

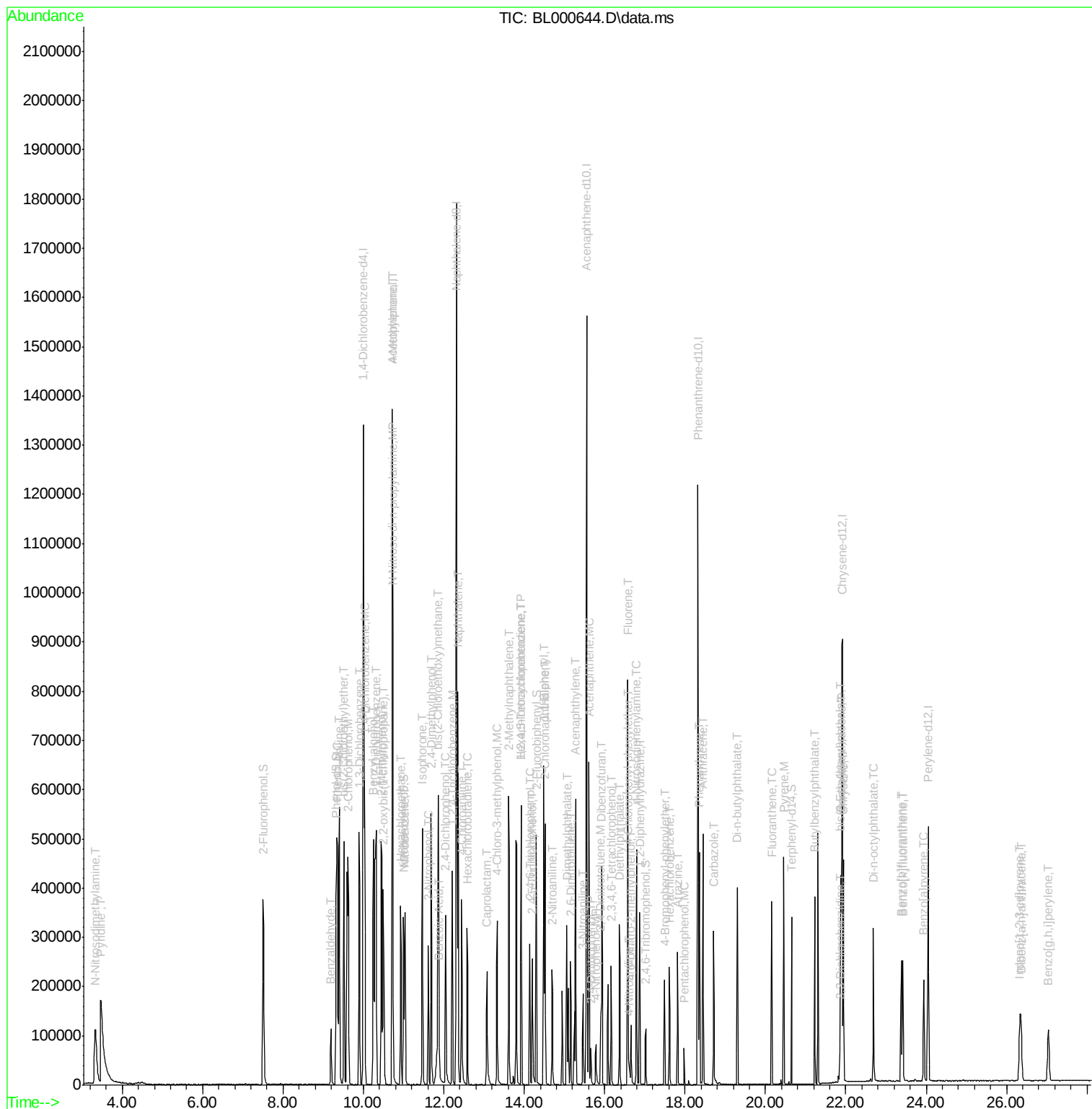
Data Path : S:\HPCHEM1\BNA_L\data\BL072512\
Data File : BL000644.D
Acq On : 25 Jul 2012 21:06
Operator : HLM
Sample : SST020
Misc : SST020 HLM
ALS Vial : 5 Sample Multiplier: 1

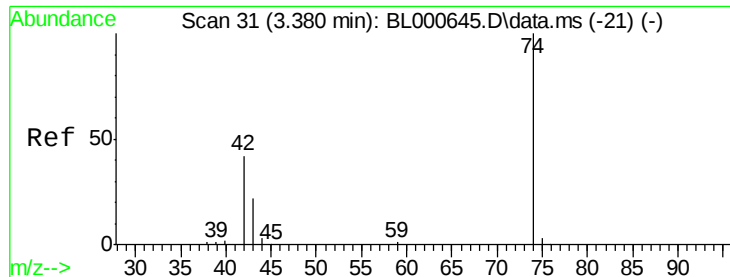
Instrument :
BNA_L
LabSampleId :
SST020

Manual Integrations
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AHPatel
9/6/2012 6:41:45 AM

Quant Time: Sep 06 05:40:44 2012
Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M
Quant Title : SW-846 Method 8270
QLast Update : Thu Jul 26 10:46:15 2012
Response via : Initial Calibration





#3

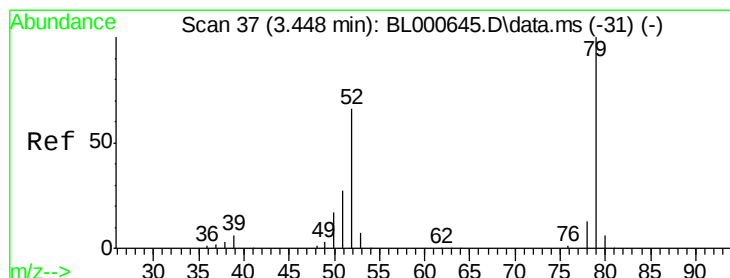
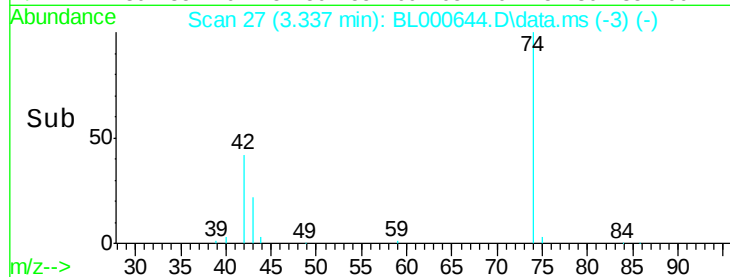
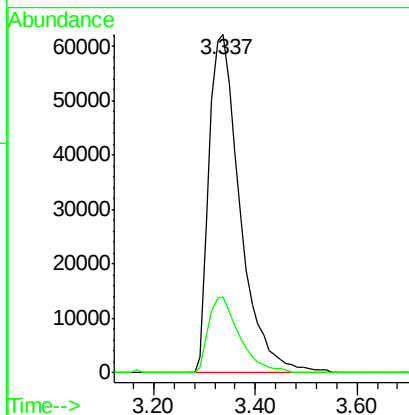
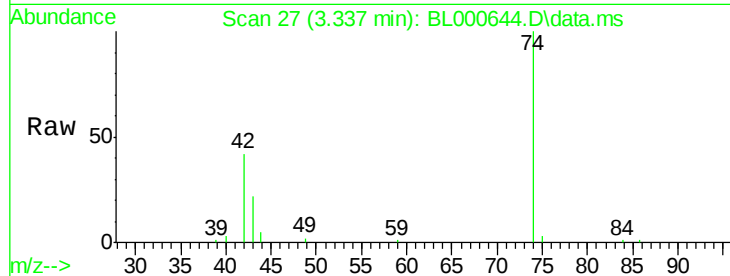
N-Nitrosodimethylamine
 Concen: 16.12 ug/ml
 RT: 3.337 min Scan# 27
 Delta R.T. -0.025 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Instrument :
 BNA_L
 LabSampleId :
 SSTD020

Tgt Ion	Ratio	Lower	Upper
74	100		
43	22.2	2.3	42.3

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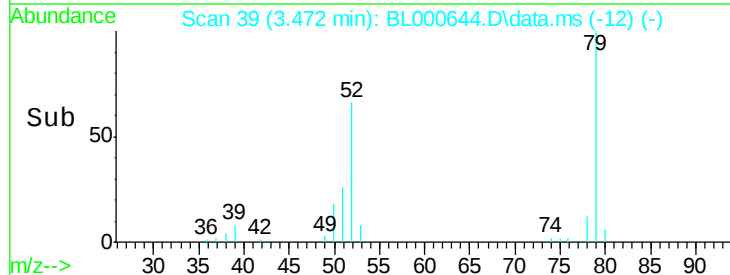
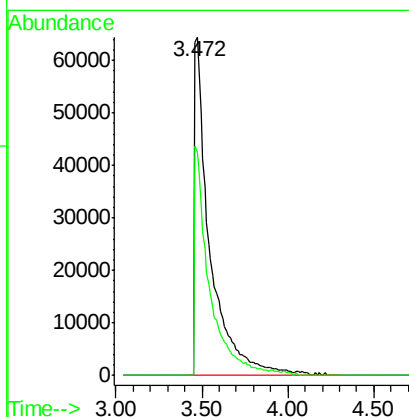
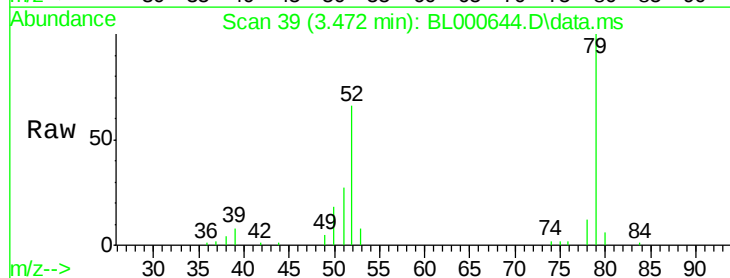
AHPatel
 9/6/2012 6:41:45 AM

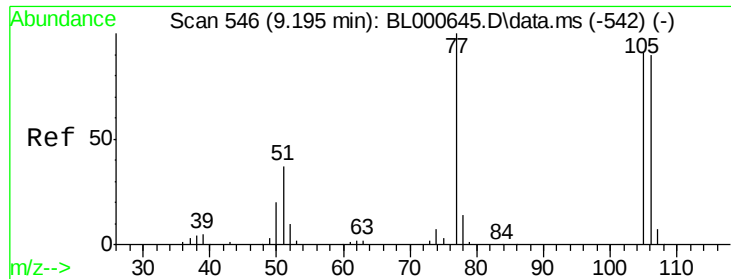


#4

Pyridine
 Concen: 15.93 ug/ml m
 RT: 3.472 min Scan# 39
 Delta R.T. 0.009 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Lower	Upper
79	100		
52	65.9	47.6	87.6





#6

Benzaldehyde

Concen: 8.89 ug/ml

RT: 9.197 min Scan# 54

Delta R.T. -0.002 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

LabSampleId :

SSTD020

Tgt Ion: 77 Resp: 47953

Ion Ratio Lower Upper

77 100

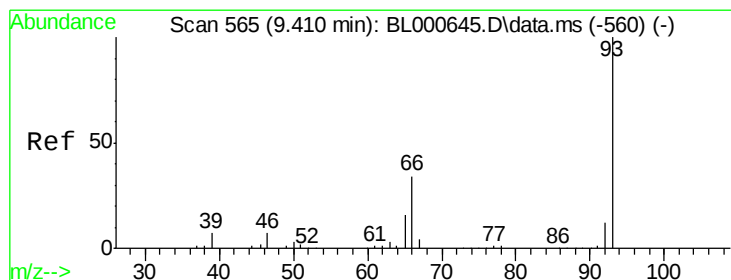
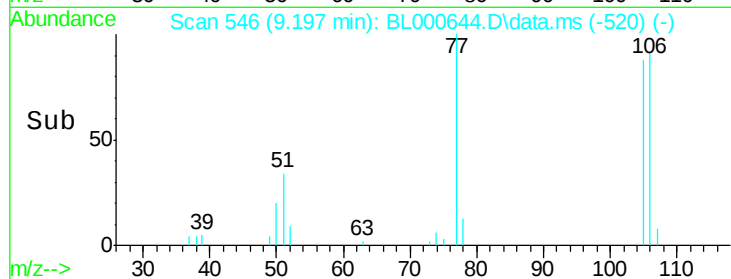
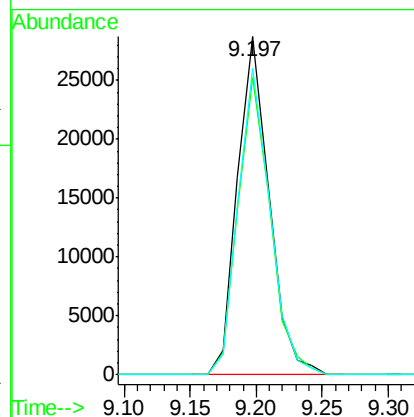
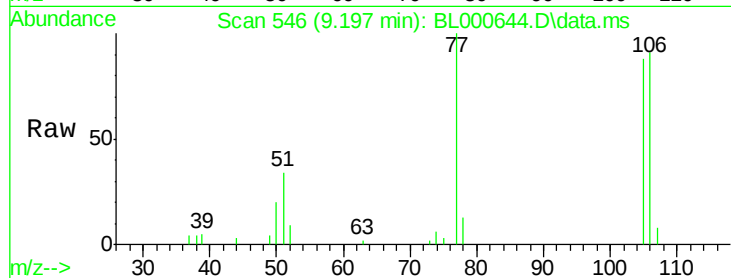
105 88.0 70.4 110.4

106 90.6 70.4 110.4

Manual Integrations
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#7

Aniline

Concen: 17.36 ug/ml

RT: 9.400 min Scan# 564

Delta R.T. -0.013 min

Lab File: BL000644.D

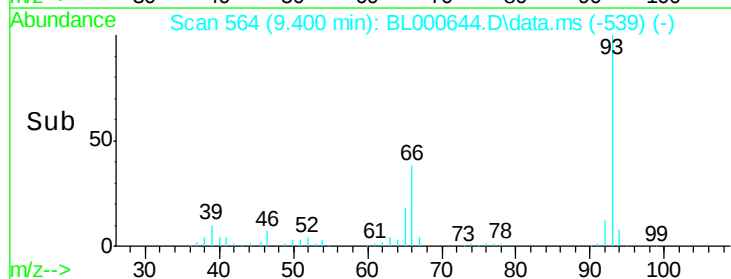
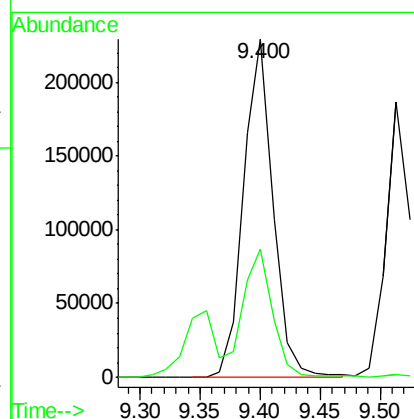
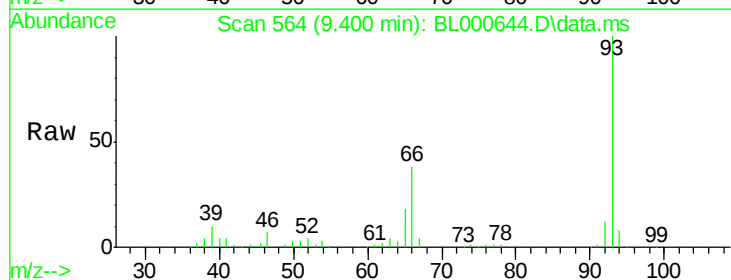
Acq: 25 Jul 2012 21:06

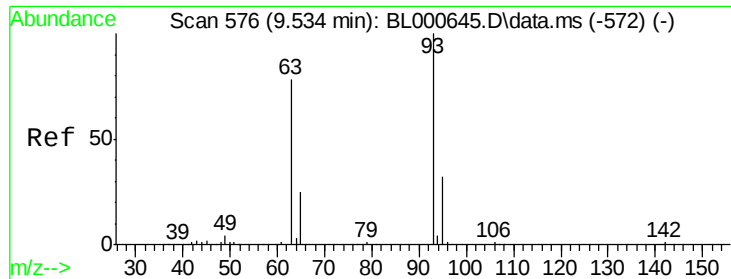
Tgt Ion: 93 Resp: 391326

Ion Ratio Lower Upper

93 100

66 38.1 30.6 46.0





#8

bis(2-Chloroethyl)ether

Concen: 16.50 ug/ml

RT: 9.513 min Scan# 57

Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

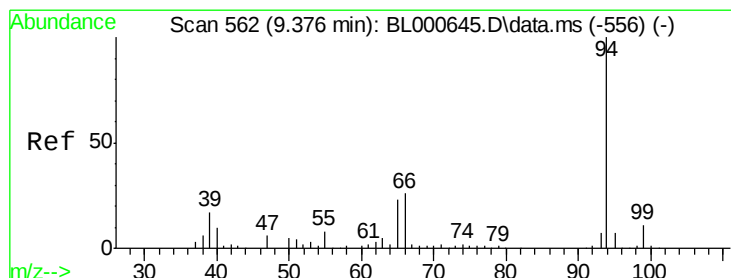
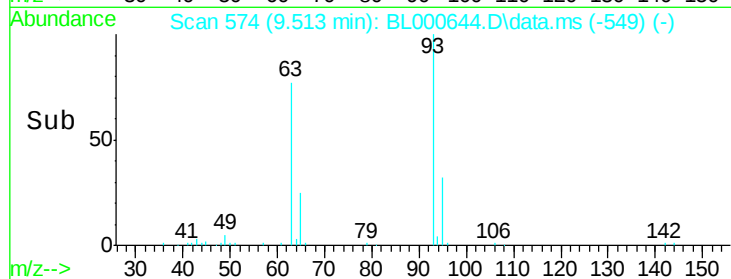
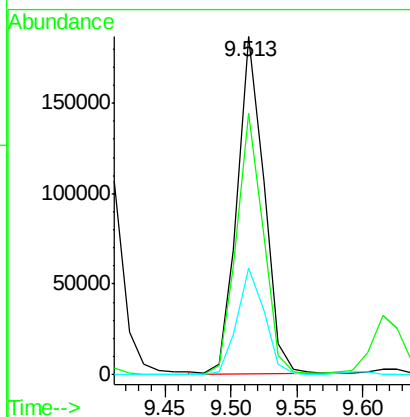
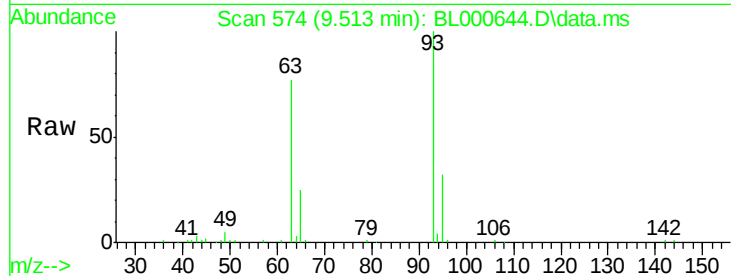
LabSampleId :

SSTD020

Tgt Ion:	93	Resp:	261327
Ion Ratio	Lower	Upper	
93	100		
63	77.5	58.9	98.9
95	31.6	11.9	51.9

Manual Integrations
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#10

Phenol

Concen: 17.56 ug/ml

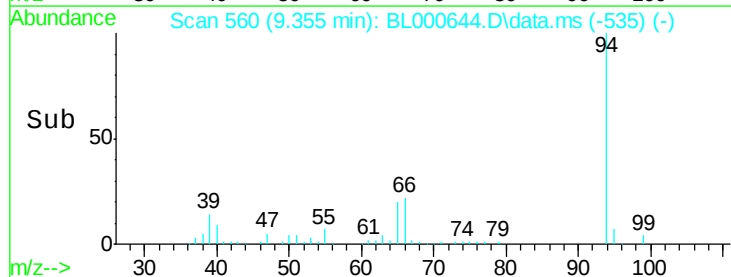
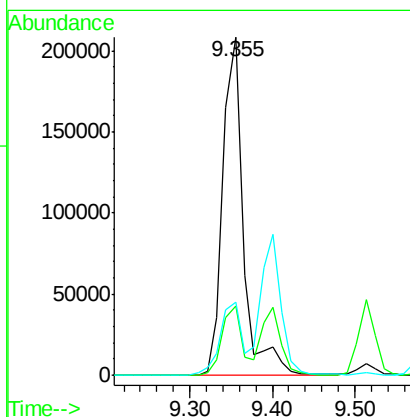
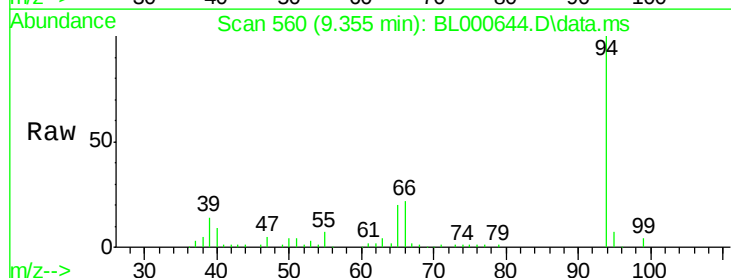
RT: 9.355 min Scan# 560

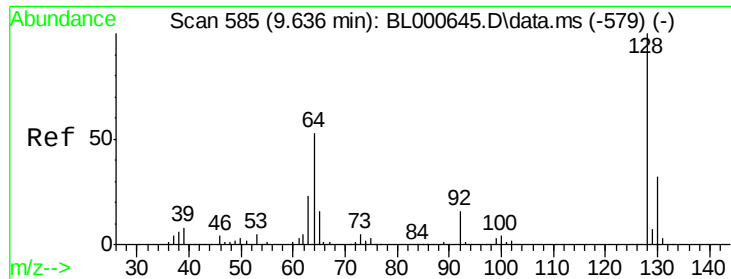
Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion:	94	Resp:	362093
Ion Ratio	Lower	Upper	
94	100		
65	20.3	1.6	41.6
66	21.7	4.3	44.3





