012 6:41:43 AM

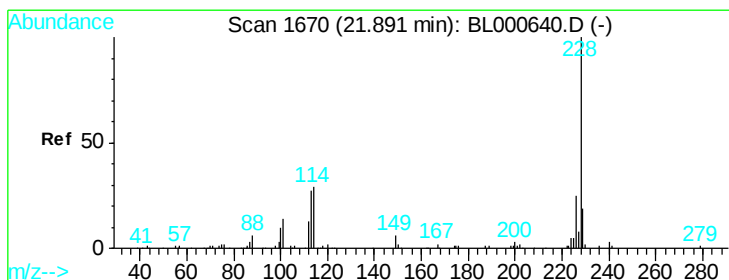
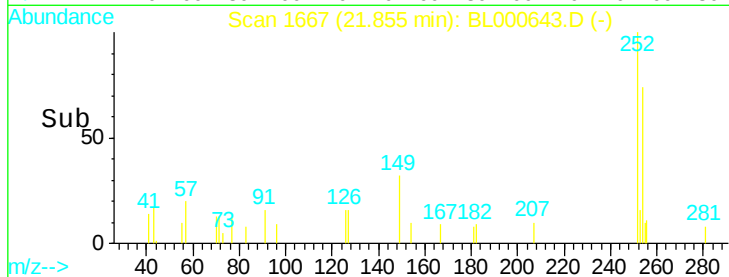
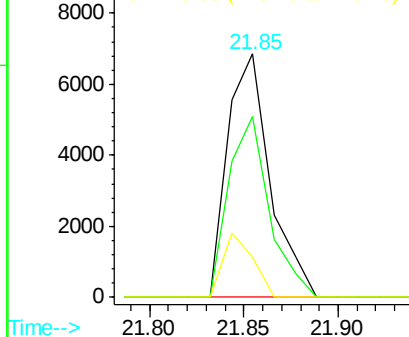


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo[a]anthracene

Concen: 7.69 ug/ml

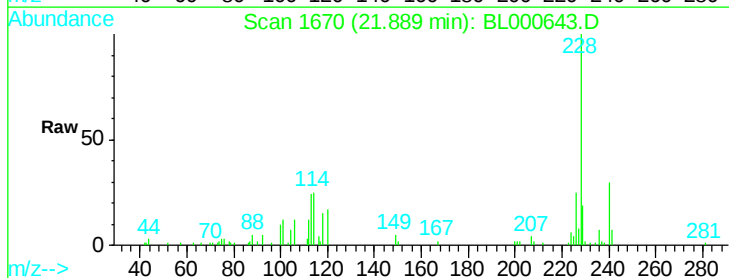
RT: 21.89 min Scan# 1670

Delta R.T. -0.00 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Tgt Ion:	228	Resp:	69490
Ion Ratio	Lower	Upper	
228	100		
229	19.5	0.0	39.4
226	24.6	5.2	45.2

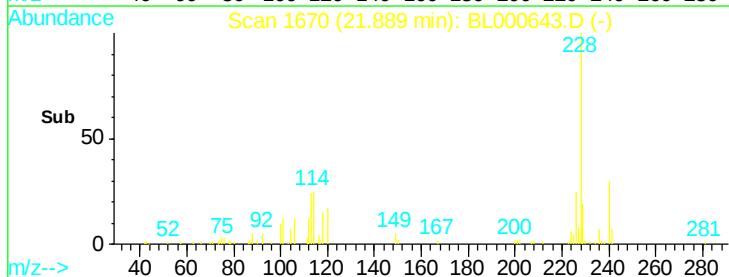
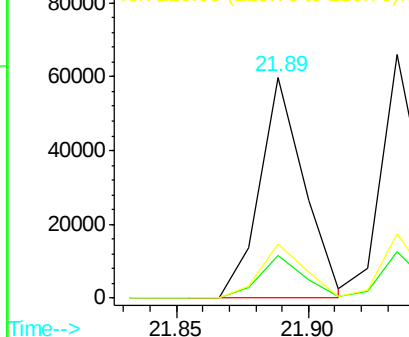