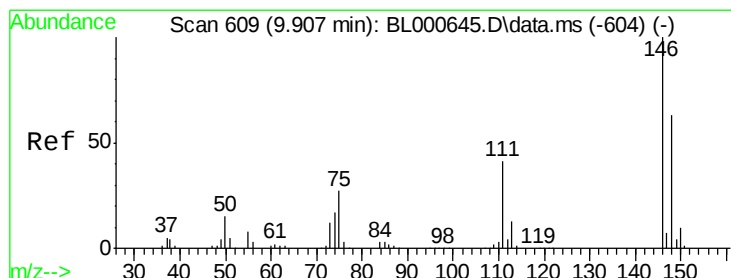
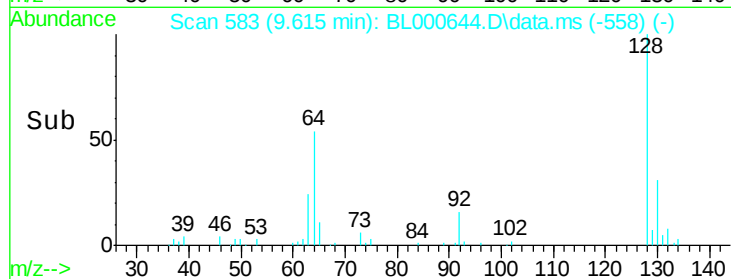
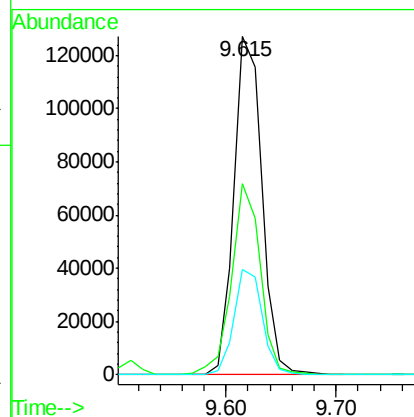
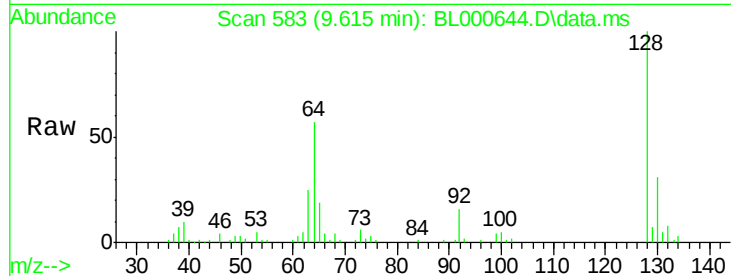
#11
2-Chlorophenol
Concen: 17.00 ug/ml
RT: 9.615 min Scan# 58
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	222199		
64	56.6	37.3	77.3	
130	31.2	12.4	52.4	

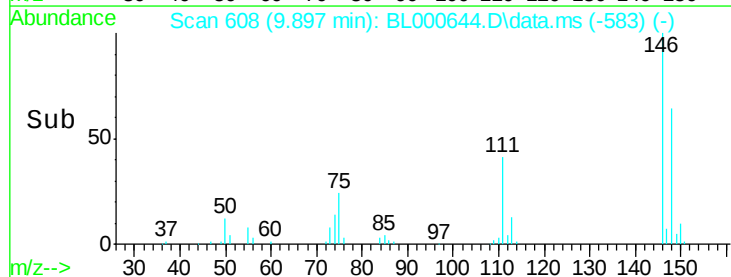
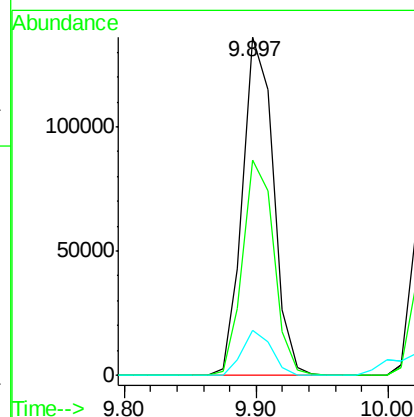
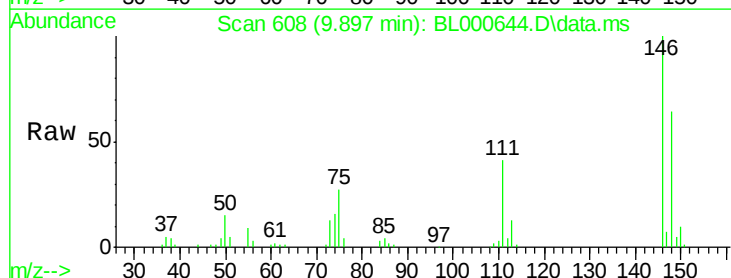
Manual Integrations
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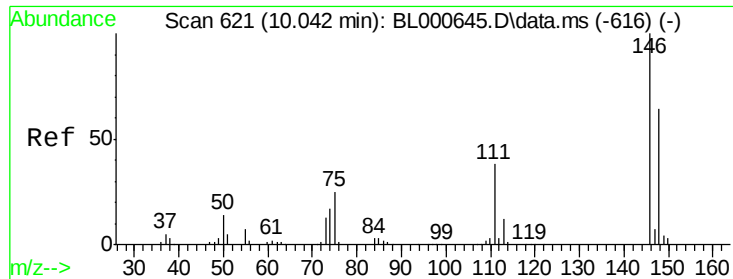
AHPatel
9/6/2012 6:41:45 AM



#12
1,3-Dichlorobenzene
Concen: 16.74 ug/ml
RT: 9.897 min Scan# 608
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	221464		
148	63.8	44.0	84.0	
113	13.1	0.0	32.5	





#13

1,4-Dichlorobenzene

Concen: 17.19 ug/ml

RT: 10.033 min Scan# 62

Delta R.T. -0.002 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

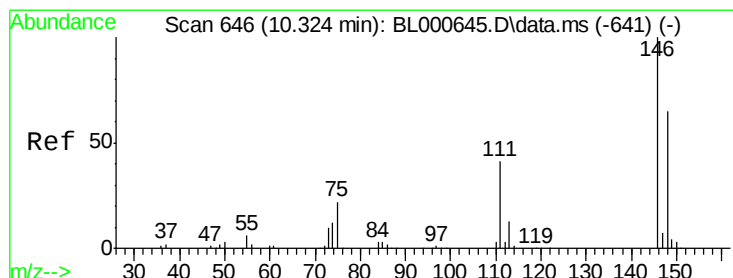
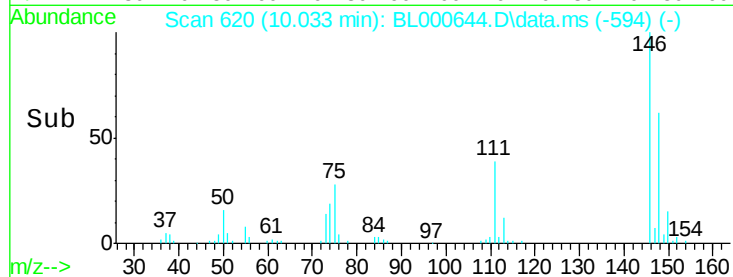
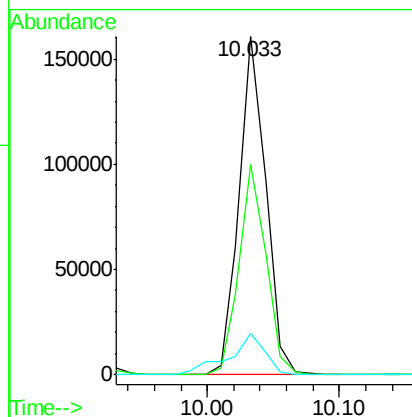
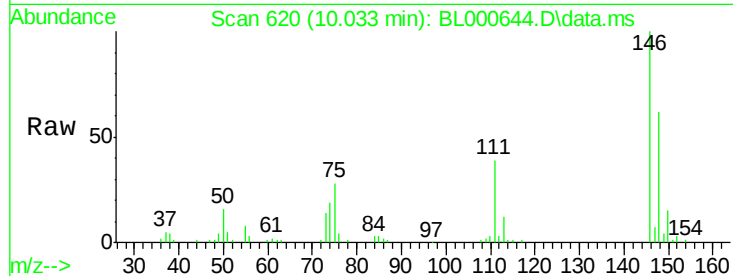
LabSampleId :

SSTD020

Tgt Ion:	146	Resp:	225641
Ion Ratio	Lower	Upper	
146	100		
148	62.2	44.6	84.6
113	12.2	0.0	32.8

Manual Integrations
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#14

1,2-Dichlorobenzene

Concen: 17.36 ug/ml

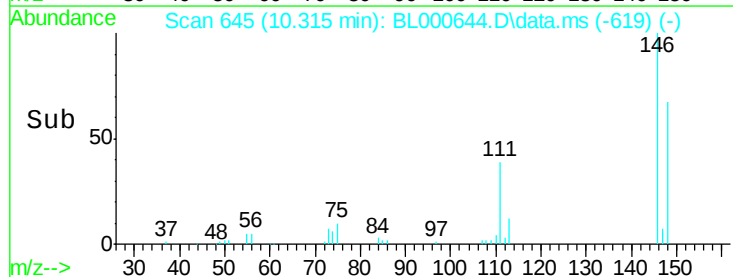
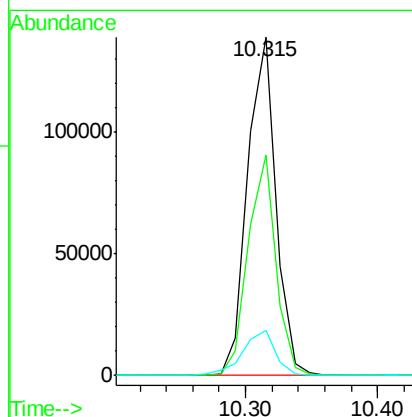
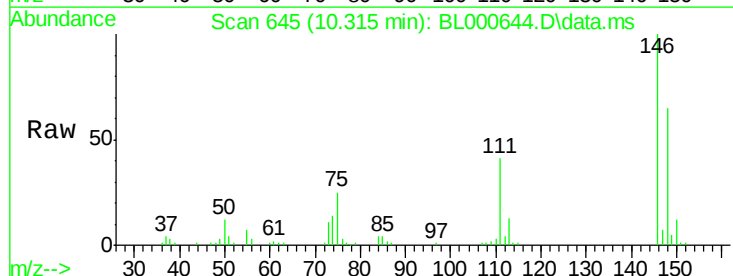
RT: 10.315 min Scan# 645

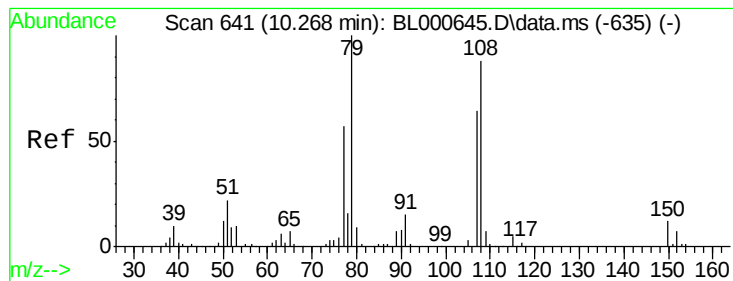
Delta R.T. -0.002 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion:	146	Resp:	207377
Ion Ratio	Lower	Upper	
146	100		
148	65.1	44.0	84.0
113	13.3	0.0	33.6





#15

Benzyl alcohol

Concen: 17.16 ug/ml

RT: 10.247 min Scan# 63

Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

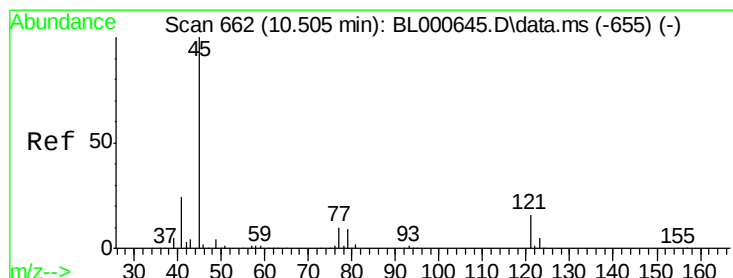
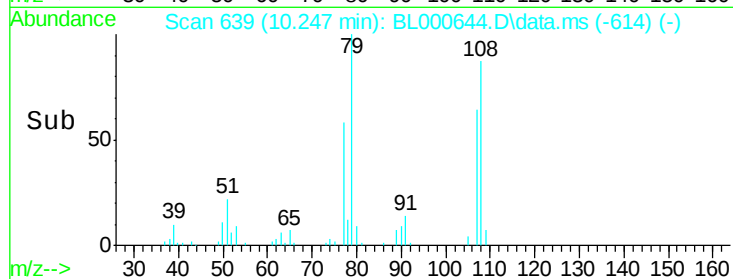
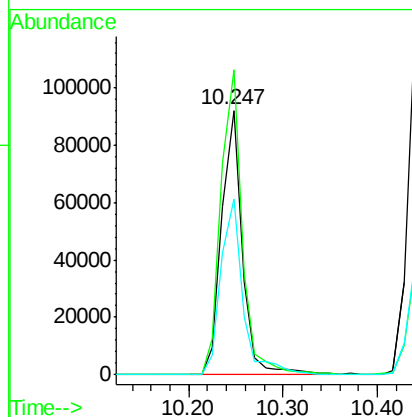
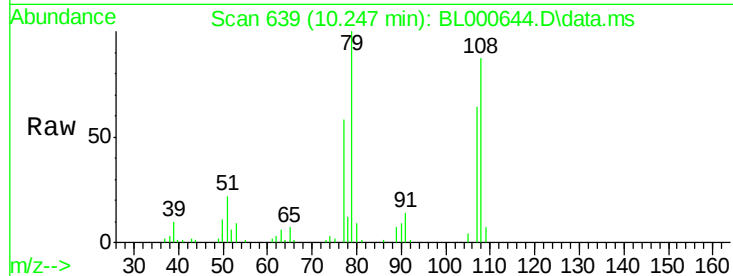
LabSampleId :

SSTD020

Tgt Ion:	108	Resp:	140662
Ion Ratio	Lower	Upper	
108	100		
79	115.4	94.5	134.5
77	66.5	43.7	83.7

Manual Integrations
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#16

2,2-oxybis(1-chloropropane)

Concen: 17.81 ug/ml

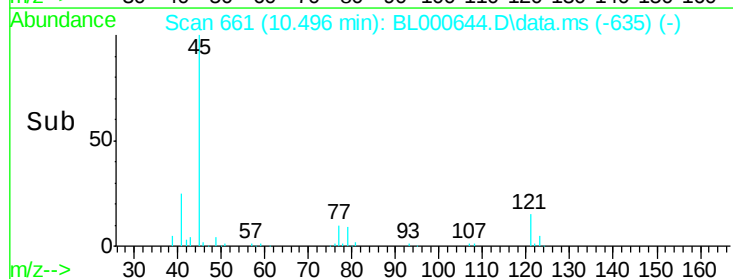
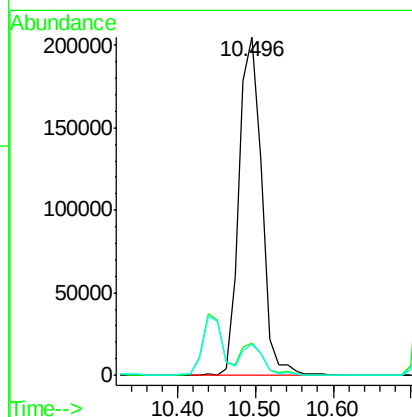
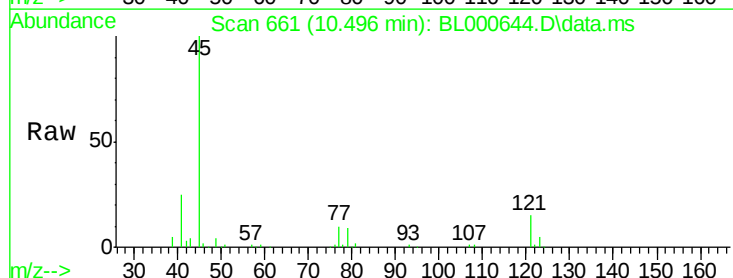
RT: 10.496 min Scan# 661

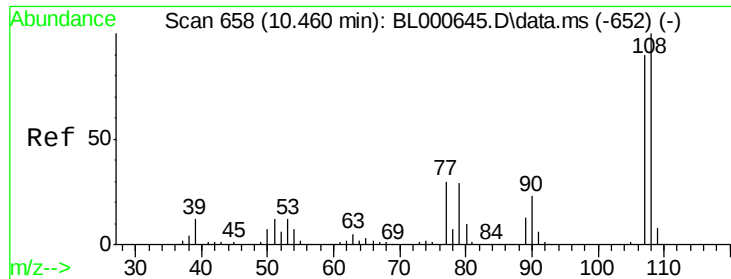
Delta R.T. -0.002 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion:	45	Resp:	417253
Ion Ratio	Lower	Upper	
45	100		
77	9.6	0.0	30.0
79	9.1	0.0	28.9





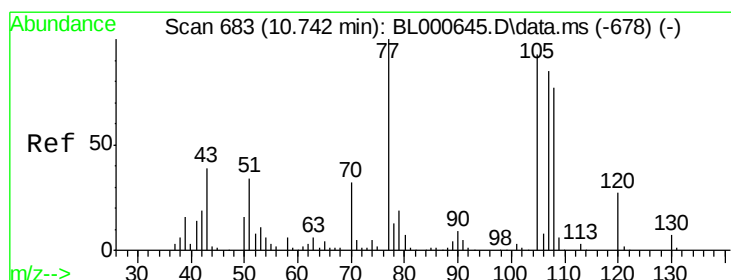
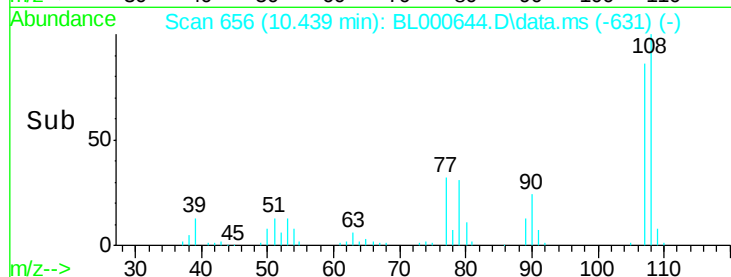
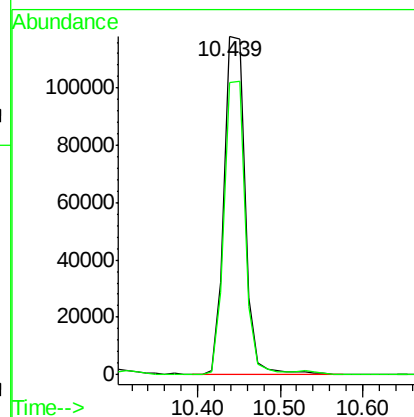
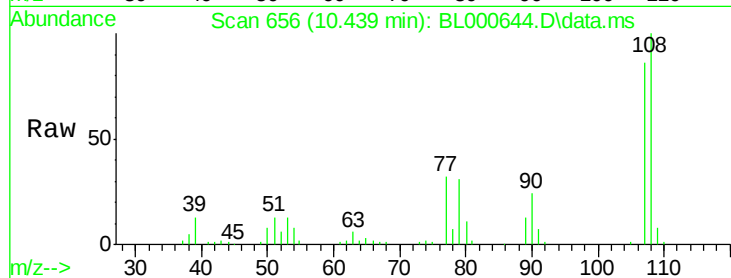
#17
2-Methylphenol
Concen: 17.31 ug/ml
RT: 10.439 min Scan# 65
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion:108 Resp: 207474
Ion Ratio Lower Upper
108 100
107 86.2 67.8 107.8

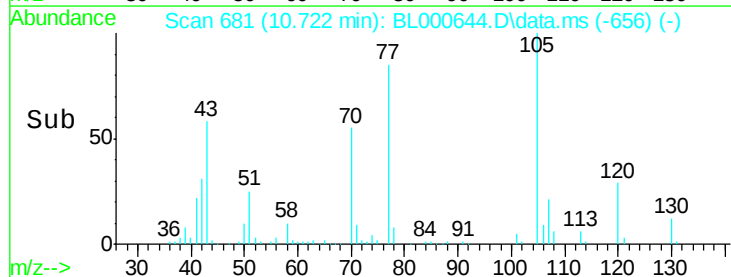
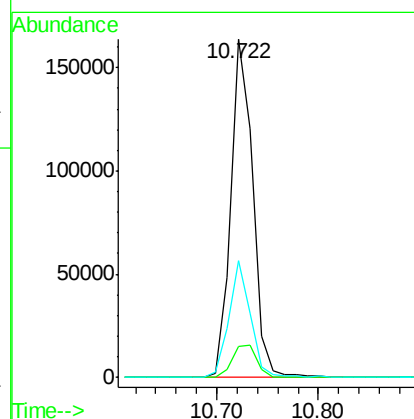
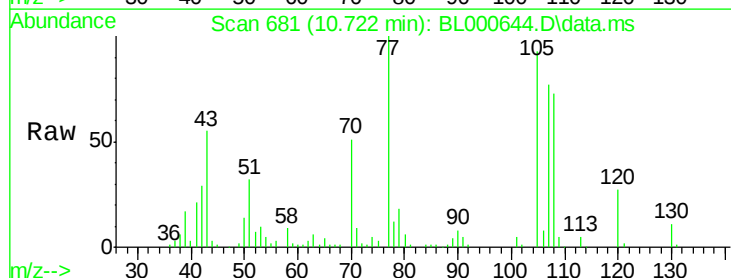
Manual Integrations
APPROVED

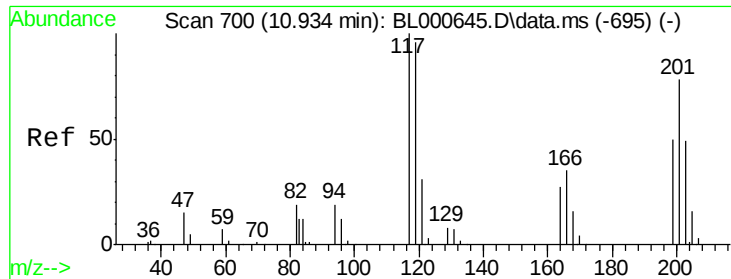
AHPatel
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#18
Acetophenone
Concen: 18.10 ug/ml
RT: 10.722 min Scan# 681
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion:105 Resp: 245353
Ion Ratio Lower Upper
105 100
71 9.2 0.0 27.0
51 34.7 16.6 56.6





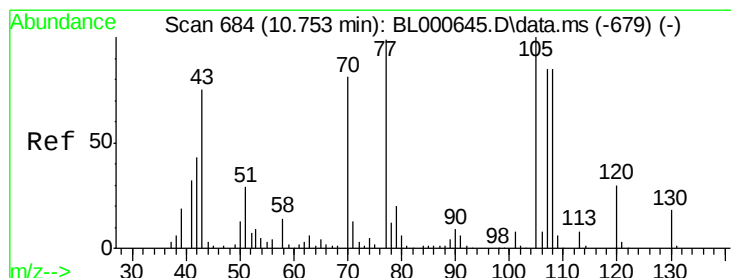
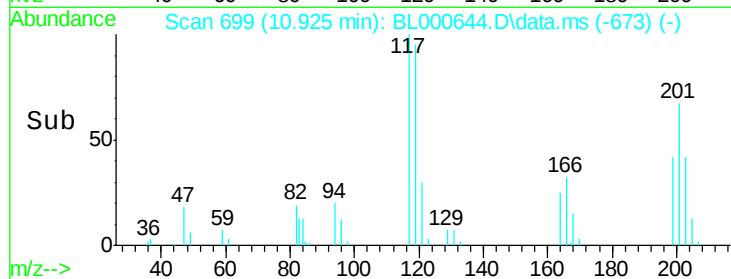
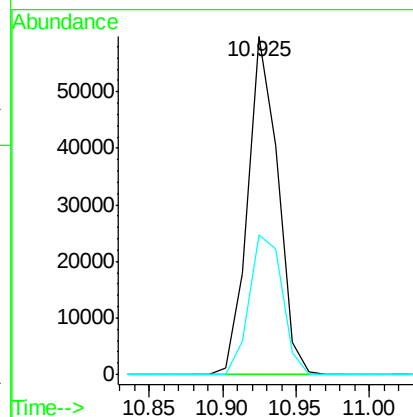
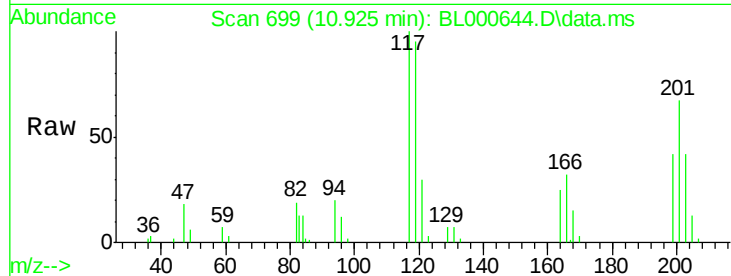
#19
Hexachloroethane
Concen: 16.83 ug/ml
RT: 10.925 min Scan# 699
Delta R.T. -0.002 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion	Ratio	Resp Lower	Resp Upper
117	100		
200	0.0	0.0	20.0
199	41.5	21.2	61.2

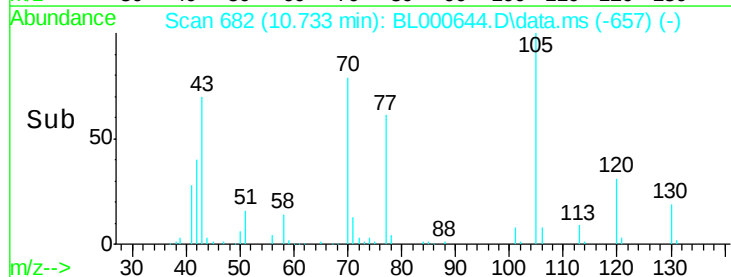
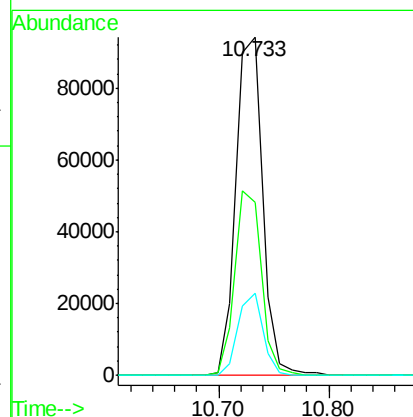
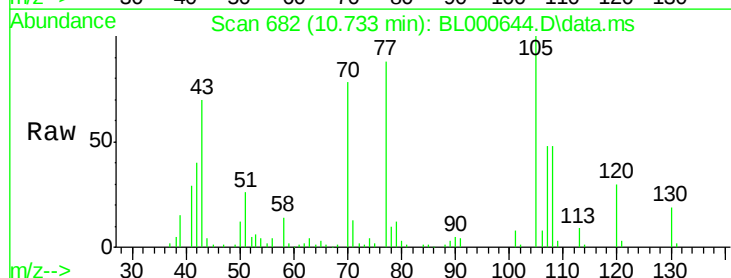
Manual Integrations
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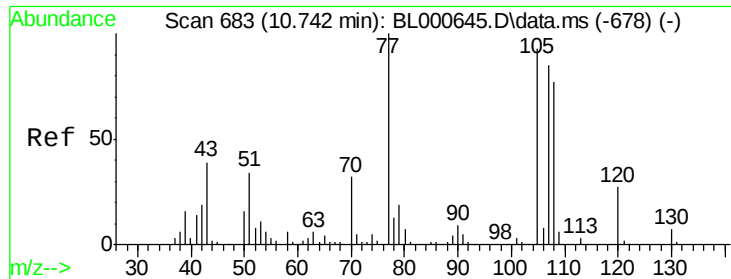
AHPatel
9/6/2012 6:41:45 AM



#20
N-Nitroso-di-n-propylamine
Concen: 18.11 ug/ml
RT: 10.733 min Scan# 682
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
70	100		
42	51.0	32.8	72.8
130	24.2	3.0	43.0





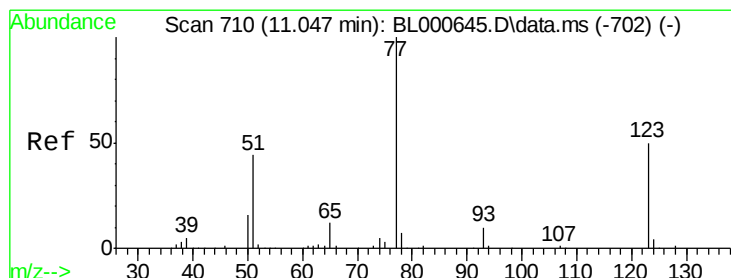
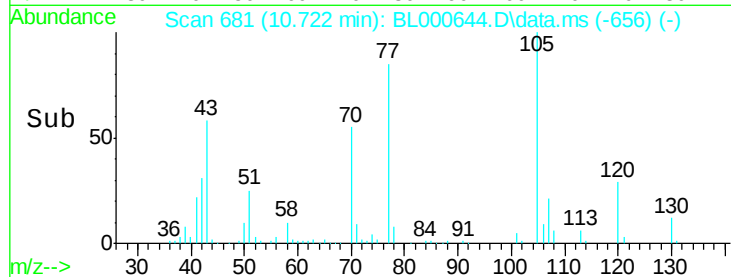
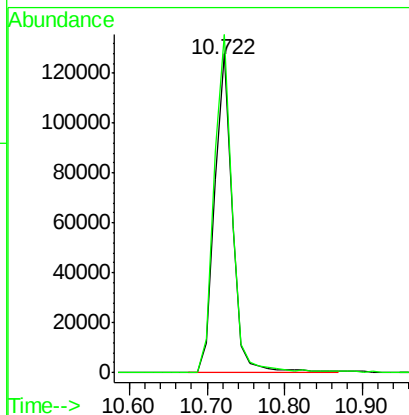
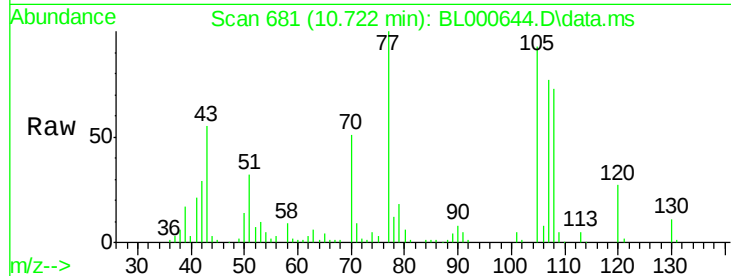
#21
4-Methylphenol
Concen: 18.66 ug/ml
RT: 10.722 min Scan# 681
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion: 108 Resp: 203224
Ion Ratio Lower Upper
108 100
107 105.9 86.9 126.9

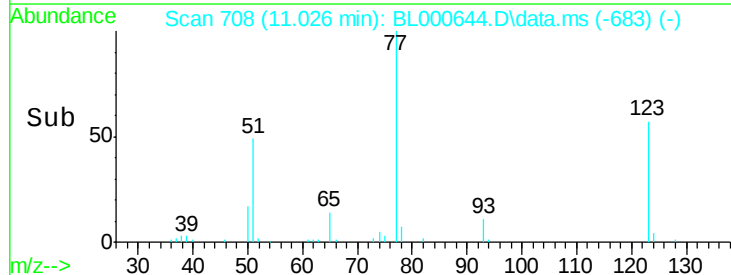
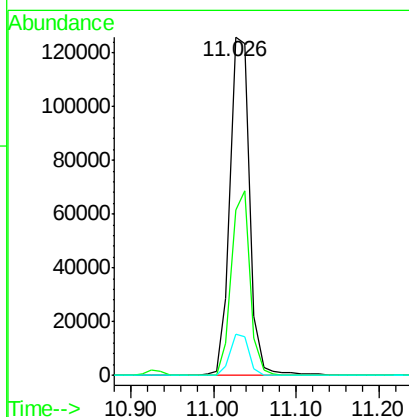
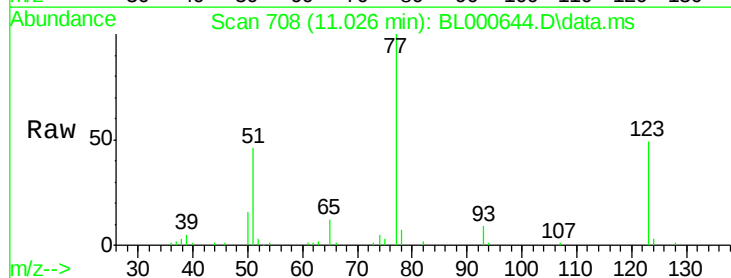
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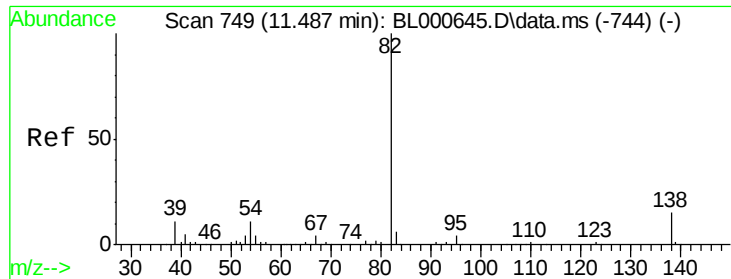
AHPatel
9/6/2012 6:41:45 AM



#24
Nitrobenzene
Concen: 16.22 ug/ml
RT: 11.026 min Scan# 708
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion: 77 Resp: 210218
Ion Ratio Lower Upper
77 100
123 49.1 26.9 66.9
65 12.1 0.0 32.1





#25

Isophorone

Concen: 16.26 ug/ml

RT: 11.467 min Scan# 74

Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

LabSampleId :

SSTD020

Tgt Ion: 82 Resp: 402843

Ion Ratio Lower Upper

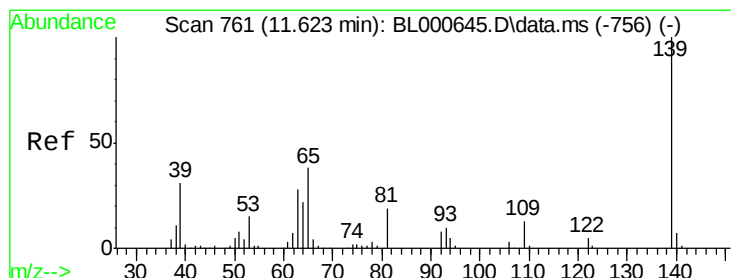
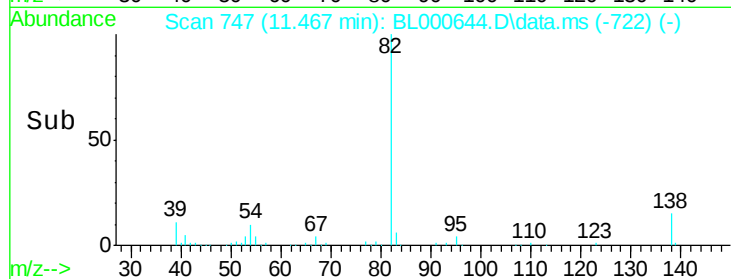
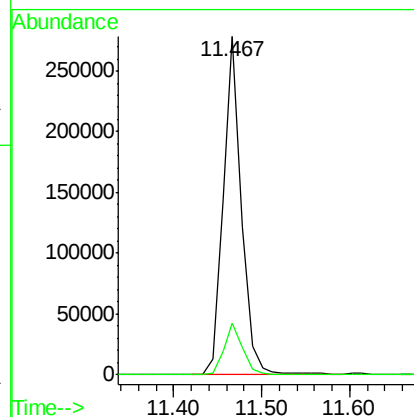
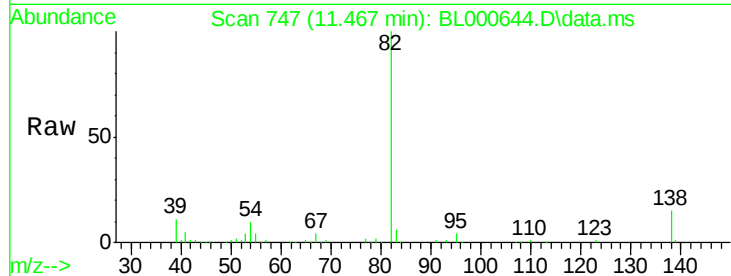
82 100

138 15.3 0.0 35.5

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#26

2-Nitrophenol

Concen: 15.31 ug/ml

RT: 11.614 min Scan# 760

Delta R.T. -0.002 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

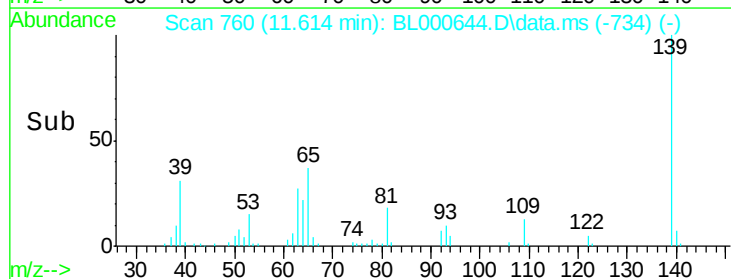
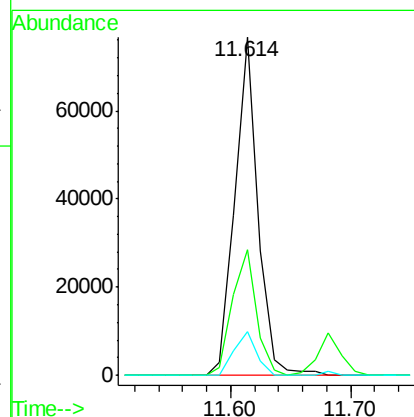
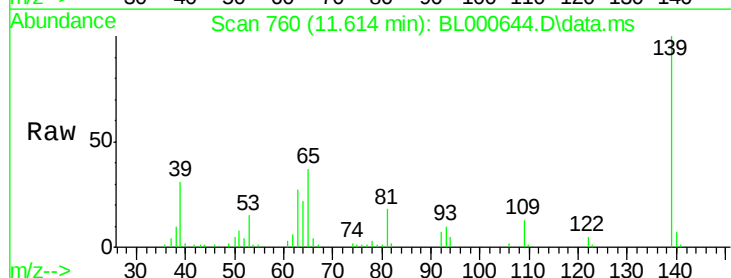
Tgt Ion: 139 Resp: 102315

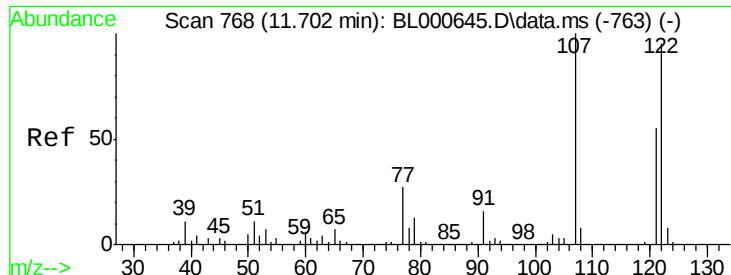
Ion Ratio Lower Upper

139 100

65 37.2 20.8 60.8

109 13.0 0.0 33.5





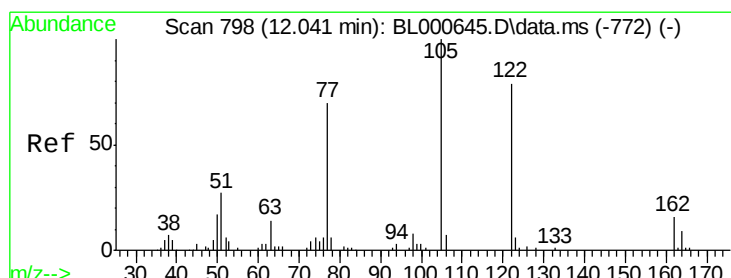
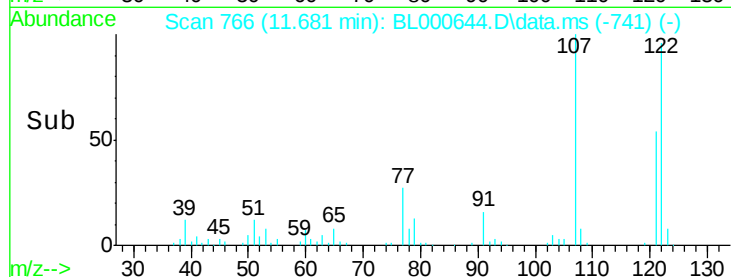
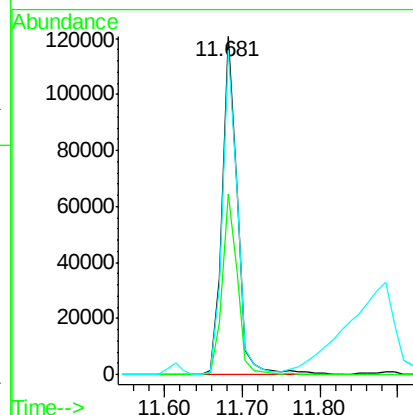
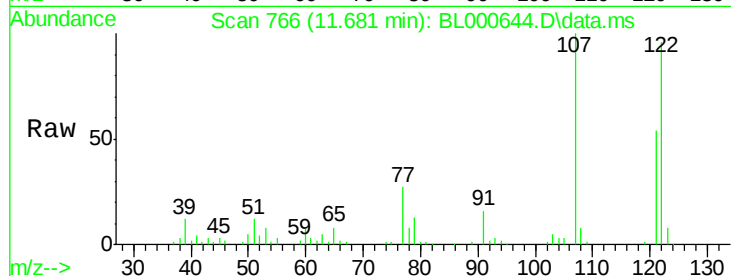
#27
2,4-Dimethylphenol
Concen: 17.00 ug/ml
RT: 11.681 min Scan# 76
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	164056		
121	53.6	33.2	73.2	
122	95.7	75.9	115.9	

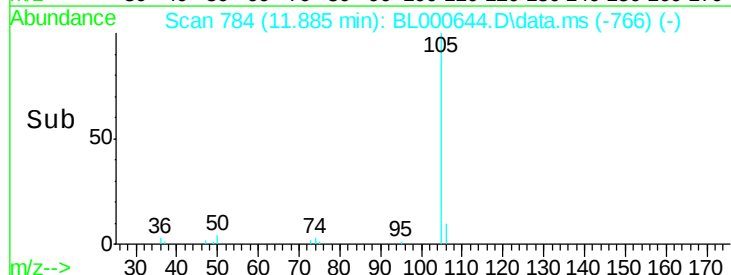
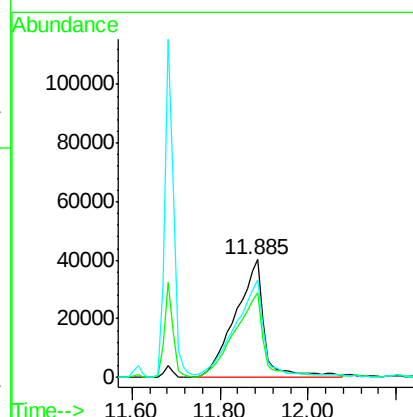
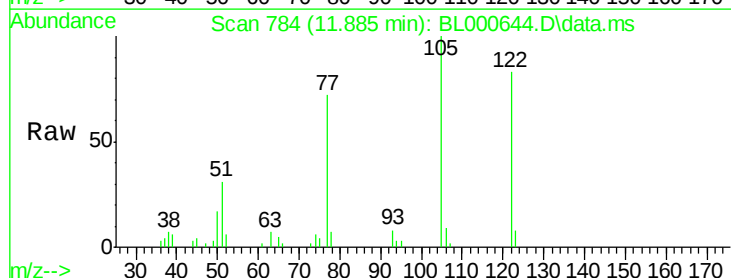
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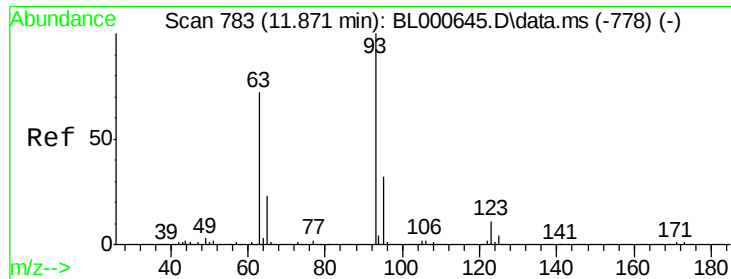
AHPatel
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#28
Benzoic Acid
Concen: 26.18 ug/ml
RT: 11.885 min Scan# 784
Delta R.T. -0.092 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	181509		
77	72.1	52.0	92.0	
122	82.5	61.6	101.6	





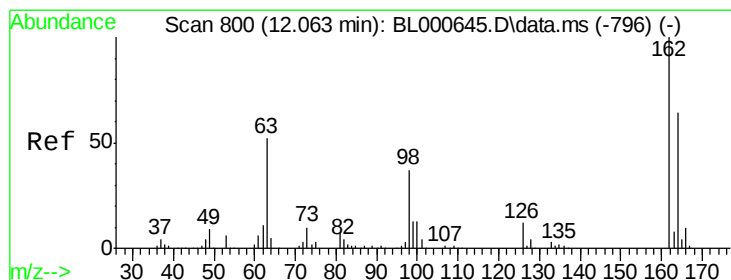
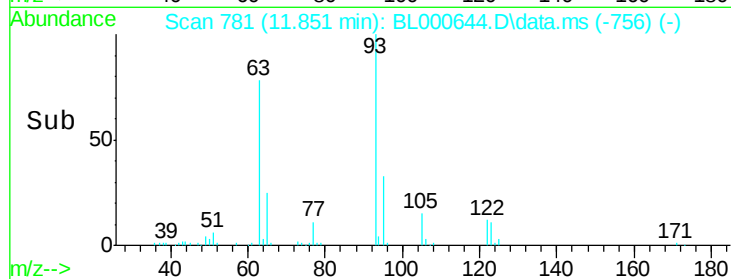
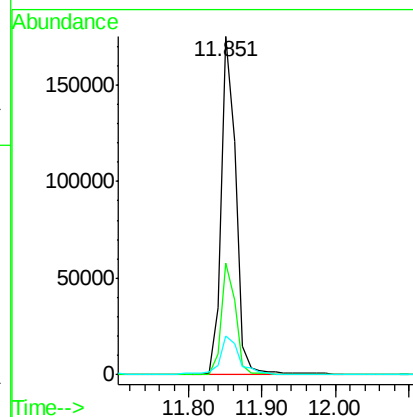
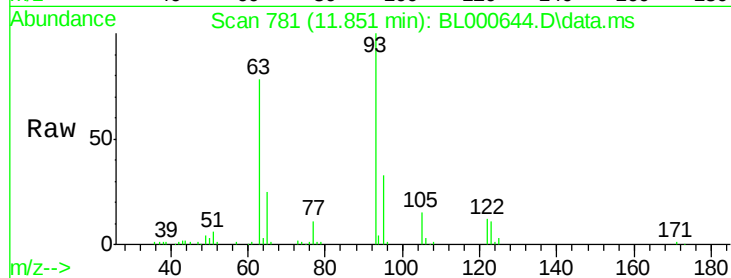
#29
 bis(2-Chloroethoxy)methane
 Concen: 16.06 ug/ml
 RT: 11.851 min Scan# 781
 Delta R.T. -0.013 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Instrument :
 BNA_L
 LabSampleId :
 SST020