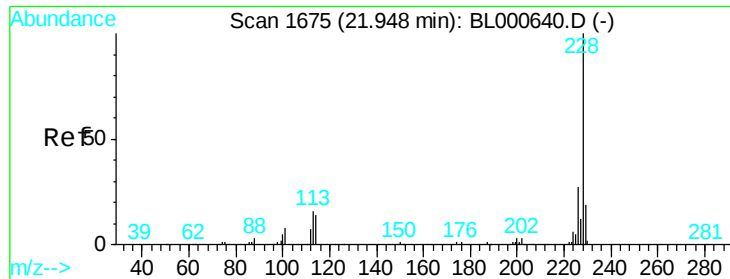
Abundance

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





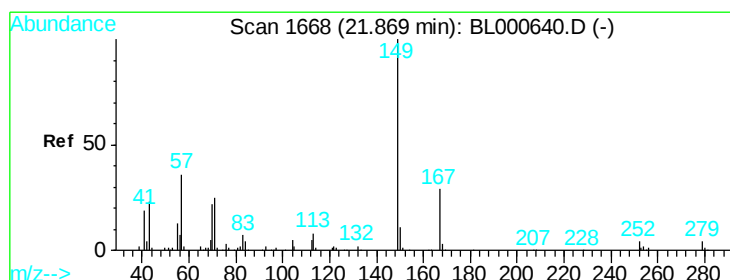
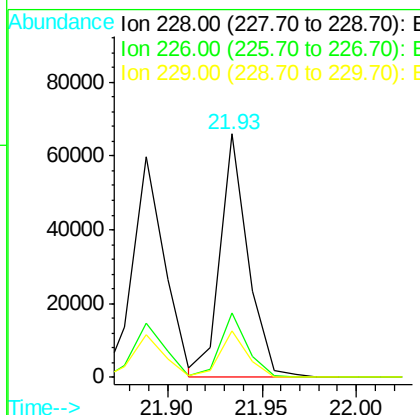
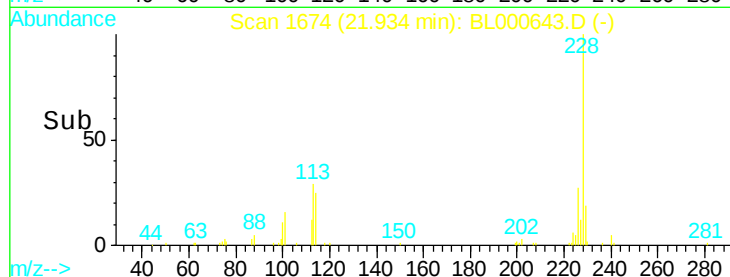
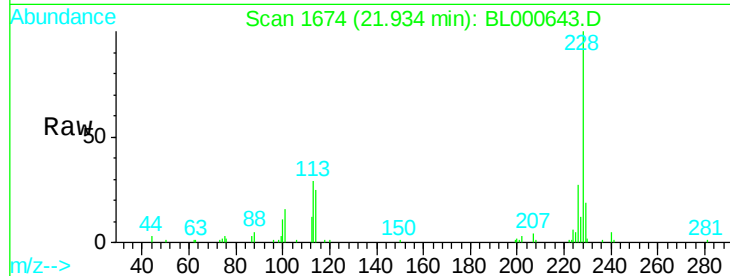
#84
Chrysene
 Concen: 7.65 ug/ml
 RT: 21.93 min Scan# 1674
 Delta R.T. -0.01 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion:228 Resp: 67808
 Ion Ratio Lower Upper
 228 100
 226 26.5 6.9 46.9
 229 19.4 0.0 39.1

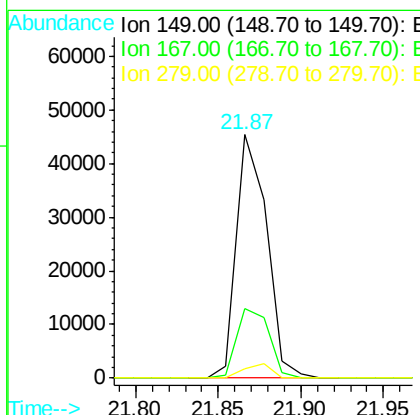
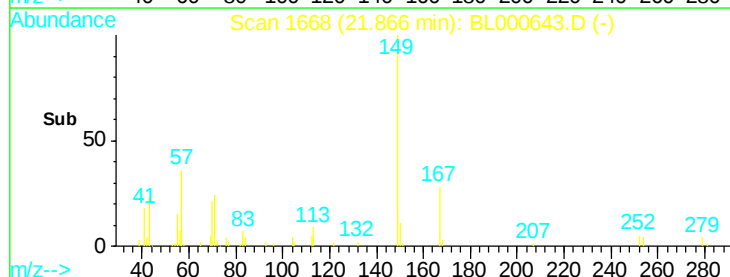
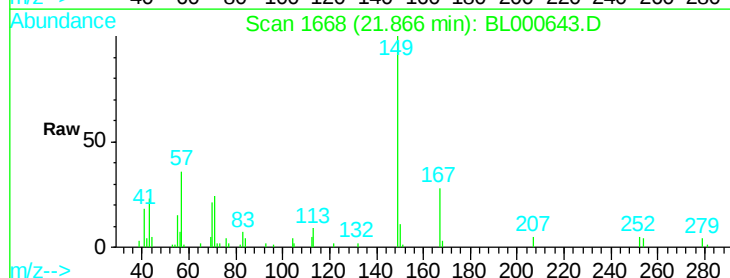
Manual Integrations
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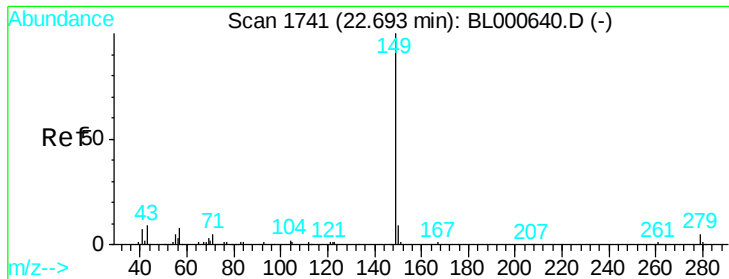
AHPatel
 9/6/2012 6:41:43 AM



#85
bis(2-Ethylhexyl)phthalate
 Concen: 7.29 ug/ml
 RT: 21.87 min Scan# 1668
 Delta R.T. -0.00 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion:149 Resp: 57594
 Ion Ratio Lower Upper
 149 100
 167 28.5 9.1 49.1
 279 3.8 0.0 24.0





#87

Di-n-octylphthalate

Concen: 7.51 ug/ml

RT: 22.68 min Scan# 1740

Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Instrument :

BNA_L

LabSampleId :

SSTD010

Tgt Ion:149 Resp: 90035

Ion Ratio Lower Upper

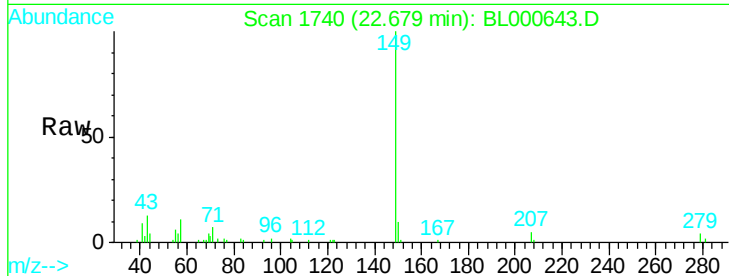
149 100

150 9.8 0.0 29.4

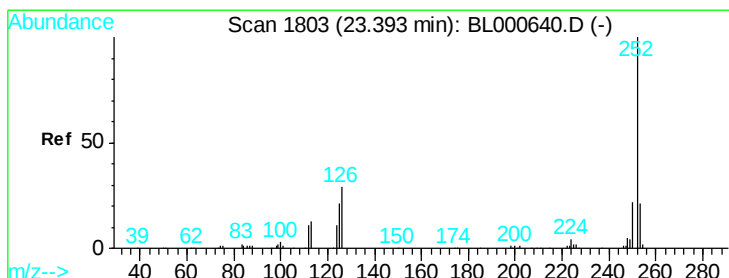
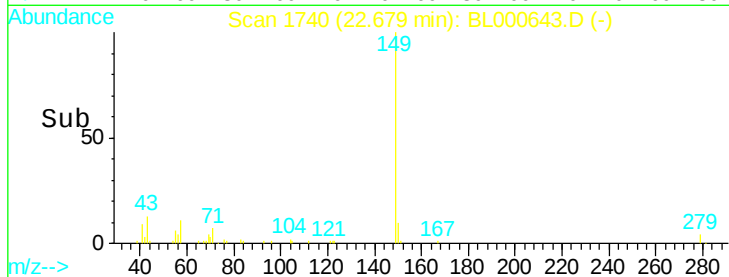
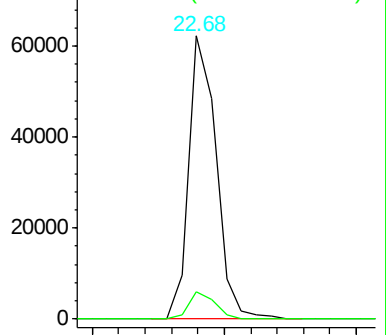
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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo[b]fluoranthene

Concen: 7.89 ug/ml

RT: 23.38 min Scan# 1802

Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

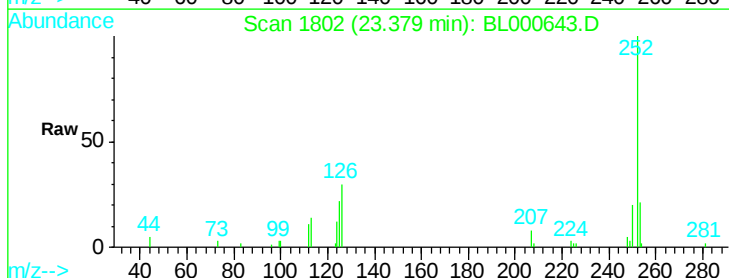
Tgt Ion:252 Resp: 65066

Ion Ratio Lower Upper

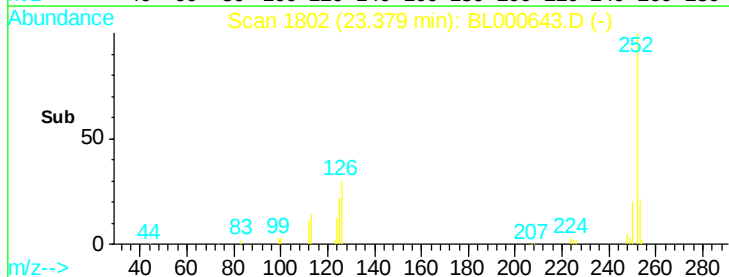
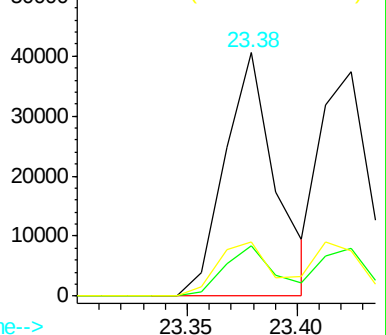
252 100