Tgt Ion:	93	Resp:	242621
Ion Ratio	Lower	Upper	
93	100		
95	33.1	11.6	51.6
123	11.4	0.0	30.8

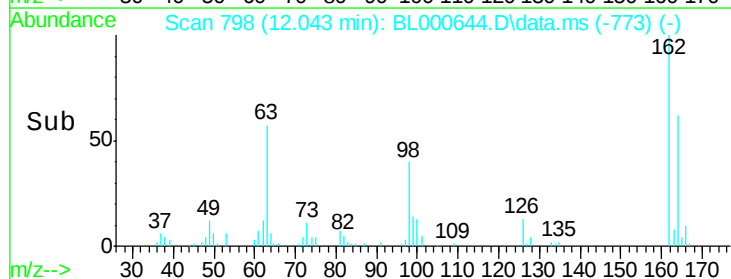
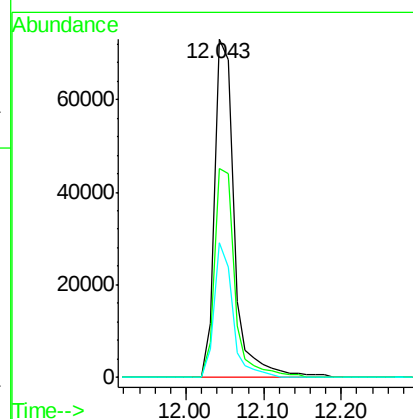
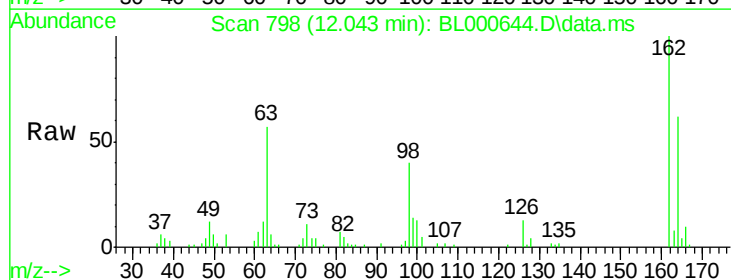
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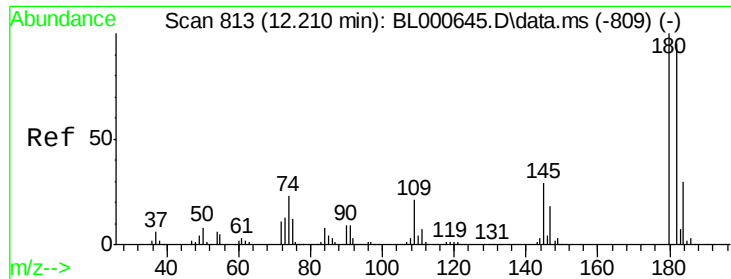
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#30
 2,4-Dichlorophenol
 Concen: 16.20 ug/ml
 RT: 12.043 min Scan# 798
 Delta R.T. -0.013 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Tgt Ion:	162	Resp:	128762
Ion Ratio	Lower	Upper	
162	100		
164	61.8	43.5	83.5
98	39.6	19.5	59.5





#32

1,2,4-Trichlorobenzene

Concen: 16.16 ug/ml

RT: 12.212 min Scan# 81

Delta R.T. -0.002 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

LabSampleId :

SSTD020

Tgt Ion:180 Resp: 143626
Ion Ratio Lower Upper

180 100

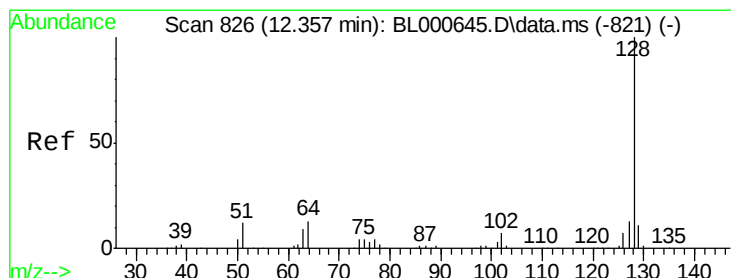
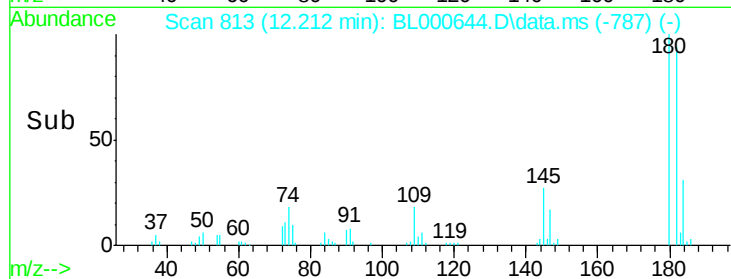
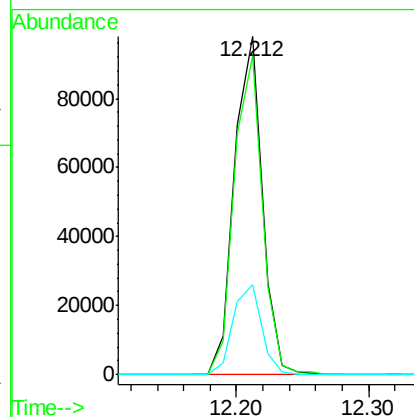
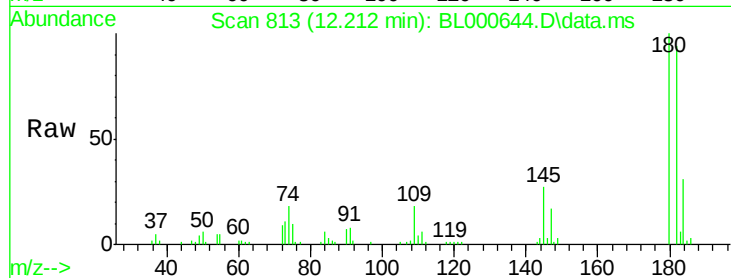
182 94.4 75.6 115.6

145 26.5 8.3 48.3

Manual Integrations
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#33

Naphthalene

Concen: 16.96 ug/ml

RT: 12.348 min Scan# 825

Delta R.T. -0.013 min

Lab File: BL000644.D

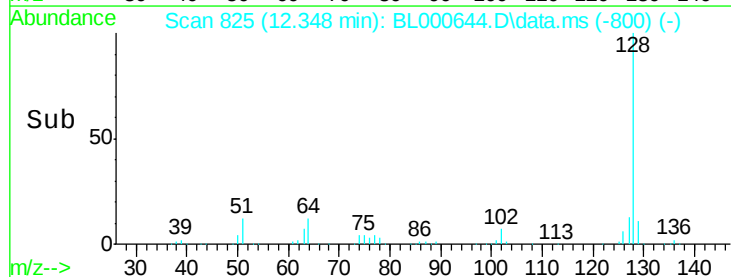
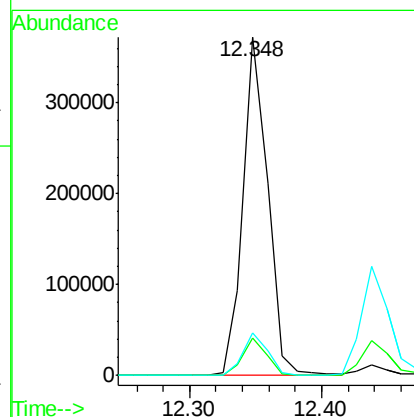
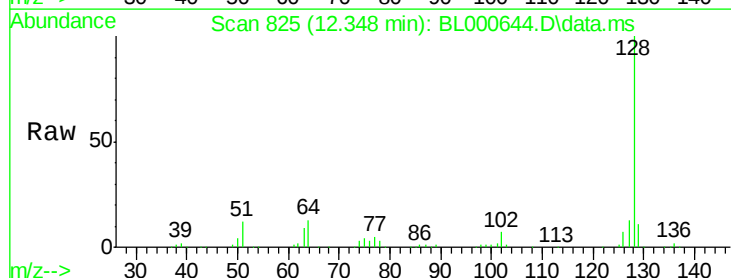
Acq: 25 Jul 2012 21:06

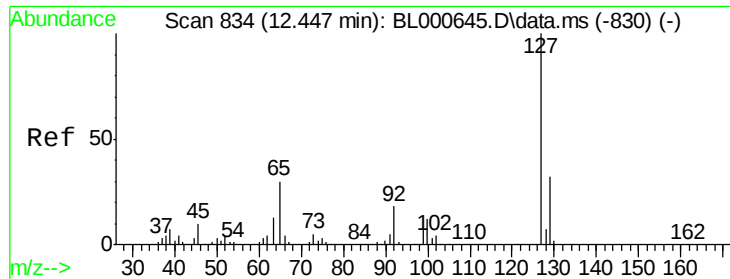
Tgt Ion:128 Resp: 480632
Ion Ratio Lower Upper

128 100

129 10.9 0.0 30.7

127 12.6 0.0 33.1





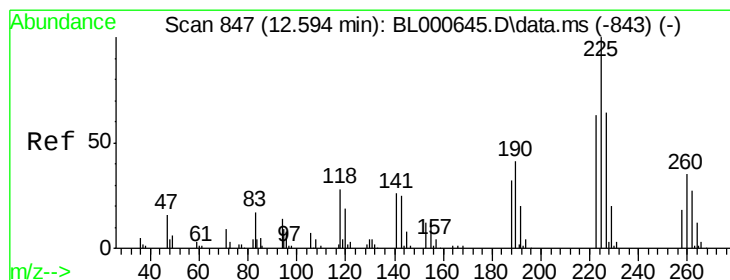
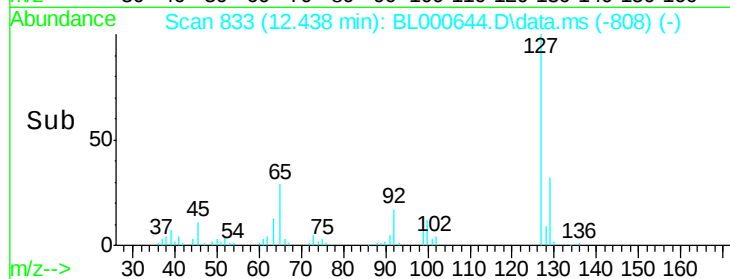
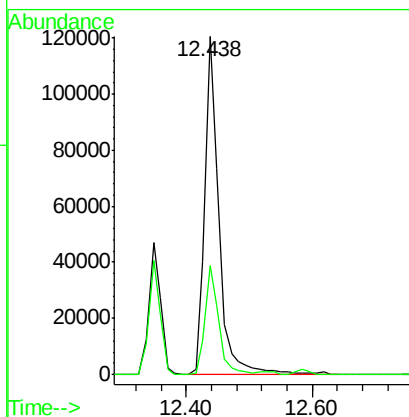
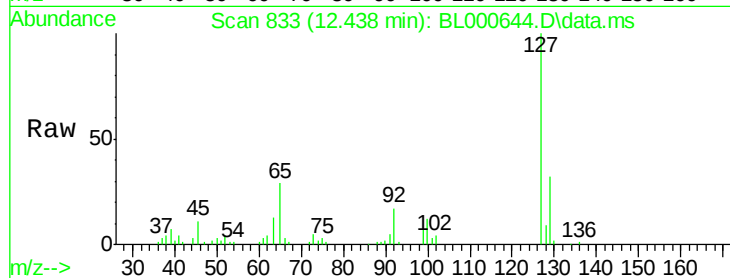
#34
4-Chloroaniline
Concen: 16.36 ug/ml
RT: 12.438 min Scan# 83
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	191150		
129	32.1	12.1	52.1	

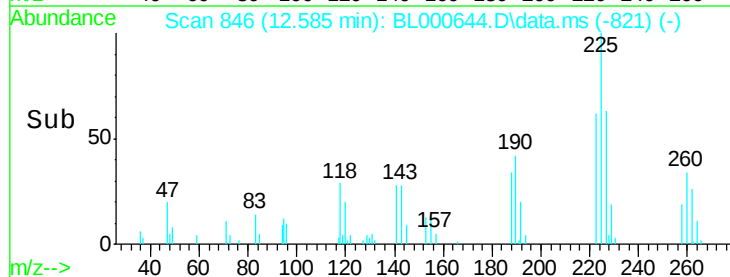
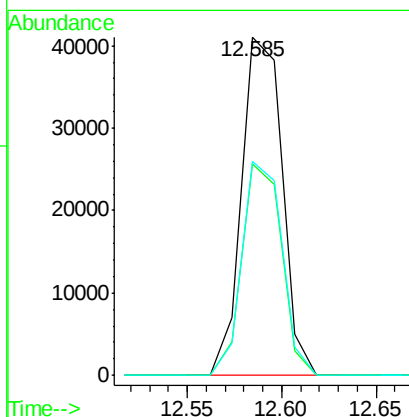
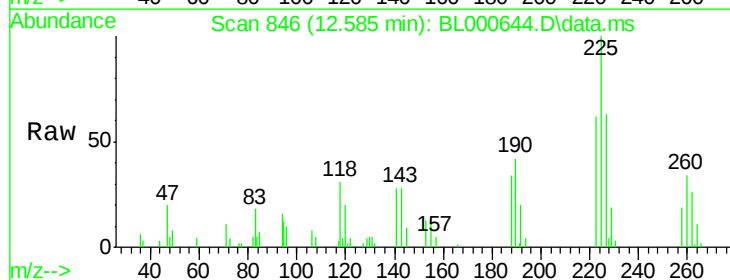
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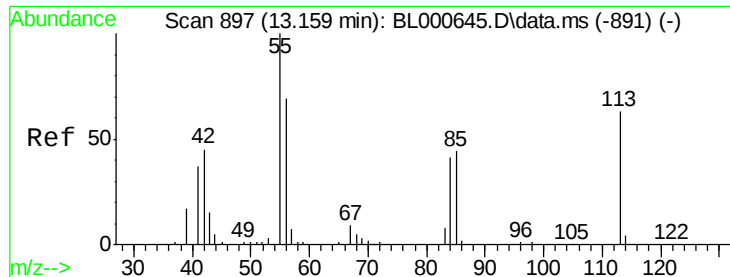
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#35
Hexachlorobutadiene
Concen: 16.45 ug/ml
RT: 12.585 min Scan# 846
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	61857		
223	62.4	41.7	81.7	
227	63.2	45.2	85.2	





#36

Caprolactam

Concen: 16.14 ug/ml

RT: 13.070 min Scan# 88

Delta R.T. -0.047 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

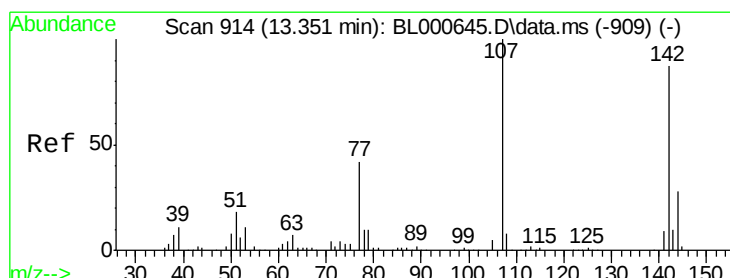
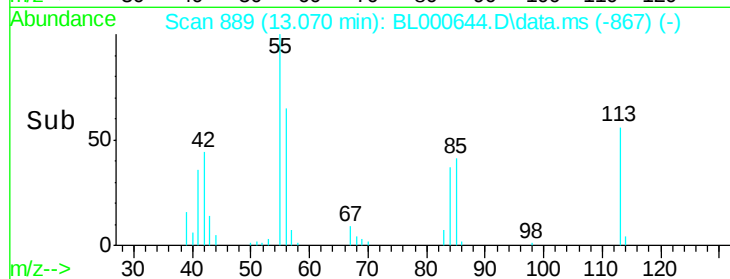
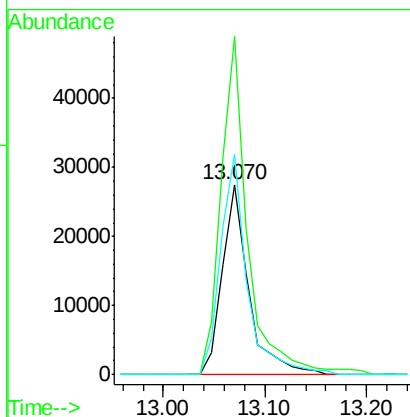
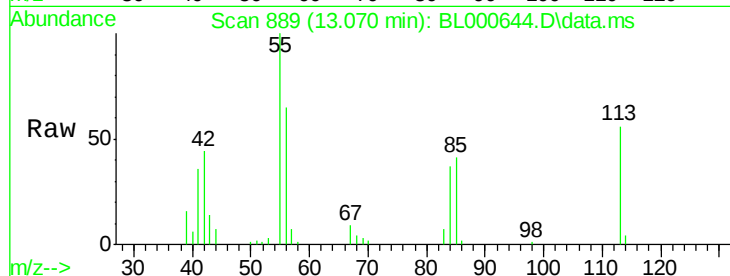
LabSampleId :

SSTD020

Tgt Ion:	113	Resp:	49576
Ion Ratio	Lower	Upper	
113	100		
55	178.3	144.2	184.2
56	116.2	92.3	132.3

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#37

4-Chloro-3-methylphenol

Concen: 16.22 ug/ml

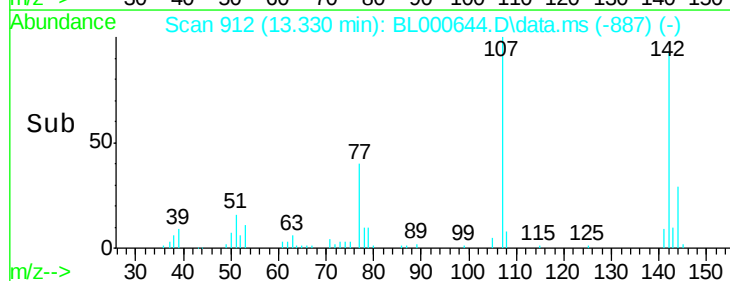
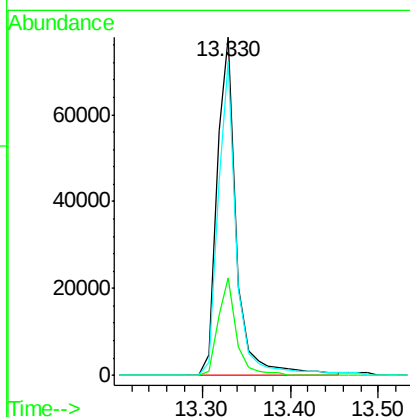
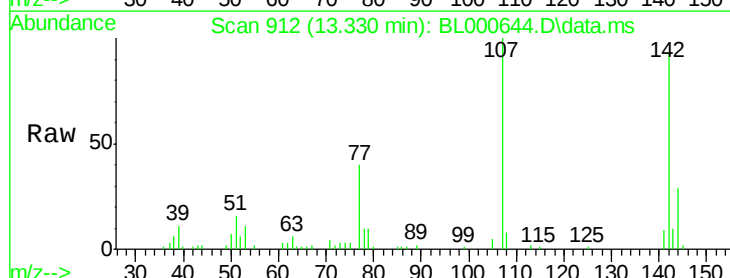
RT: 13.330 min Scan# 912

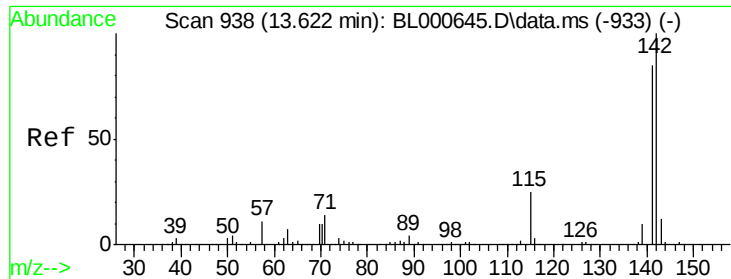
Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion:	107	Resp:	120019
Ion Ratio	Lower	Upper	
107	100		
144	29.0	9.7	49.7
142	92.7	71.3	111.3





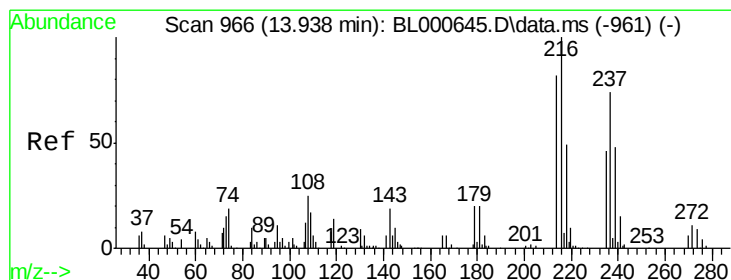
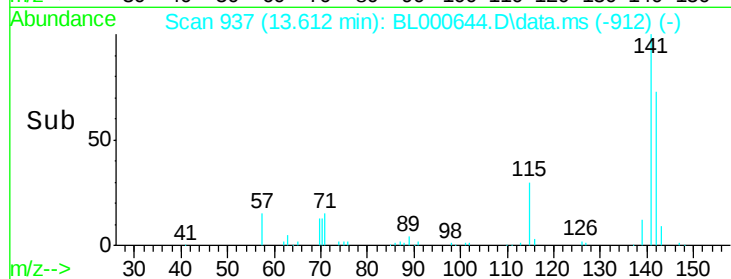
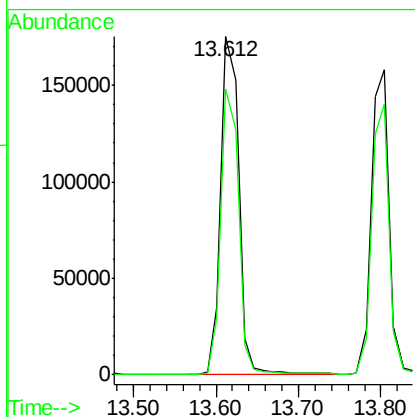
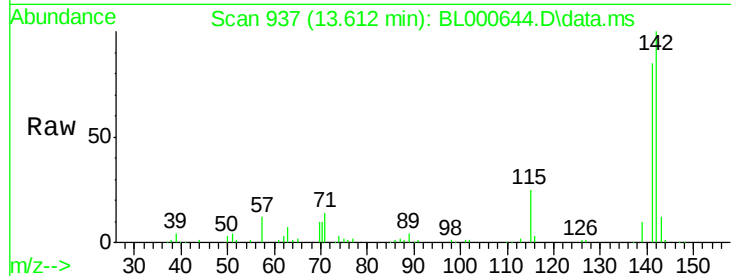
#38
 2-Methylnaphthalene
 Concen: 17.11 ug/ml
 RT: 13.612 min Scan# 937
 Delta R.T. -0.013 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Instrument :
 BNA_L
 LabSampleId :
 SST020