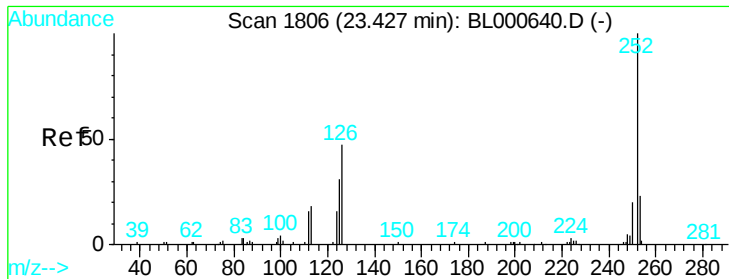
253 20.7 1.5 41.5

125 22.1 1.4 41.4



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo[k]fluoranthene

Concen: 8.07 ug/ml

RT: 23.42 min Scan# 1806

Delta R.T. -0.00 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Instrument :

BNA_L

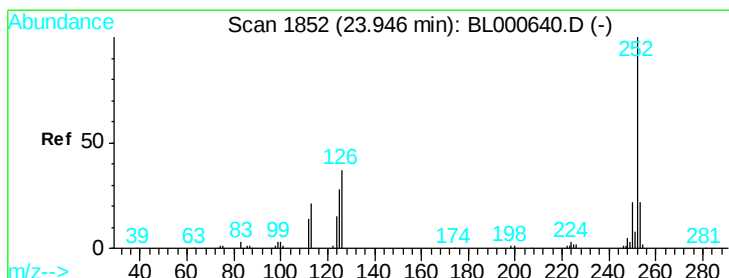
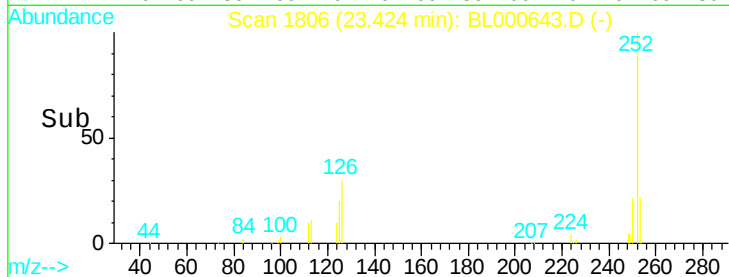
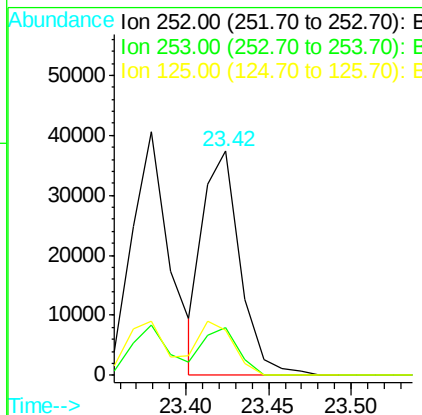
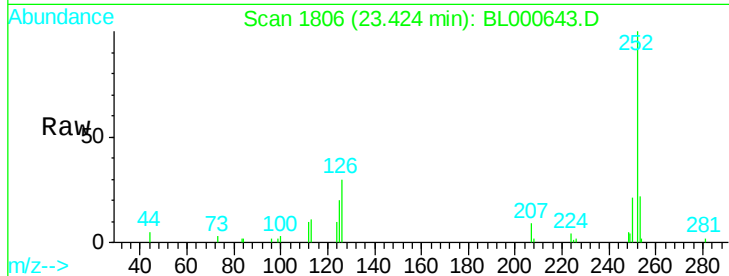
LabSampleId :

SSTD010

Tgt Ion:	252	Resp:	58471
Ion Ratio	Lower	Upper	
252	100		
253	21.5	2.6	42.6
125	20.3	7.4	47.4

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#90

Benzo[a]pyrene

Concen: 7.57 ug/ml

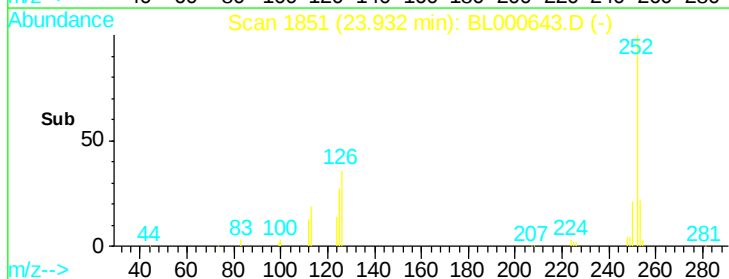
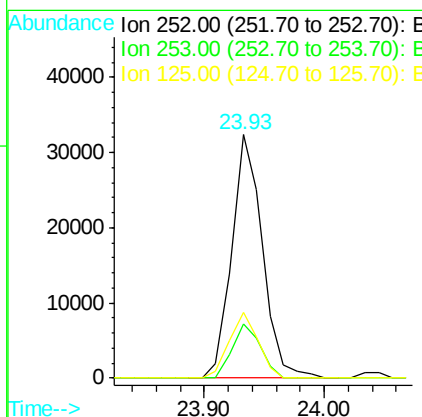
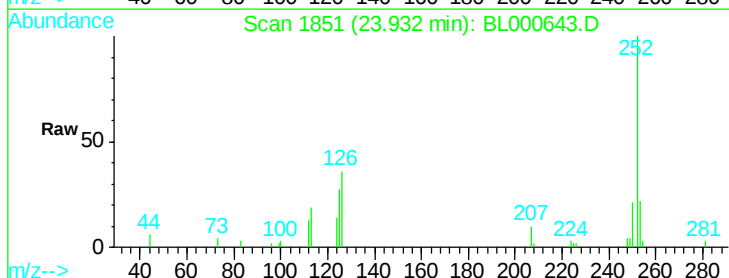
RT: 23.93 min Scan# 1851

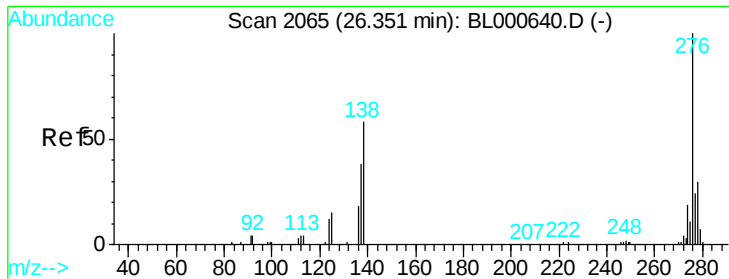
Delta R.T. -0.01 min

Lab File: BL000643.D

Acq: 25 Jul 2012 20:28

Tgt Ion:	252	Resp:	57420
Ion Ratio	Lower	Upper	
252	100		
253	22.1	1.8	41.8
125	27.1	8.0	48.0





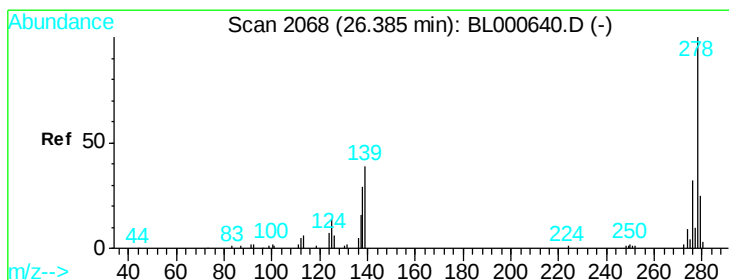
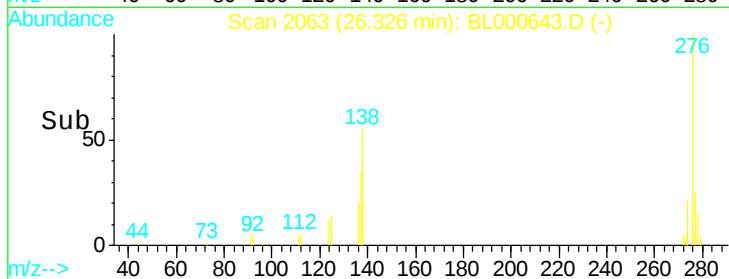
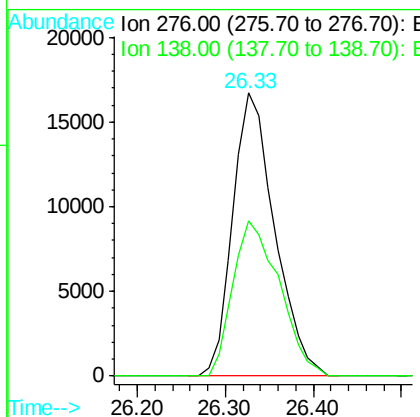
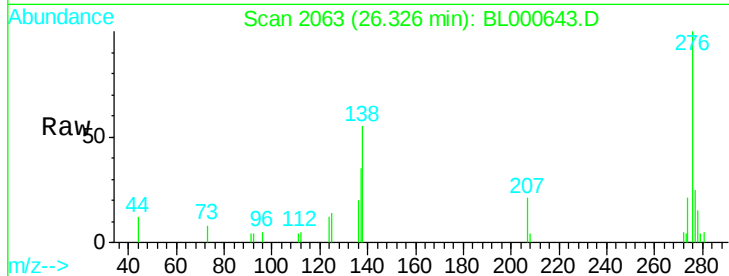
#91
 Indeno[1,2,3-cd]pyrene
 Concen: 6.82 ug/ml
 RT: 26.33 min Scan# 2063
 Delta R.T. -0.03 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SST010