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	267420		
141	84.5	64.5	104.5	

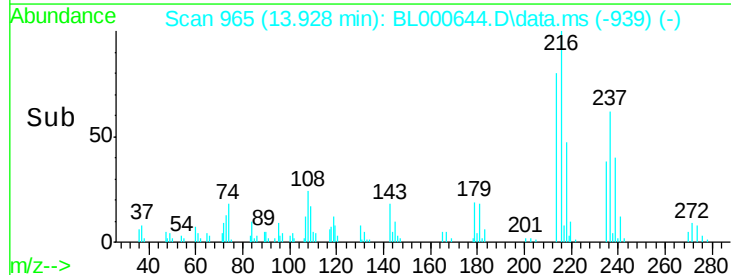
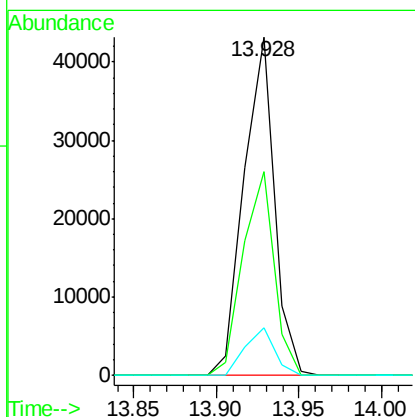
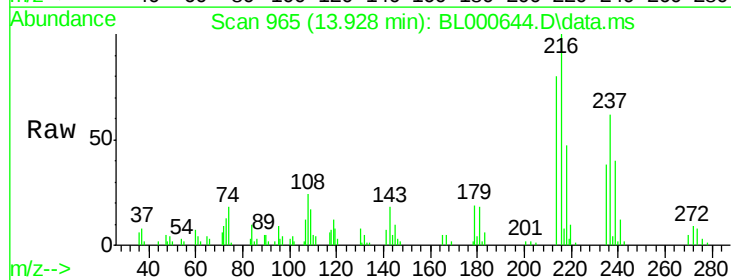
Manual Integrations
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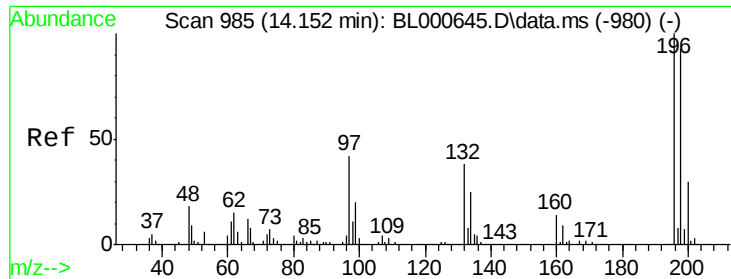
AHPatel
 9/6/2012 6:41:45 AM



#40
 Hexachlorocyclopentadiene
 Concen: 16.14 ug/ml
 RT: 13.928 min Scan# 965
 Delta R.T. -0.002 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	55272		
235	60.2	42.1	82.1	
272	14.1	0.0	35.7	





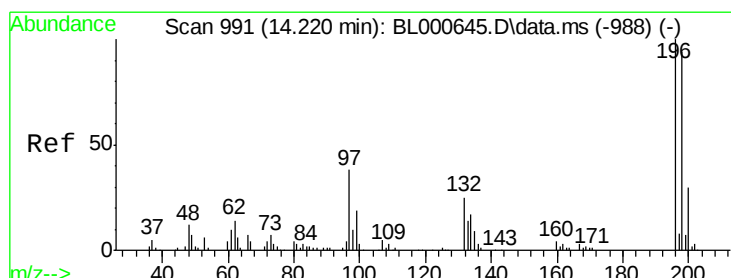
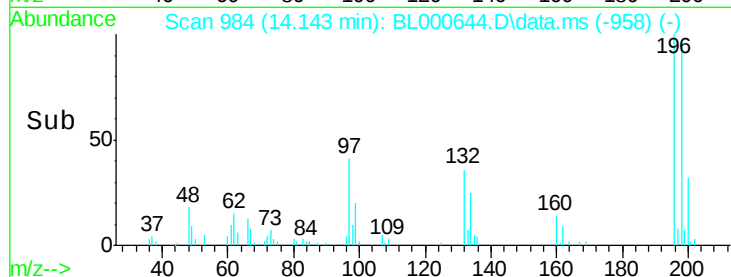
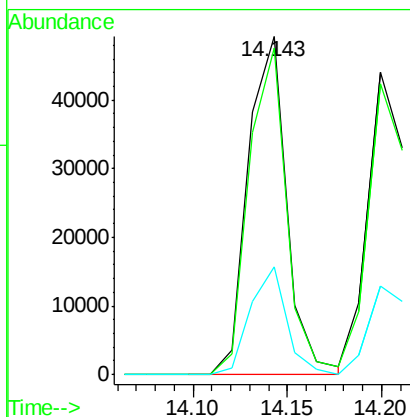
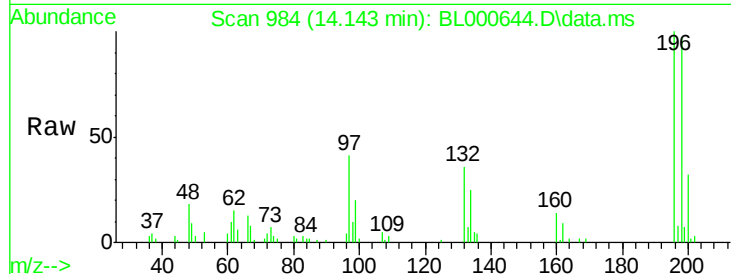
#41
 2,4,6-Trichlorophenol
 Concen: 15.06 ug/ml
 RT: 14.143 min Scan# 98
 Delta R.T. -0.002 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Instrument :
 BNA_L
 LabSampleId :
 SST020

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	70535		
198	96.6	73.1	113.1	
200	31.7	9.7	49.7	

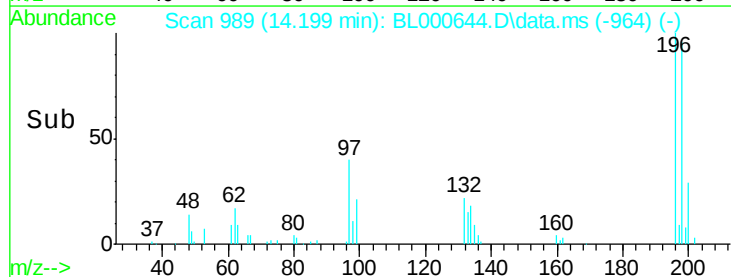
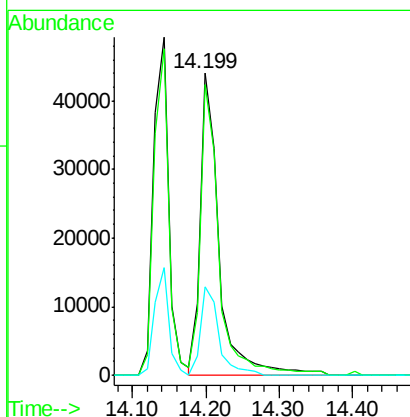
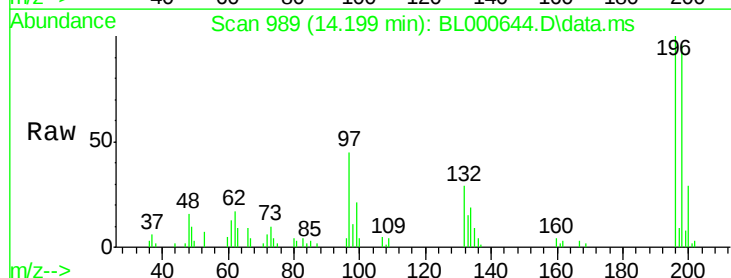
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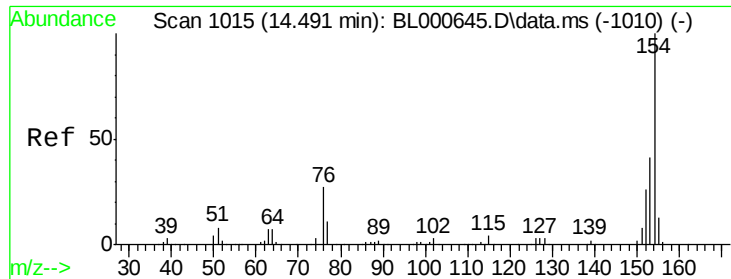
AHPatel
 9/6/2012 6:41:45 AM



#42
 2,4,5-Trichlorophenol
 Concen: 15.55 ug/ml
 RT: 14.199 min Scan# 989
 Delta R.T. -0.013 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	78607		
198	96.2	74.5	114.5	
200	29.2	10.8	50.8	





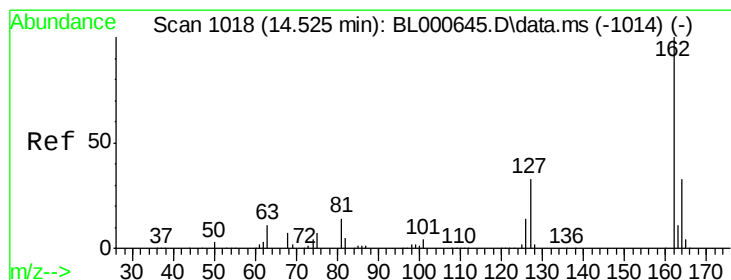
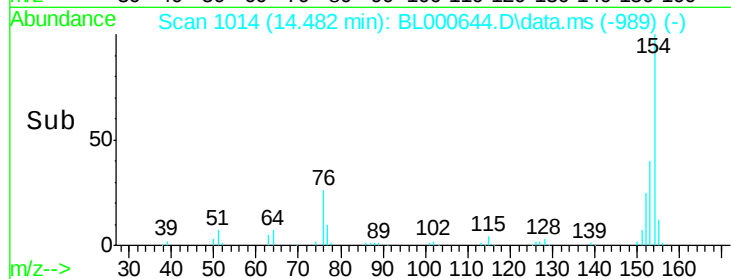
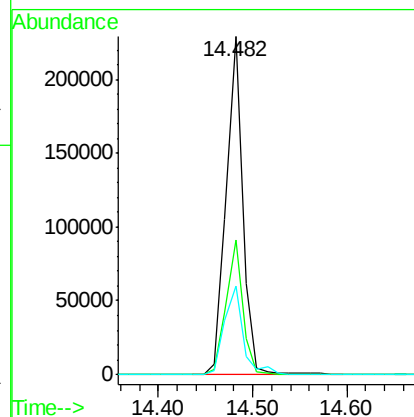
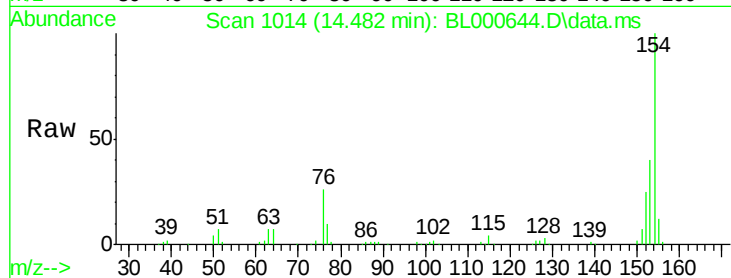
#44
 1,1-Biphenyl
 Concen: 16.04 ug/ml
 RT: 14.482 min Scan# 1015
 Delta R.T. -0.013 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Instrument :
 BNA_L
 LabSampleId :
 SST020

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	279463		
153	39.6	19.9	59.9	
76	26.0	3.3	43.3	

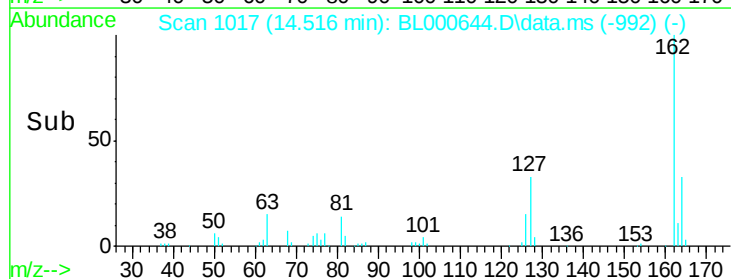
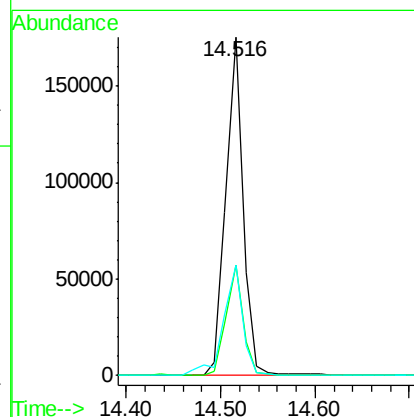
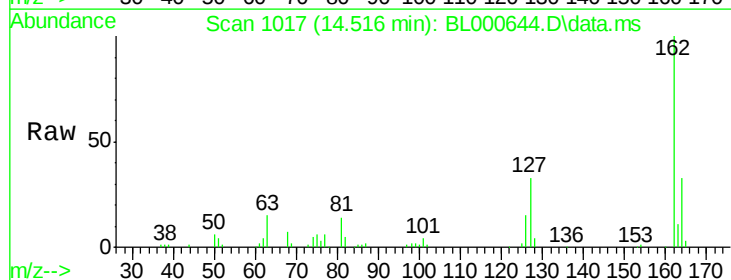
Manual Integrations
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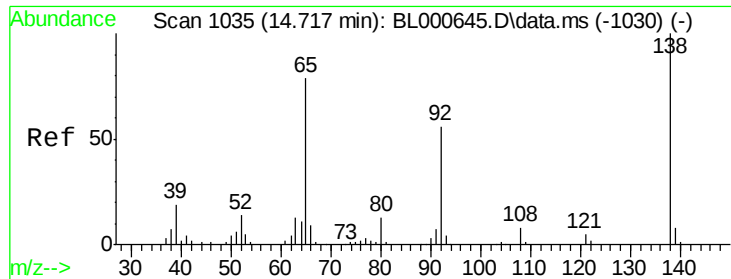
AHPatel
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#45
 2-Chloronaphthalene
 Concen: 15.59 ug/ml
 RT: 14.516 min Scan# 1017
 Delta R.T. -0.013 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	223189		
164	32.6	12.8	52.8	
127	32.7	10.9	50.9	





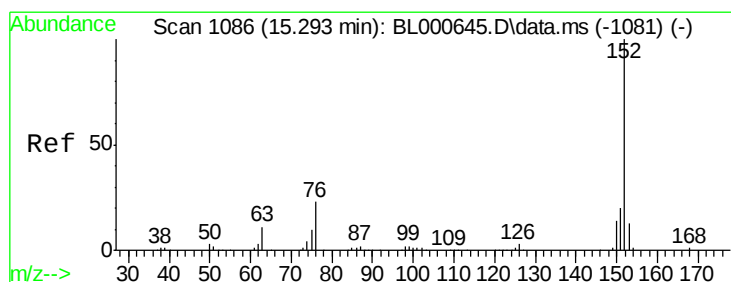
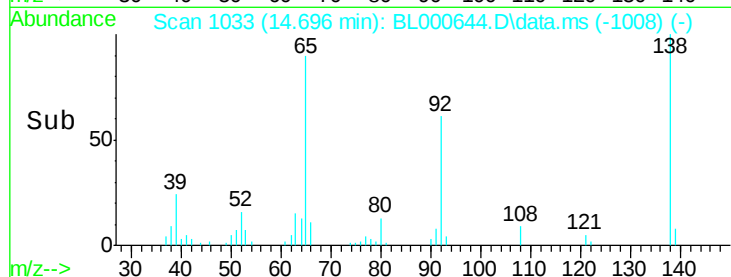
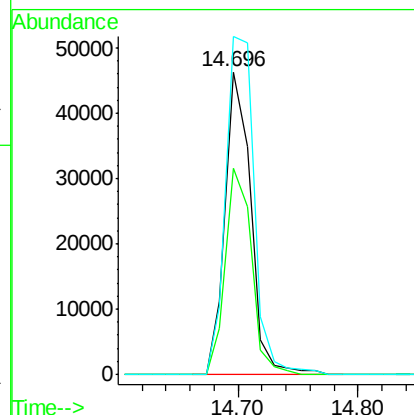
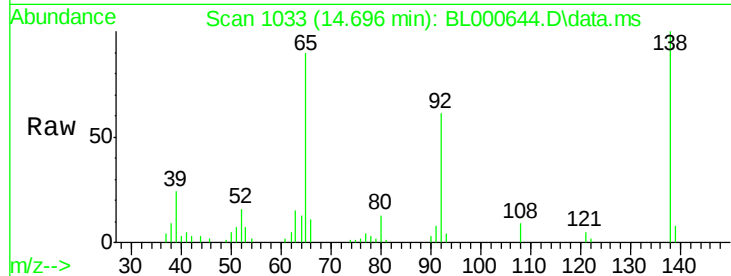
#46
2-Nitroaniline
Concen: 15.64 ug/ml
RT: 14.696 min Scan# 10
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion	Ratio	Resp	Lower	Upper
65	100	68702		
92	68.1	49.2	89.2	
138	111.6	102.4	142.4	

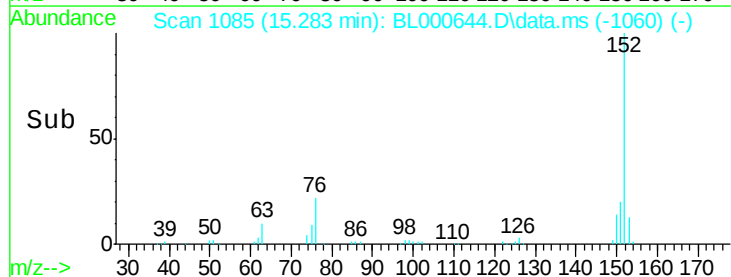
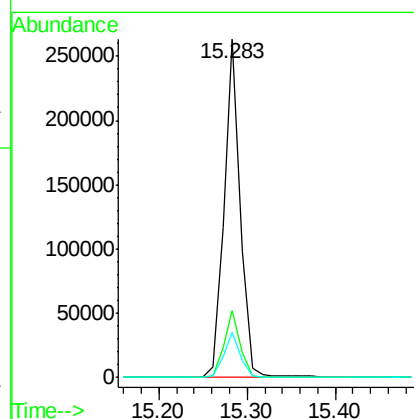
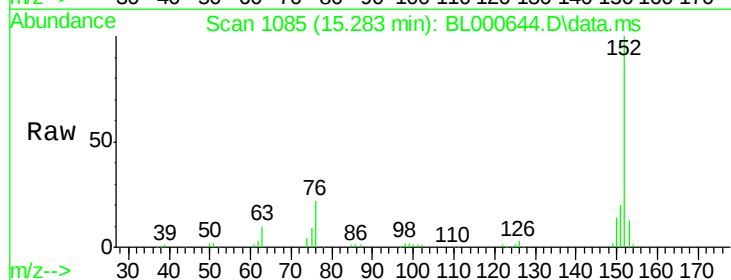
Manual Integrations
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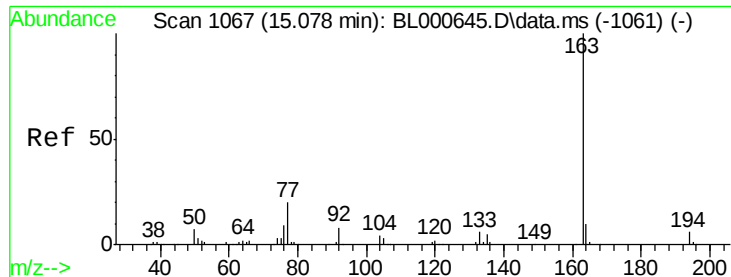
AHPatel
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#47
Acenaphthylene
Concen: 16.49 ug/ml
RT: 15.283 min Scan# 1085
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	339225		
151	19.7	0.0	39.9	
153	13.3	0.0	32.6	





#48

Dimethylphthalate

Concen: 16.08 ug/ml

RT: 15.058 min Scan# 10

Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

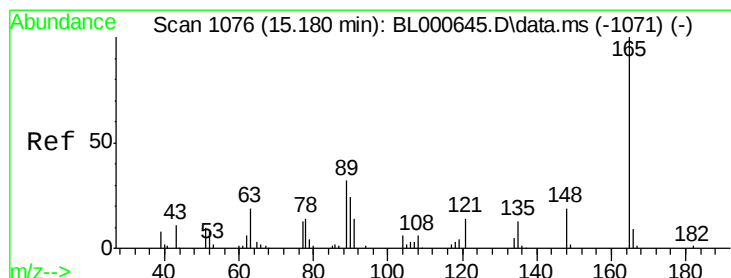
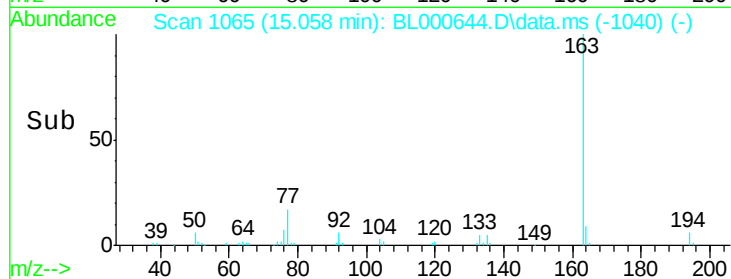
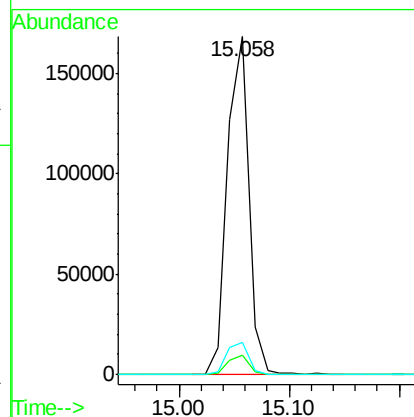
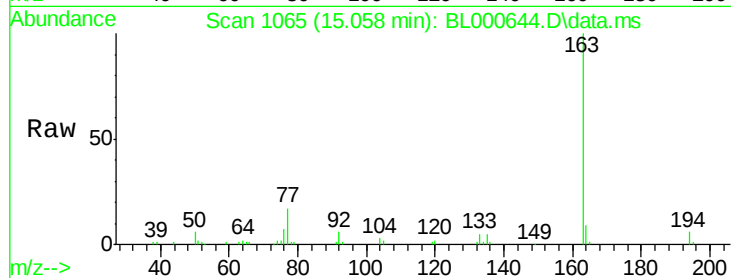
LabSampleId :

SSTD020

Tgt Ion:	163	Resp:	228624
Ion Ratio		Lower	Upper
163	100		
194	5.8	0.0	25.9
164	9.5	0.0	29.6

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#49

2,6-Dinitrotoluene

Concen: 15.67 ug/ml

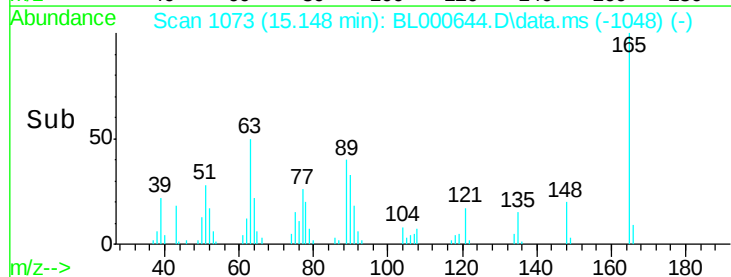
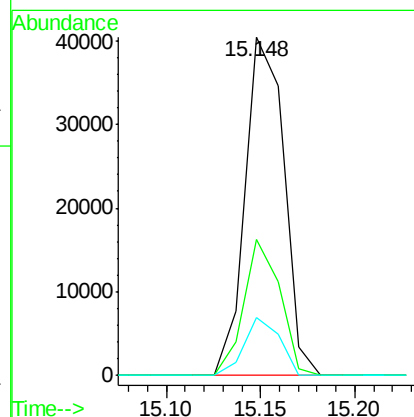
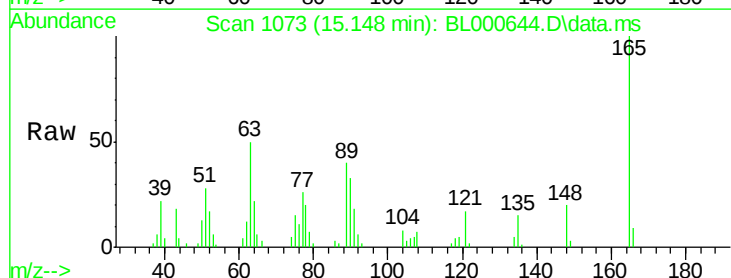
RT: 15.148 min Scan# 1073

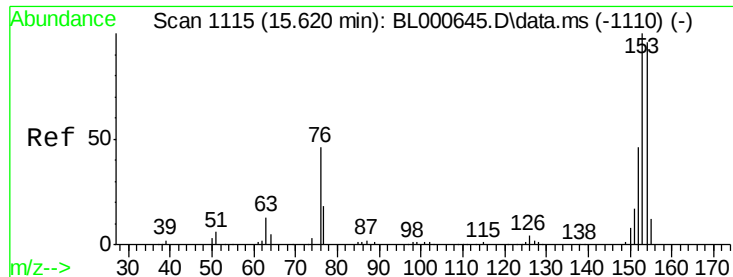
Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion:	165	Resp:	58321
Ion Ratio		Lower	Upper
165	100		
89	40.2	19.2	59.2
121	17.1	0.0	36.2





#50

Acenaphthene

Concen: 16.29 ug/ml

RT: 15.611 min Scan# 111

Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

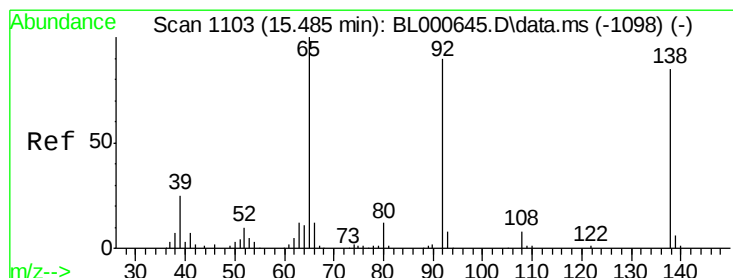
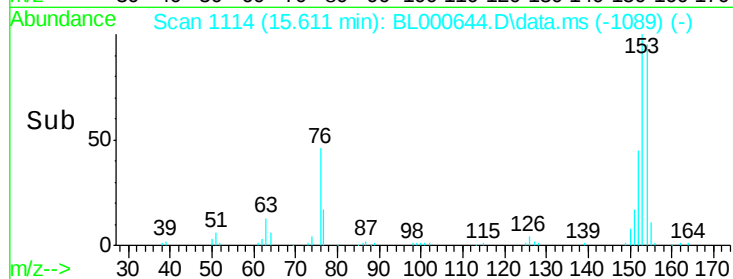
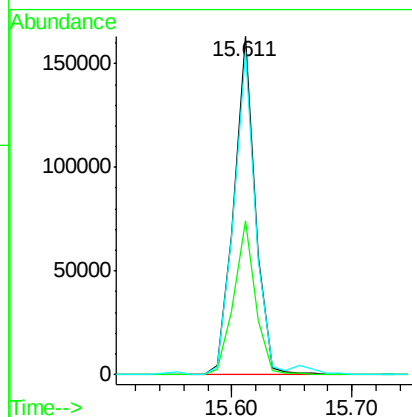
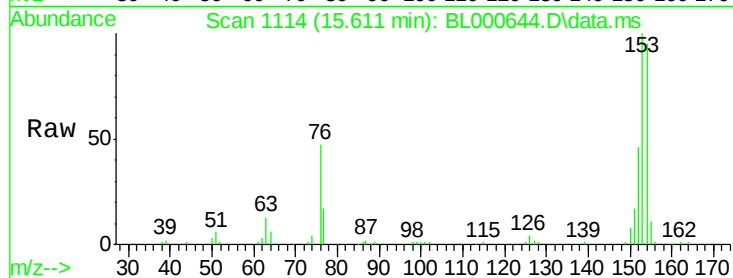
LabSampleId :

SSTD020

Tgt Ion	Ratio	Resp	Lower	Upper
153	100	201448		
152	45.6		25.1	65.1
154	95.3		75.9	115.9

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#51

3-Nitroaniline

Concen: 15.61 ug/ml

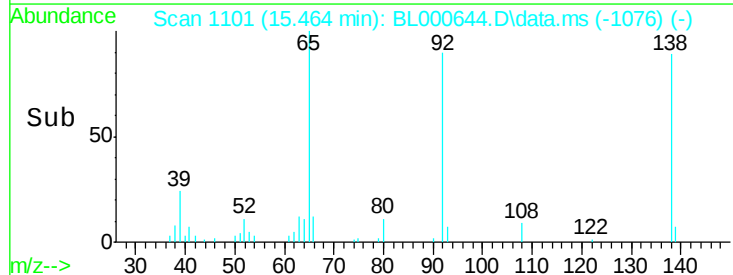
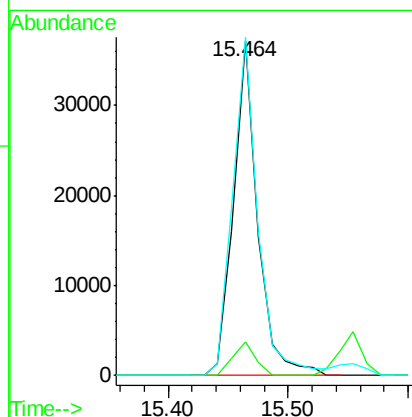
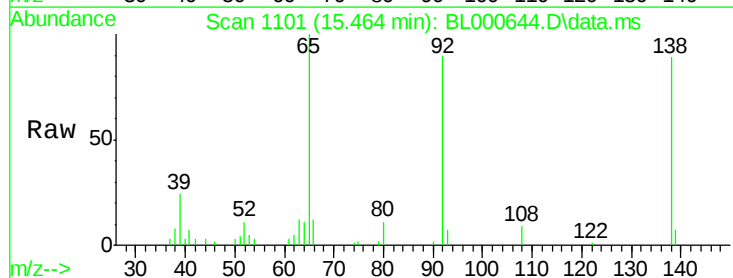
RT: 15.464 min Scan# 1101

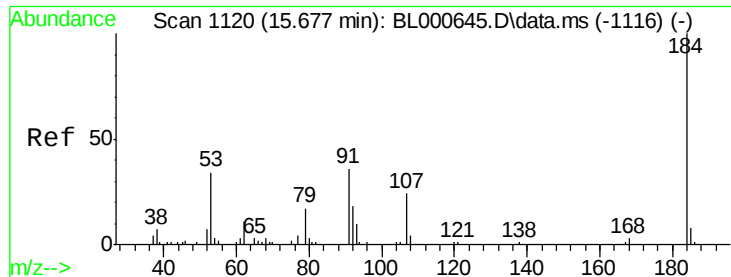
Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	51928		
108	10.2		0.0	30.0
92	101.1		81.9	121.9





#52

2,4-Dinitrophenol

Concen: 10.99 ug/ml

RT: 15.656 min Scan# 1118

Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

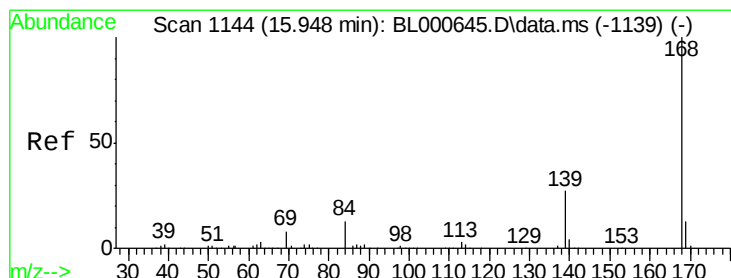
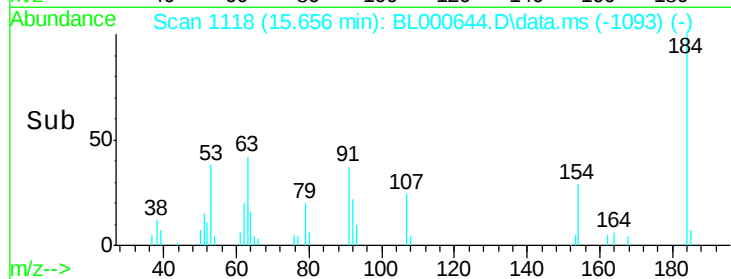
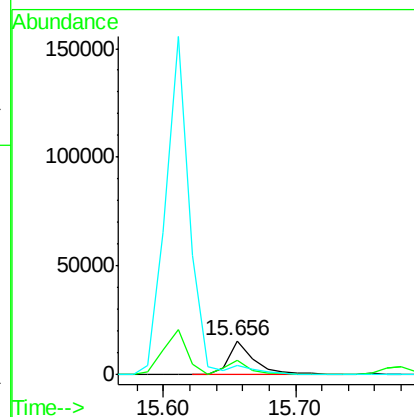
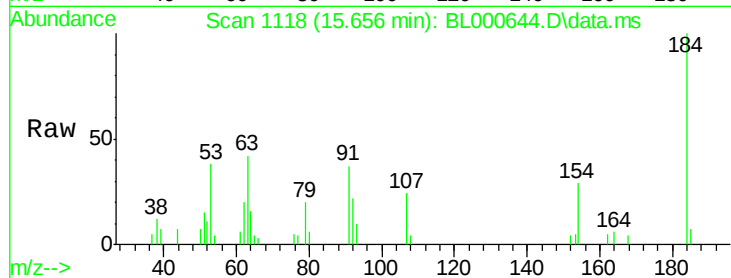
LabSampleId :

SSTD020

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	20622		
63	42.1		11.7	51.7
154	28.7		6.0	46.0

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#53

Dibenzofuran

Concen: 17.20 ug/ml

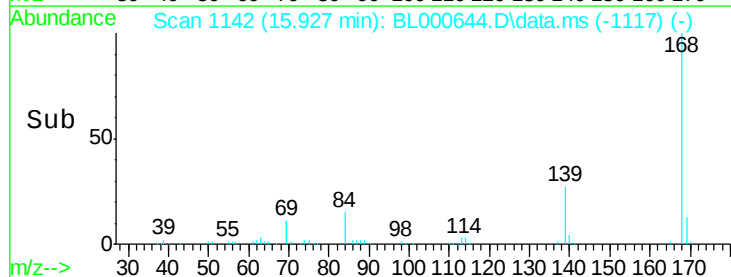
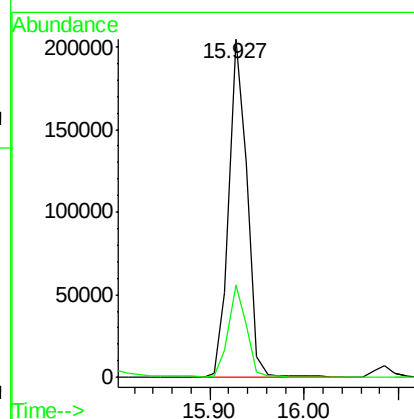
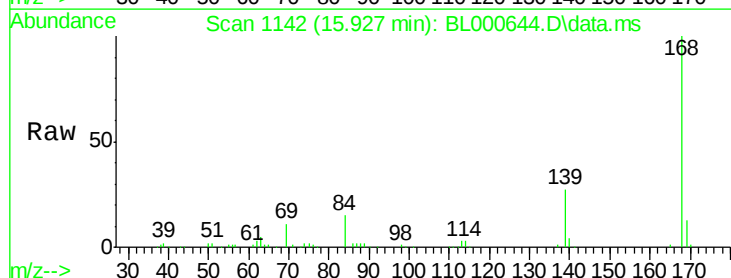
RT: 15.927 min Scan# 1142

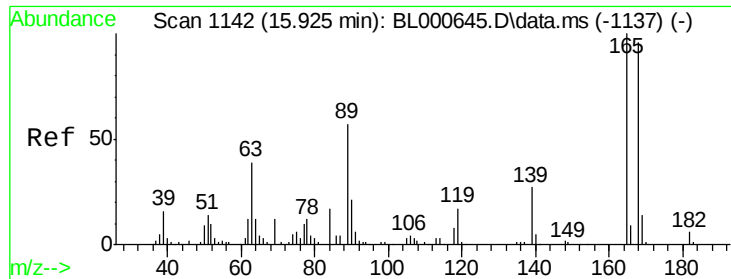
Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	275730		
139	27.4		7.3	47.3





#54

2,4-Dinitrotoluene

Concen: 17.27 ug/ml

RT: 15.904 min Scan# 11

Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

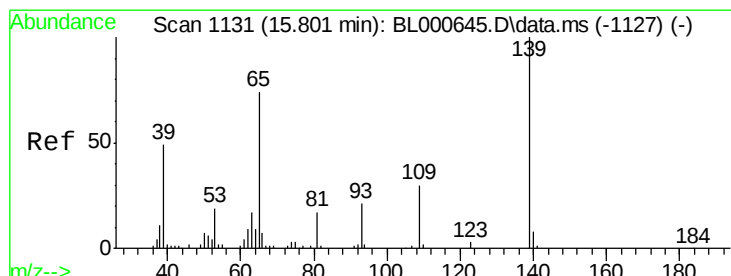
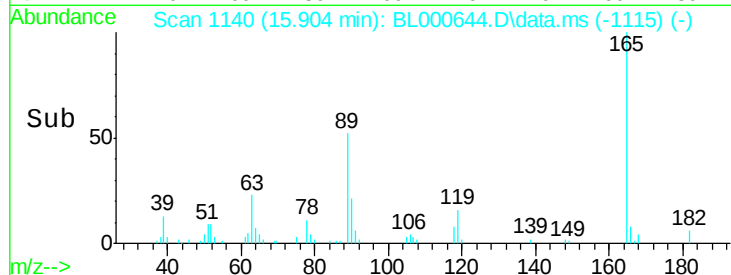
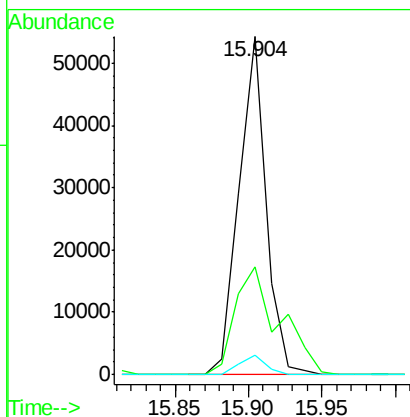
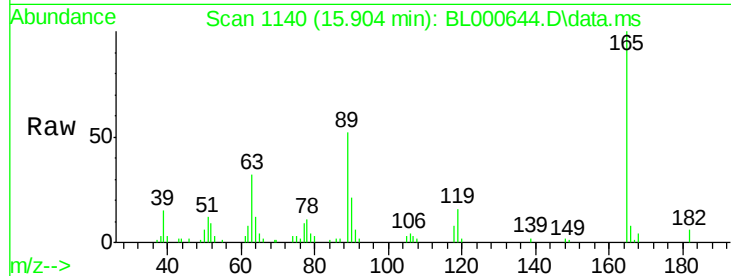
LabSampleId :

SSTD020

Tgt Ion:	165	Resp:	69144
Ion Ratio	Lower	Upper	
165	100		
63	32.0	13.1	53.1
182	5.5	0.0	26.1

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#55

4-Nitrophenol

Concen: 13.63 ug/ml

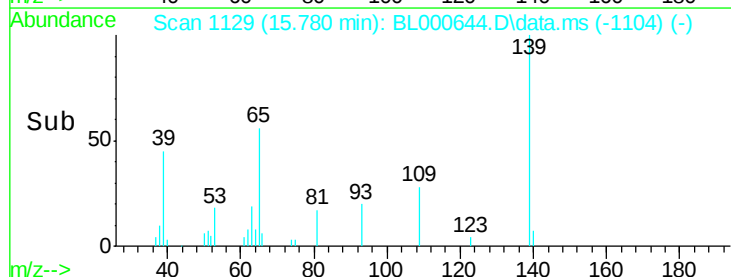
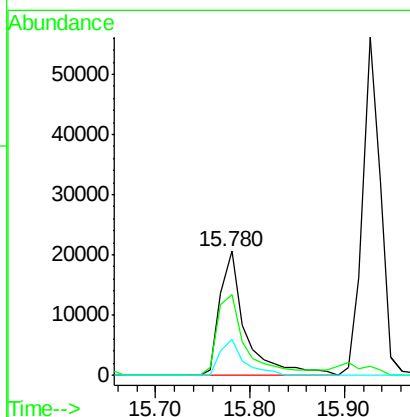
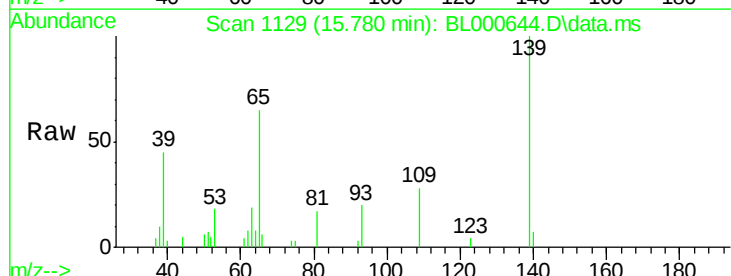
RT: 15.780 min Scan# 1129

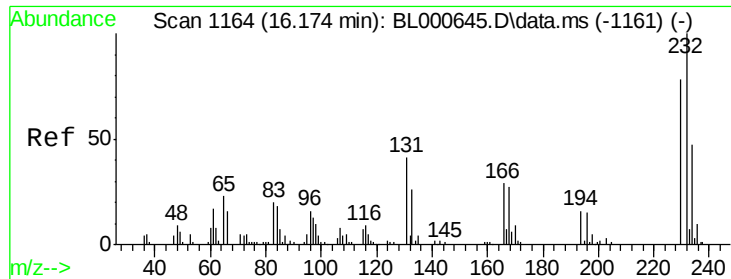
Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion:	139	Resp:	38613
Ion Ratio	Lower	Upper	
139	100		
65	64.9	44.1	84.1
109	28.5	6.8	46.8





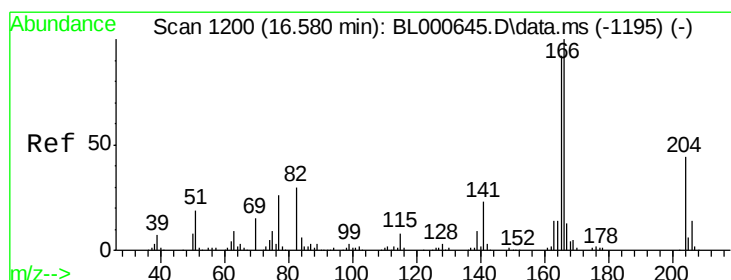
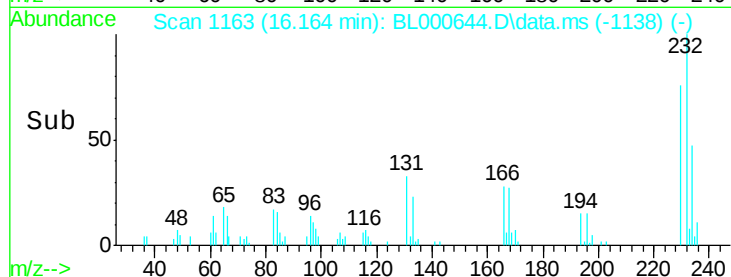
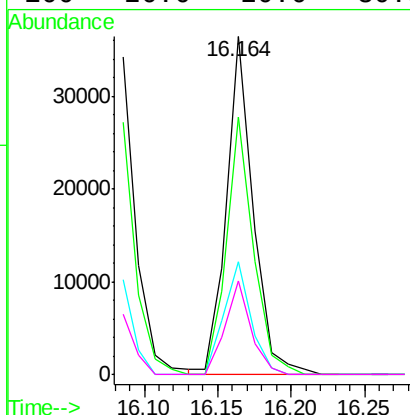
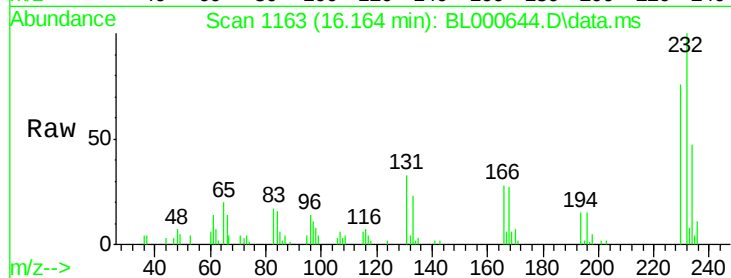
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 15.45 ug/ml
 RT: 16.164 min Scan# 1164
 Delta R.T. -0.013 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Instrument :
 BNA_L
 LabSampleId :
 SST020