Tgt Ion: 276 Resp: 55549
 Ion Ratio Lower Upper
 276 100
 138 54.8 37.7 77.7

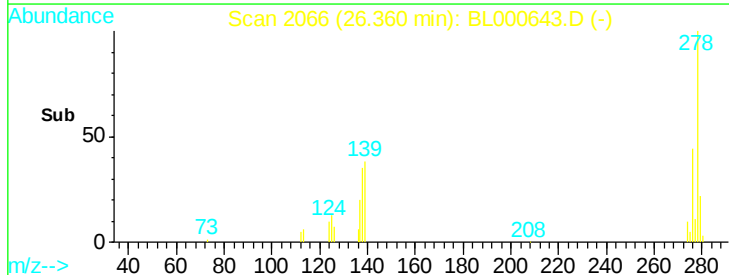
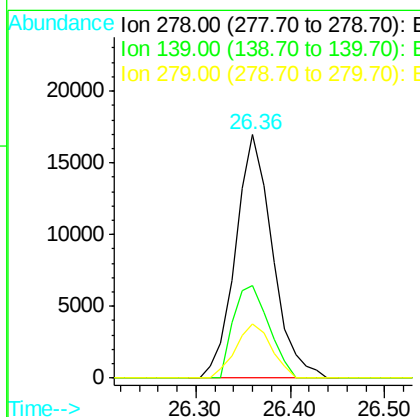
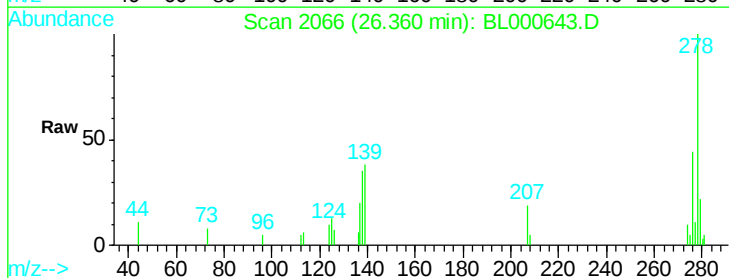
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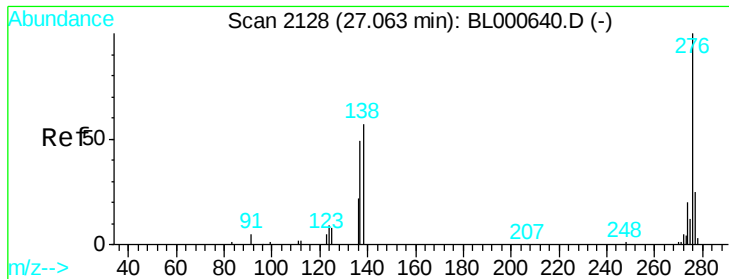
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#92
 Dibenz[a,h]anthracene
 Concen: 7.08 ug/ml
 RT: 26.36 min Scan# 2066
 Delta R.T. -0.03 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Tgt Ion: 278 Resp: 46332
 Ion Ratio Lower Upper
 278 100
 139 37.9 18.8 58.8
 279 22.0 4.5 44.5





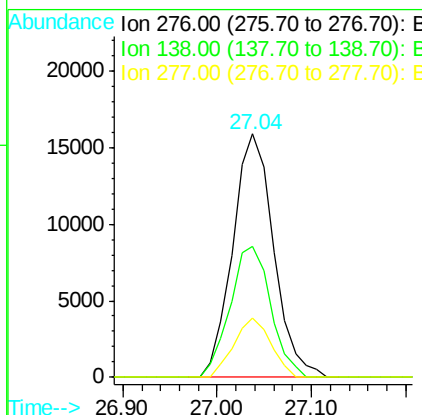
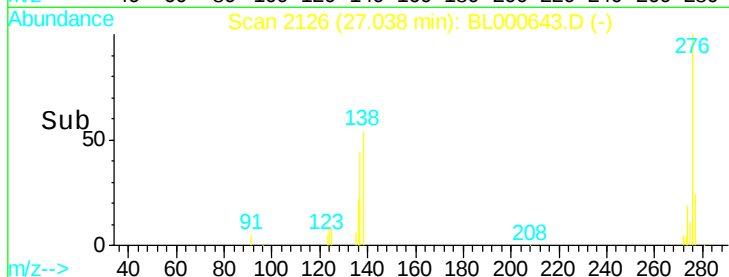
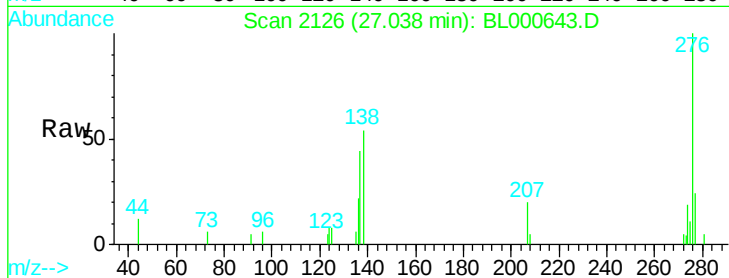
#93
 Benzo[g,h,i]perylene
 Concen: 6.70 ug/ml
 RT: 27.04 min Scan# 2126
 Delta R.T. -0.03 min
 Lab File: BL000643.D
 Acq: 25 Jul 2012 20:28