Tgt Ion	Ratio	Resp Lower	Resp Upper
232	100		
230	76.2	64.6	96.8
131	33.7	29.2	43.8
166	26.6	20.6	30.8

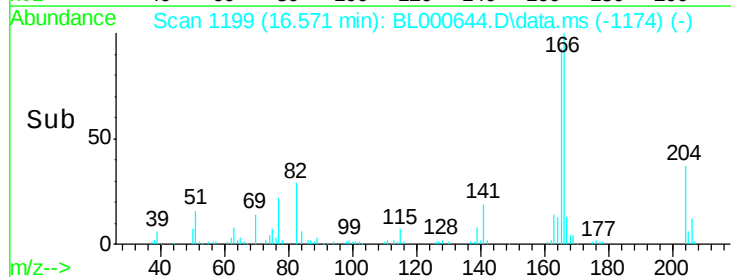
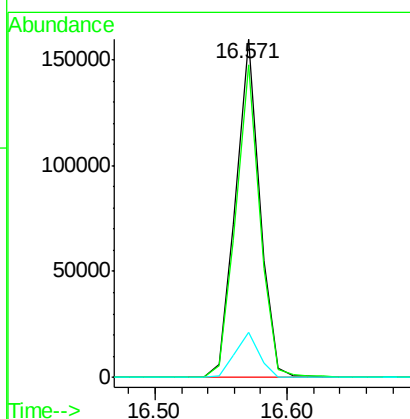
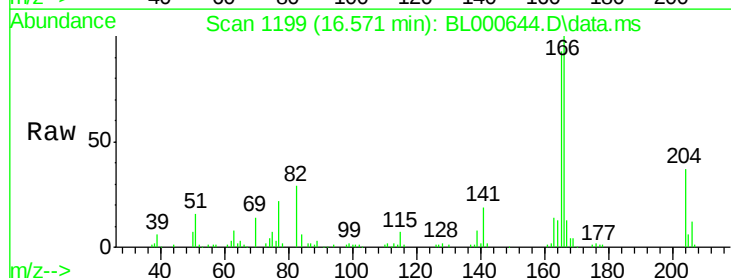
Manual Integrations
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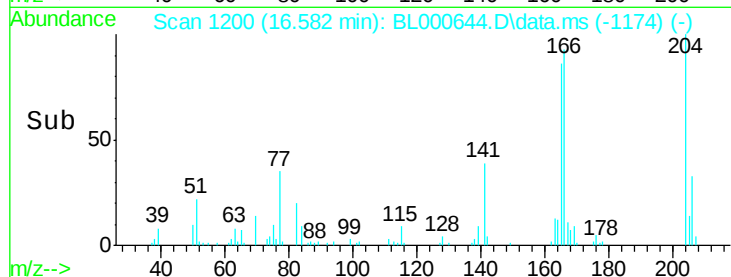
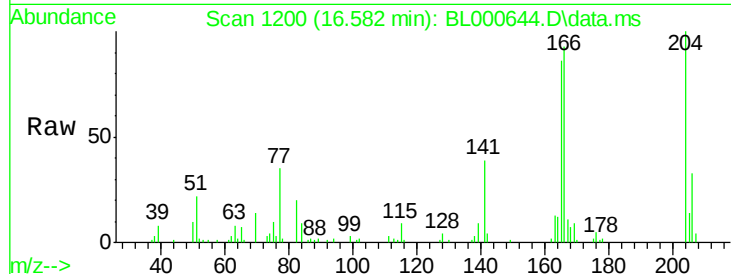
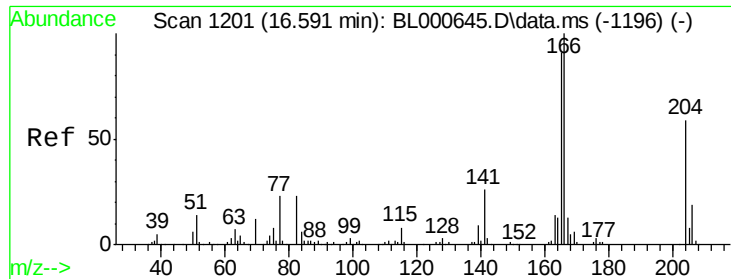
AHPatel
 9/6/2012 6:41:45 AM



#57
 Fluorene
 Concen: 17.46 ug/ml
 RT: 16.571 min Scan# 1199
 Delta R.T. -0.013 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
166	100		
165	92.5	72.3	112.3
167	13.2	0.0	33.1





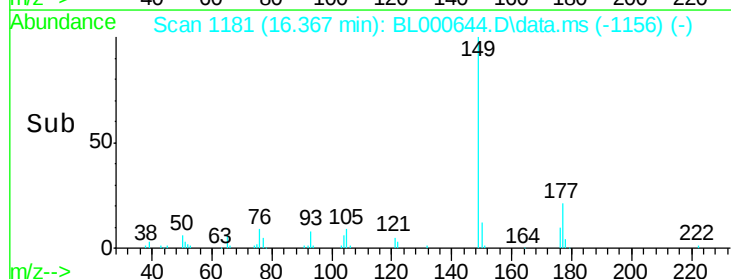
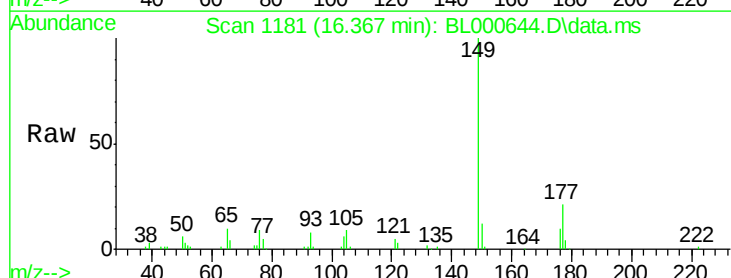
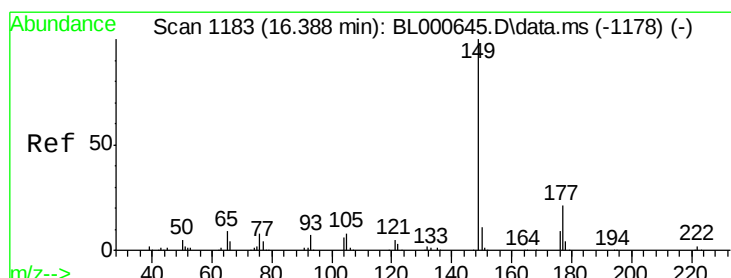
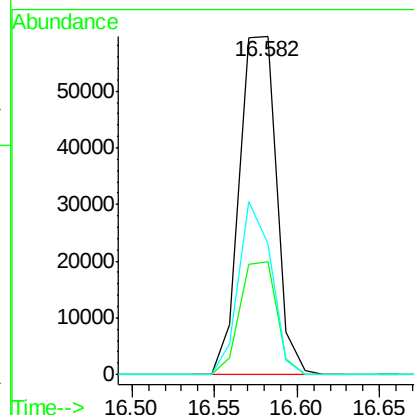
#58
4-Chlorophenyl-phenylether
Concen: 17.89 ug/ml
RT: 16.582 min Scan# 1200
Delta R.T. -0.002 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion	Ratio	Resp Lower	Resp Upper
204	100		
206	33.5	12.0	52.0
141	38.7	26.4	66.4

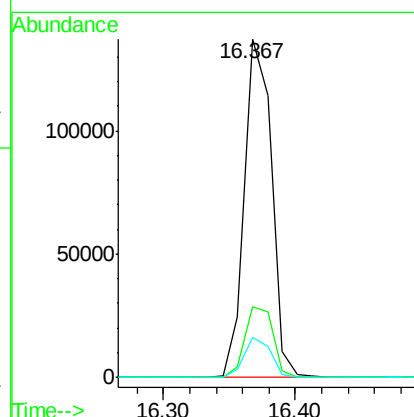
Manual Integrations
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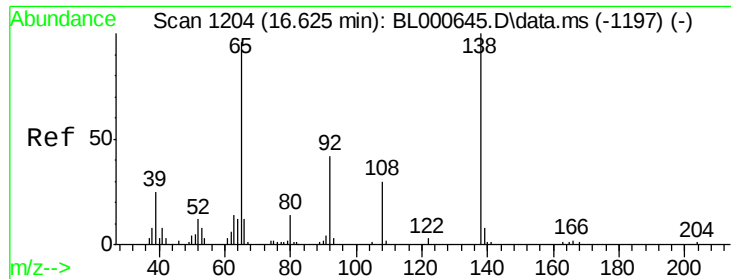
AHPatel
9/6/2012 6:41:45 AM



#59
Diethylphthalate
Concen: 16.92 ug/ml
RT: 16.367 min Scan# 1181
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
177	21.0	1.3	41.3
150	11.8	0.0	31.6





#60

4-Nitroaniline

Concen: 15.82 ug/ml

RT: 16.605 min Scan# 12

Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

LabSampleId :

SSTD020

Tgt Ion:138 Resp: 37232

Ion Ratio Lower Upper

138 100

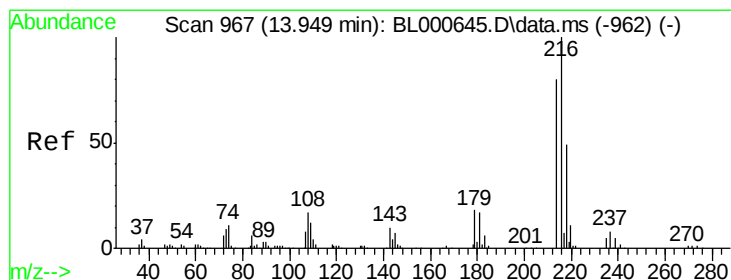
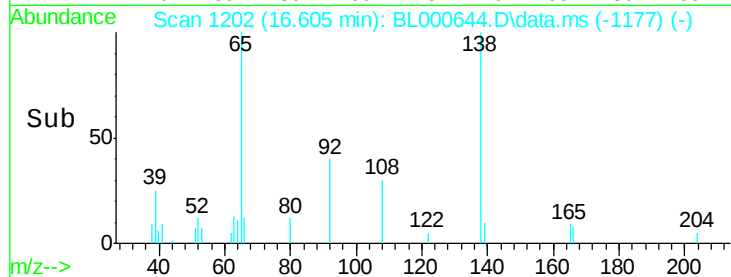
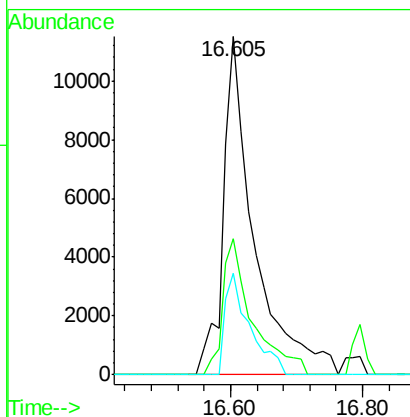
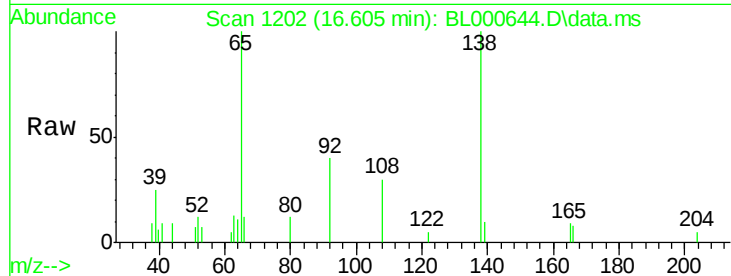
92 40.0 16.5 56.5

108 30.0 8.1 48.1

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#63

1,2,4,5-Tetrachlorobenzene

Concen: 14.43 ug/ml

RT: 13.928 min Scan# 965

Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion:216 Resp: 106885

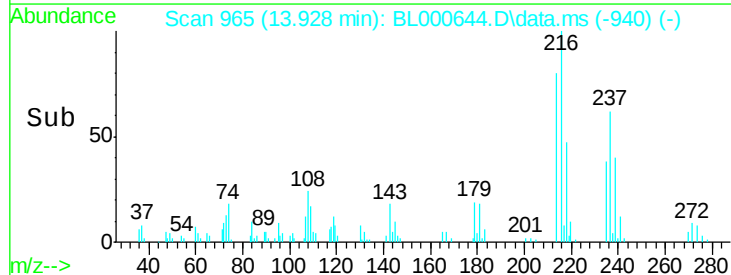
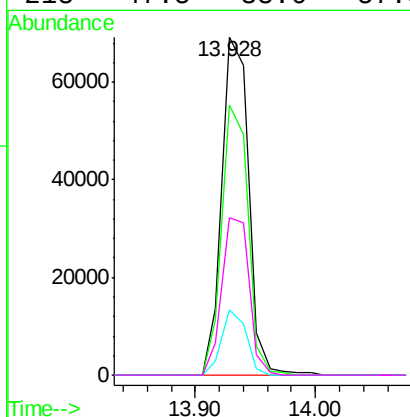
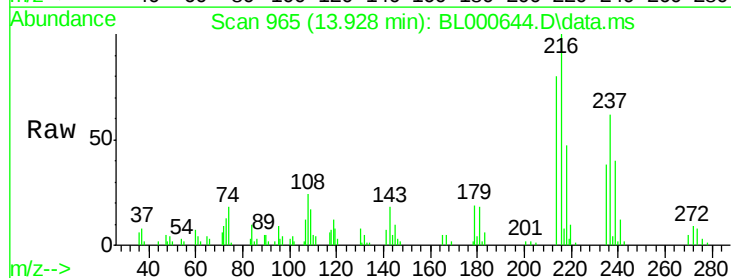
Ion Ratio Lower Upper

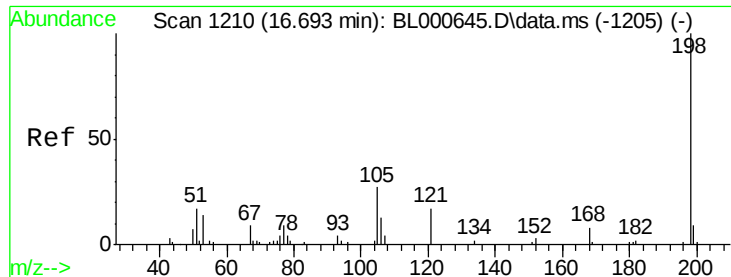
216 100

214 78.4 64.0 96.0

179 17.7 14.6 22.0

218 47.5 38.6 57.8





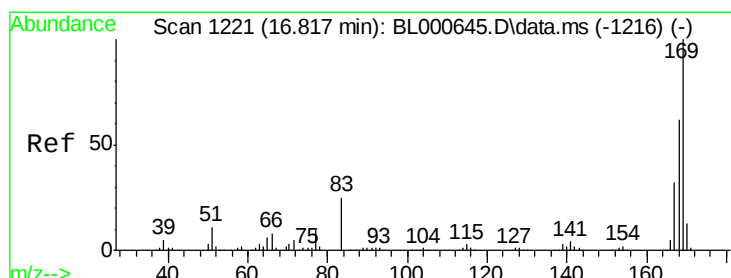
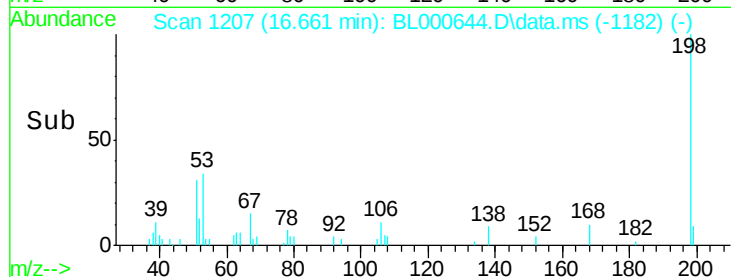
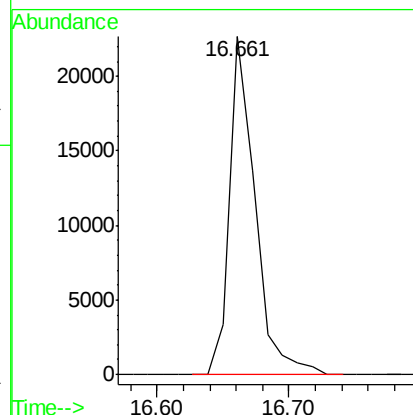
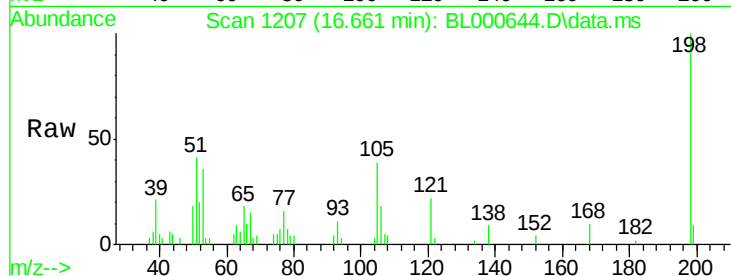
#64
 4,6-Dinitro-2-methylphenol
 Concen: 12.62 ug/ml
 RT: 16.661 min Scan# 1210
 Delta R.T. -0.013 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Instrument :
 BNA_L
 LabSampleId :
 SST020

Tgt Ion:198 Resp: 30471

Manual Integrations
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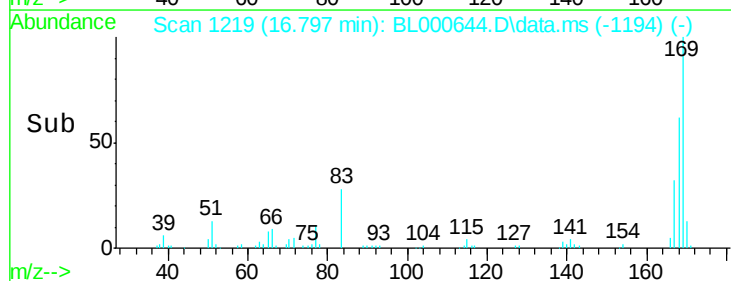
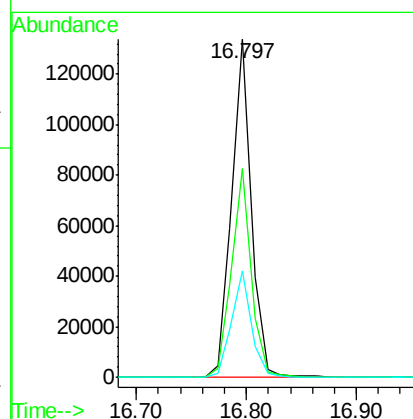
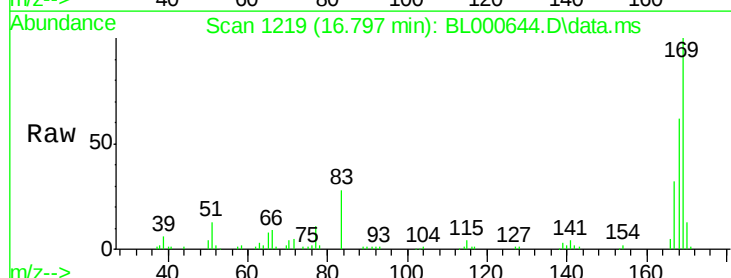
AHPatel
 9/6/2012 6:41:45 AM

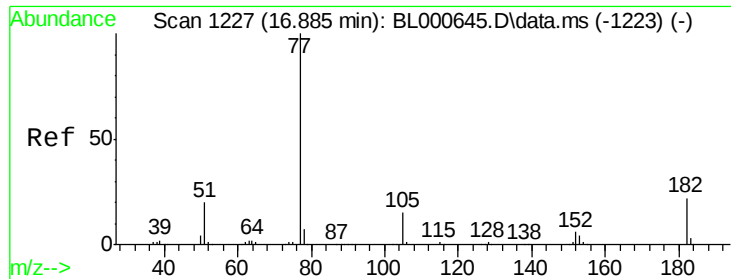


#65
 n-Nitrosodiphenylamine
 Concen: 15.09 ug/ml
 RT: 16.797 min Scan# 1219
 Delta R.T. -0.013 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Tgt Ion:169 Resp: 164268

Ion	Ratio	Lower	Upper
169	100		
168	61.9	40.9	80.9
167	31.5	12.5	52.5





#66

1,2-Diphenylhydrazine

Concen: 15.43 ug/ml

RT: 16.876 min Scan# 12

Delta R.T. -0.002 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

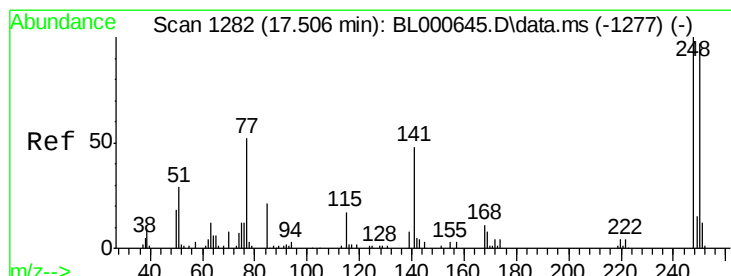
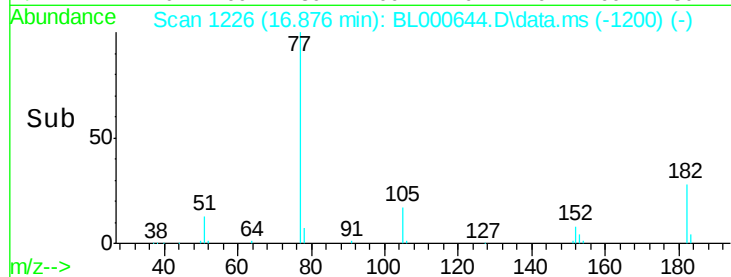
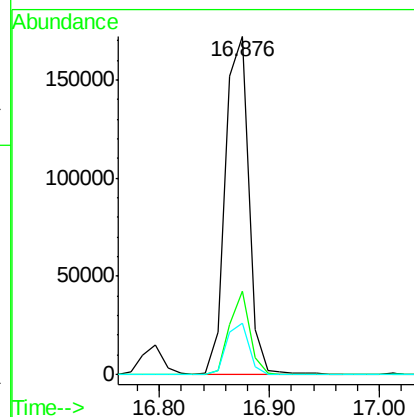
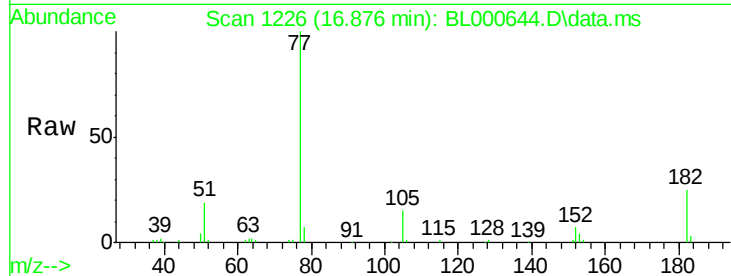
LabSampleId :