Instrument :
 BNA_L
 LabSampleId :
 SSTD010

Tgt Ion:	276	Resp:	47958
Ion Ratio	Lower	Upper	
276	100		
138	53.9	36.8	76.8
277	24.3	4.5	44.5

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Data File : H:\VOL1\GCMSDATA\L\120725\BL000643.D
 Acq On : 25 Jul 2012 20:28
 Sample : SSTD010
 Misc : SSTD010 HLM
 MS Integration Params: rteint.p
 Quant Time: Jul 26 10:46 2012

Vial: 4
 Operator: HLM
 Inst : BNA L
 Multiplr: 1.00

Instrument :
 BNA_L
 LabSampleId :
 SSTD010

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	10.00	152	365412	40.00	ug/ml	-0.01
22) Naphthalene-d8	12.31	136	1124030	40.00	ug/ml	0.00
39) Acenaphthene-d10	15.55	164	425020	40.00	ug/ml	0.00
62) Phenanthrene-d10	18.32	188	568163	40.00	ug/ml	0.00
78) Chrysene-d12	21.91	240	367970	40.00	ug/ml	0.00
86) Perylene-d12	24.05	264	295787	40.00	ug/ml	0.00

System Monitoring Compounds

5) 2-Fluorophenol	7.50	112	116237	7.74	ug/ml	-0.01
Spiked Amount	200.000	Range	20 - 110	Recovery	=	3.87%#
9) Phenol-d5	9.32	99	133880	7.85	ug/ml	-0.03
Spiked Amount	200.000	Range	10 - 115	Recovery	=	3.93%#
23) Nitrobenzene-d5	10.99	82	87511	7.63	ug/ml	-0.01
Spiked Amount	100.000	Range	40 - 110	Recovery	=	7.63%#
43) 2-Fluorobiphenyl	14.30	172	109891	8.03	ug/ml	0.00
Spiked Amount	100.000	Range	50 - 110	Recovery	=	8.03%#
61) 2,4,6-Tribromophenol	17.02	330	9142	7.65	ug/ml	0.00
Spiked Amount	200.000	Range	40 - 125	Recovery	=	3.83%#
80) Terphenyl-d14	20.65	244	49497	8.58	ug/ml	0.00
Spiked Amount	100.000	Range	50 - 135	Recovery	=	8.58%#

Target Compounds

						Qvalue
3) N-Nitrosodimethylamine	3.32	74	112999	7.32	ug/ml	100
4) Pyridine	3.49	79	134360	5.67	ug/ml	99
7) Aniline	9.40	93	167538	7.90	ug/ml	99
8) bis(2-Chloroethyl)ether	9.51	93	118979	7.99	ug/ml	96
10) Phenol	9.34	94	159104	8.20	ug/ml	98
11) 2-Chlorophenol	9.61	128	97442	7.92	ug/ml	99
12) 1,3-Dichlorobenzene	9.90	146	102592	8.24	ug/ml	97
13) 1,4-Dichlorobenzene	10.03	146	103059	8.34	ug/ml	95
14) 1,2-Dichlorobenzene	10.31	146	93631	8.33	ug/ml	100
15) Benzyl alcohol	10.25	108	60217	7.81	ug/ml	98
16) 2,2-oxbis(1-chloropropane	10.50	45	187112	8.49	ug/ml	100
17) 2-Methylphenol	10.44	108	90014	7.98	ug/ml	98
18) Acetophenone	10.72	105	108325	8.49	ug/ml	91
19) Hexachloroethane	10.92	117	38529	8.09	ug/ml	98
20) N-Nitroso-di-n-propylamine	10.72	70	68623	8.38	ug/ml	98
21) 4-Methylphenol	10.72	108	87984	8.59	ug/ml	96
24) Nitrobenzene	11.03	77	90613	7.74	ug/ml	97
25) Isophorone	11.47	82	174380	7.80	ug/ml	99
26) 2-Nitrophenol	11.61	139	42319	7.01	ug/ml	95
27) 2,4-Dimethylphenol	11.68	107	69921	8.03	ug/ml	100
29) bis(2-Chloroethoxy)methane	11.85	93	106052	7.78	ug/ml	99
30) 2,4-Dichlorophenol	12.04	162	53807	7.50	ug/ml	99
32) 1,2,4-Trichlorobenzene	12.21	180	63136	7.87	ug/ml	97
33) Naphthalene	12.35	128	215213	8.41	ug/ml	100
34) 4-Chloroaniline	12.44	127	76964	7.30	ug/ml	100
35) Hexachlorobutadiene	12.58	225	28270	8.33	ug/ml	98
36) Caprolactam	13.05	113	21031	7.59	ug/ml	96

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

Data File : H:\VOL1\GCMSDATA\L\120725\BL000643.D
 Acq On : 25 Jul 2012 20:28
 Sample : SSTD010
 Misc : SSTD010 HLM
 MS Integration Params: rteint.p
 Quant Time: Jul 26 10:46 2012

Vial: 4
 Operator: HLM
 Inst : BNA L
 Multiplr: 1.00

Instrument :
 BNA_L
 LabSampleId :
 SSTD010

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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Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
37) 4-Chloro-3-methylphenol	13.32	107	49957	7.48	ug/ml	93
38) 2-Methylnaphthalene	13.61	142	116257	8.24	ug/ml	97
40) Hexachlorocyclopentadiene	13.93	237	23913	8.03	ug/ml	98
41) 2,4,6-Trichlorophenol	14.14	196	29728	7.31	ug/ml	97
42) 2,4,5-Trichlorophenol	14.20	196	32815	7.47	ug/ml	95
44) 1,1-Biphenyl	14.48	154	122401	8.09	ug/ml	98
45) 2-Chloronaphthalene	14.52	162	99094	7.97	ug/ml	99
46) 2-Nitroaniline	14.70	65	30111	7.89	ug/ml	90
47) Acenaphthylene	15.28	152	149687	8.38	ug/ml	99
48) Dimethylphthalate	15.05	163	100141	8.11	ug/ml	99
49) 2,6-Dinitrotoluene	15.15	165	25074	7.76	ug/ml	98
50) Acenaphthene	15.61	153	89477	8.33	ug/ml	99
51) 3-Nitroaniline	15.46	138	17365	6.01	ug/ml	93
52) 2,4-Dinitrophenol	15.66	184	4427	2.71	ug/ml	68
53) Dibenzofuran	15.93	168	120178	8.63	ug/ml	100
54) 2,4-Dinitrotoluene	15.90	165	28807	8.28	ug/ml	93
55) 4-Nitrophenol	15.78	139	12543	5.10	ug/ml	86
56) 2,3,4,6-Tetrachlorophenol	16.16	232	18732	7.23	ug/ml	98
57) Fluorene	16.57	166	90912	9.02	ug/ml	99
58) 4-Chlorophenyl-phenylether	16.57	204	40988	9.15	ug/ml	98
59) Diethylphthalate	16.37	149	84158	8.38	ug/ml	99
60) 4-Nitroaniline	16.62	138	9394	4.59	ug/ml	95
63) 1,2,4,5-Tetrachlorobenzene	13.93	216	46846	6.98	ug/ml	99
64) 4,6-Dinitro-2-methylphenol	16.66	198	9838	4.50	ug/ml	100
65) n-Nitrosodiphenylamine	16.80	169	73341	7.44	ug/ml	100
66) 1,2-Diphenylhydrazine	16.86	77	111933	7.49	ug/ml	99
67) 4-Bromophenyl-phenylether	17.50	248	21710	7.63	ug/ml	94
68) Hexachlorobenzene	17.61	284	23491	7.75	ug/ml	94
69) Atrazine	17.81	200	16020	8.35	ug/ml	96
70) Pentachlorophenol	17.98	266	4797	3.03	ug/ml	93
73) Phenanthrene	18.35	178	106055	8.18	ug/ml	99
74) Anthracene	18.44	178	106114	7.98	ug/ml	98
75) Carbazole	18.72	167	85546	7.46	ug/ml	100
76) Di-n-butylphthalate	19.29	149	124324	8.43	ug/ml	99
77) Fluoranthene	20.16	202	93680	8.46	ug/ml	91
79) Pvrene	20.45	202	94187	8.45	ug/ml	90
81) Butylbenzylphthalate	21.22	149	41024	7.47	ug/ml	96
82) 3,3-Dichlorobenzidine	21.85	252	10733	5.95	ug/ml	93
83) Benzo[a]anthracene	21.89	228	69490	7.69	ug/ml	99
84) Chrysene	21.93	228	67808	7.65	ug/ml	99
85) bis(2-Ethylhexyl)phthalate	21.87	149	57594	7.29	ug/ml	99
87) Di-n-octylphthalate	22.68	149	90035	7.51	ug/ml	99
88) Benzo[b]fluoranthene	23.38	252	65066	7.89	ug/ml	98
89) Benzo[k]fluoranthene	23.42	252	58471	8.07	ug/ml	92
90) Benzo[a]pyrene	23.93	252	57420	7.57	ug/ml	99
91) Indeno[1,2,3-cd]pyrene	26.33	276	55549	6.82	ug/ml	96
92) Dibenz[a,h]anthracene	26.36	278	46332	7.08	ug/ml	97
93) Benzo[g,h,i]perylene	27.04	276	47958	6.70	ug/ml	97