SSTD020

Tgt Ion:	77	Resp:	254631
Ion Ratio	Lower	Upper	
77	100		
182	24.8	0.0	39.4
105	15.3	0.0	34.5

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#67

4-Bromophenyl-phenylether

Concen: 15.45 ug/ml

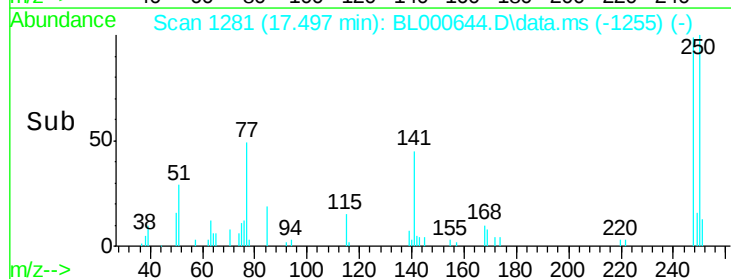
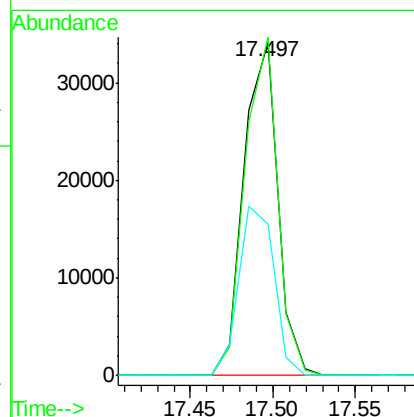
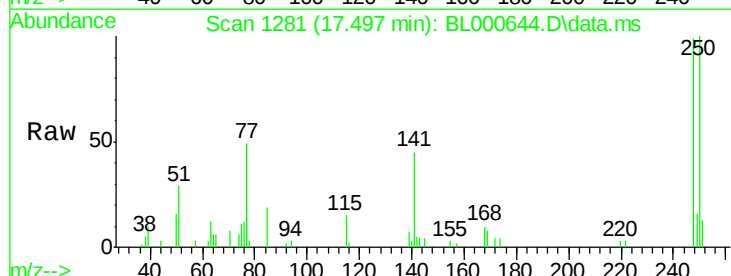
RT: 17.497 min Scan# 1281

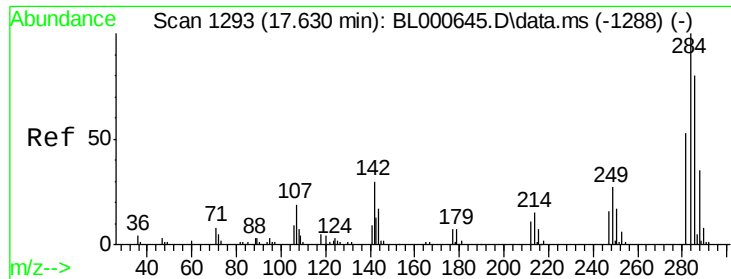
Delta R.T. -0.002 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion:	248	Resp:	48495
Ion Ratio	Lower	Upper	
248	100		
250	101.3	78.2	118.2
141	45.2	34.7	74.7





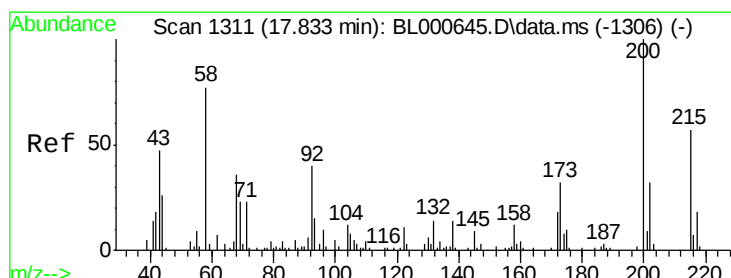
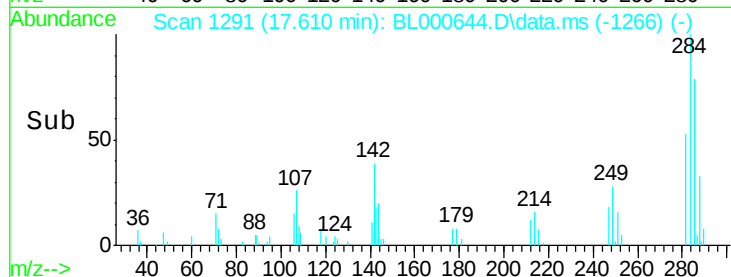
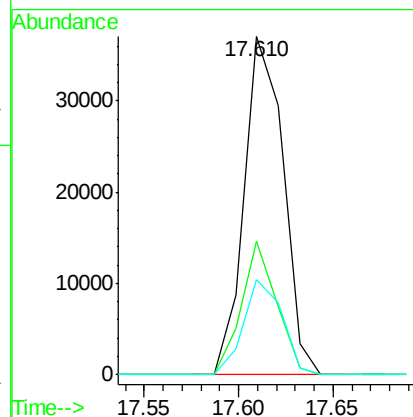
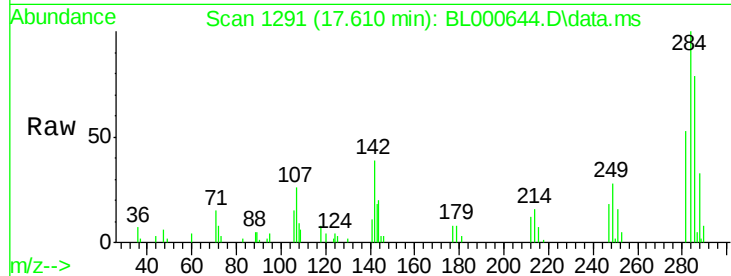
#68
Hexachlorobenzene
Concen: 15.92 ug/ml
RT: 17.610 min Scan# 1293
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	53293		
142	39.5	14.3	54.3	
249	28.1	6.7	46.7	

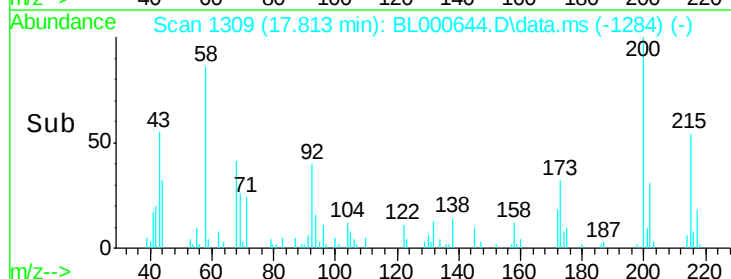
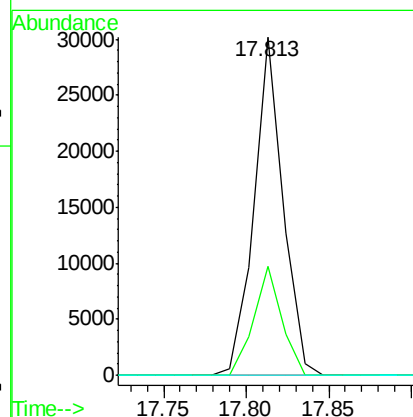
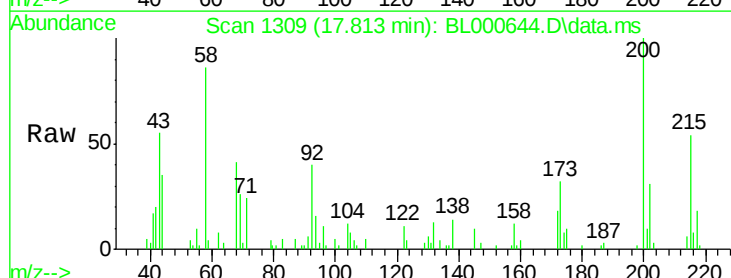
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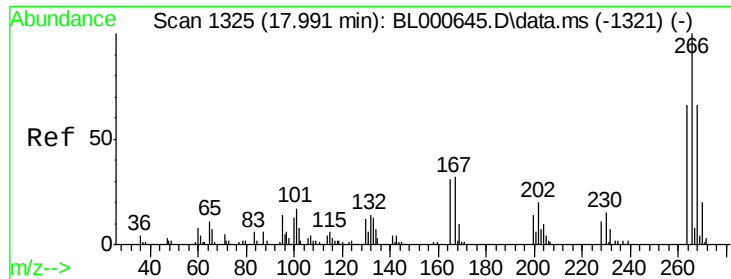
AHPatel
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#69
Atrazine
Concen: 17.33 ug/ml
RT: 17.813 min Scan# 1309
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	36706		
173	32.1	10.7	50.7	
115	0.0	0.0	20.0	





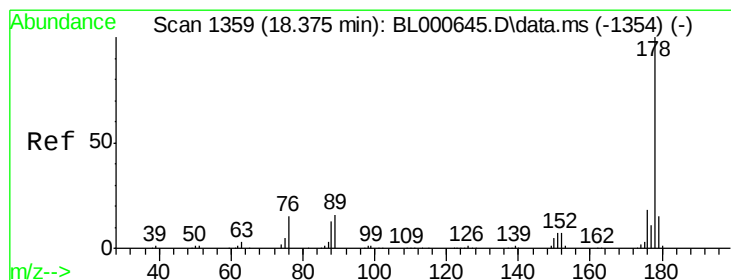
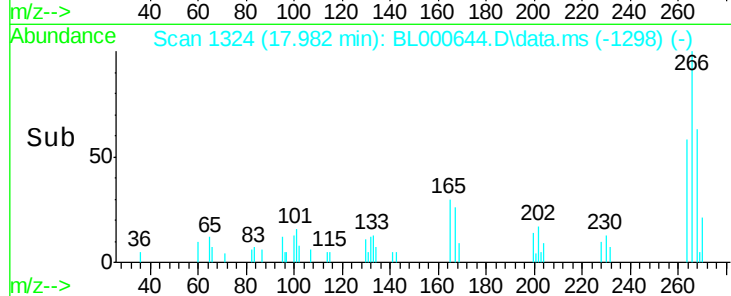
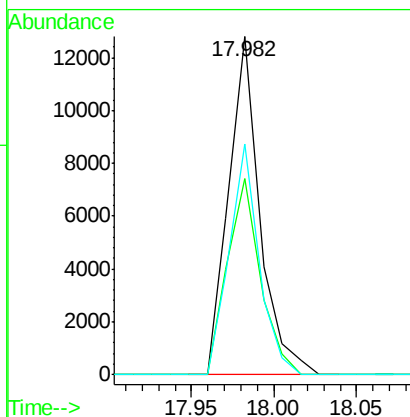
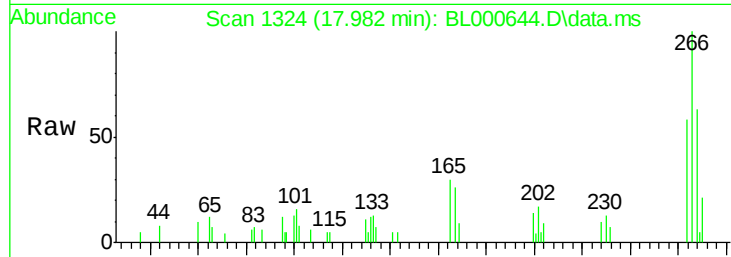
#70
 Pentachlorophenol
 Concen: 9.51 ug/ml
 RT: 17.982 min Scan# 1325
 Delta R.T. -0.002 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Instrument :
 BNA_L
 LabSampleId :
 SST020

Tgt Ion:	266	Resp:	16616
Ion Ratio		Lower	Upper
266	100		
264	57.9	44.5	84.5
268	68.2	45.0	85.0

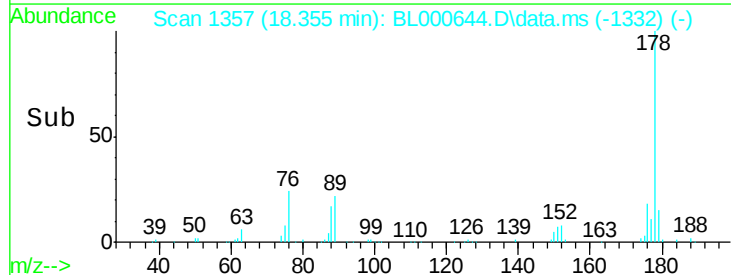
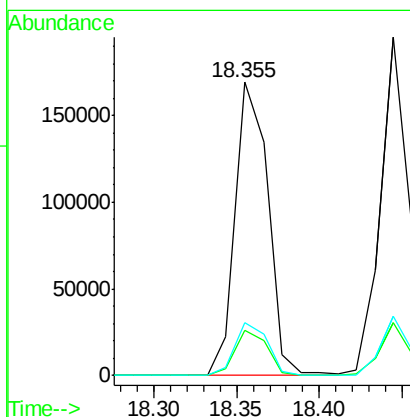
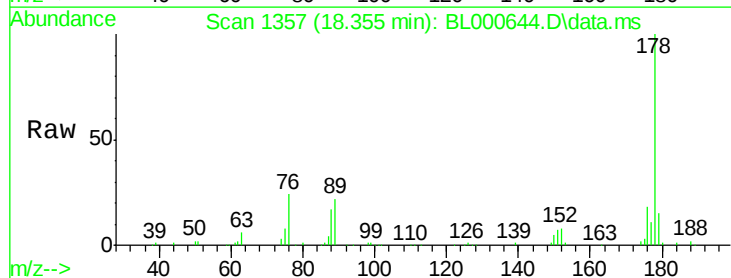
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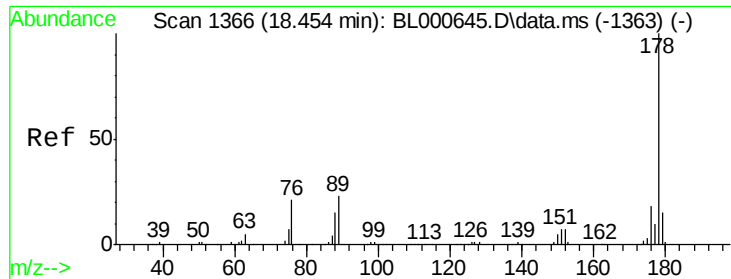
AHPatel
 9/6/2012 6:41:45 AM



#73
 Phenanthrene
 Concen: 16.19 ug/ml
 RT: 18.355 min Scan# 1357
 Delta R.T. -0.013 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Tgt Ion:	178	Resp:	231752
Ion Ratio		Lower	Upper
178	100		
179	15.5	0.0	35.3
176	17.8	0.0	38.6





#74

Anthracene

Concen: 16.41 ug/ml

RT: 18.445 min Scan# 1366

Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

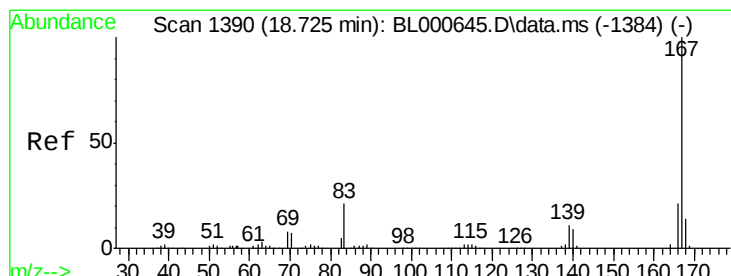
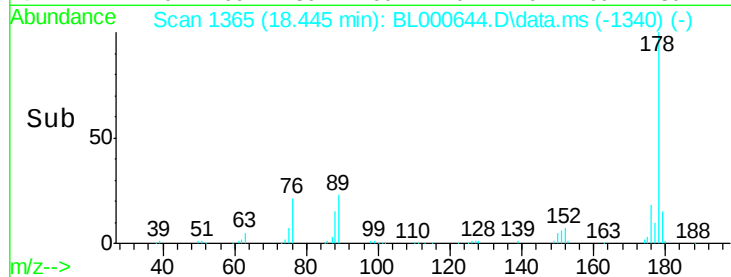
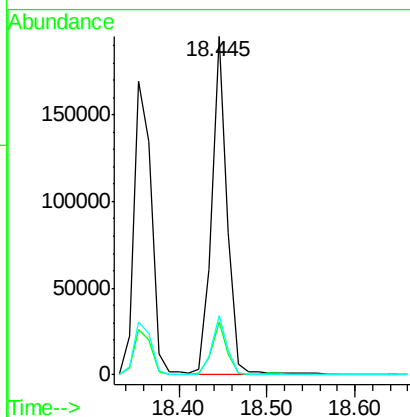
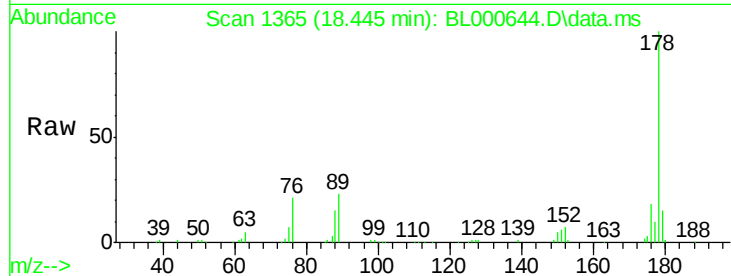
LabSampleId :

SSTD020

Tgt Ion:	178	Resp:	240879
Ion Ratio	Lower	Upper	
178	100		
179	15.5	0.0	34.9
176	17.6	0.0	37.0

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#75

Carbazole

Concen: 15.45 ug/ml m

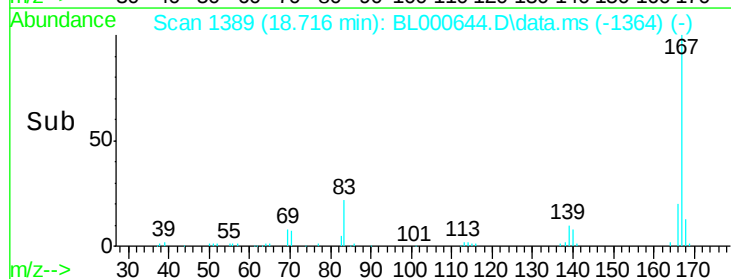
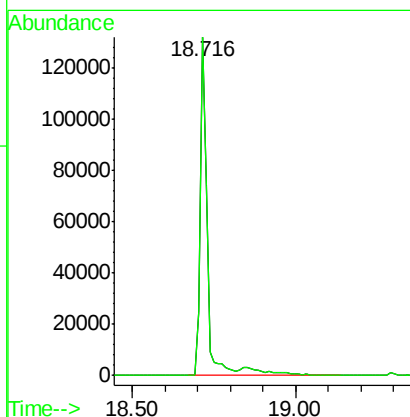
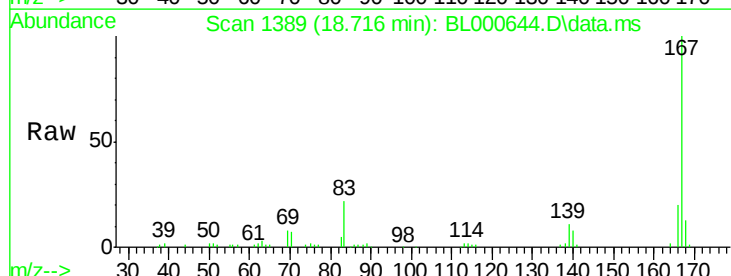
RT: 18.716 min Scan# 1389

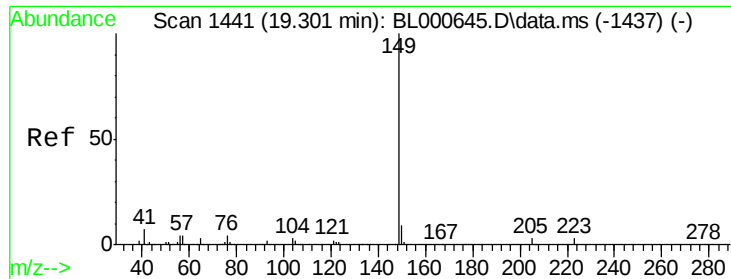
Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion:	167	Resp:	195678
Ion Ratio	Lower	Upper	
167	100		
167	91.2	80.0	120.0





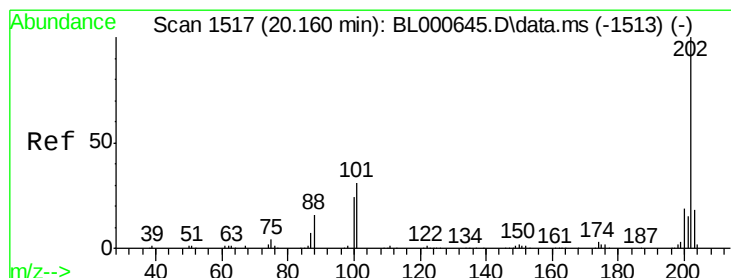
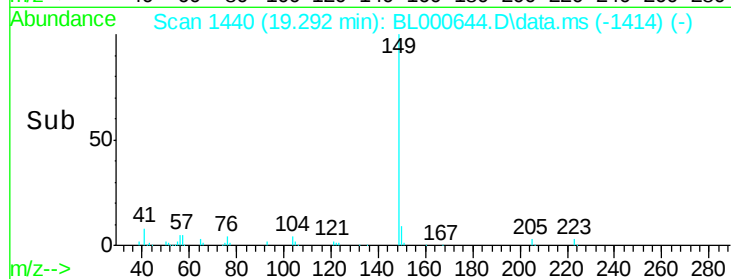
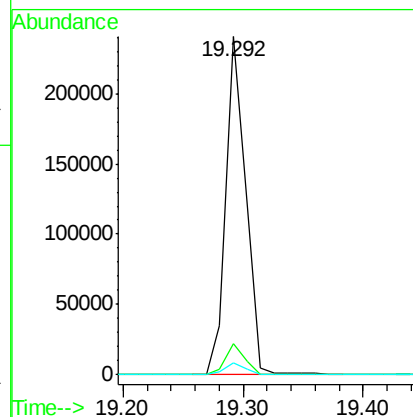
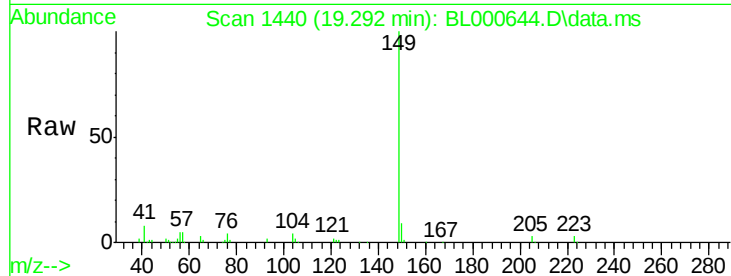
#76
Di-n-butylphthalate
Concen: 16.79 ug/ml
RT: 19.292 min Scan# 14
Delta R.T. -0.002 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.2	0.0	29.4
104	3.5	0.0	23.7

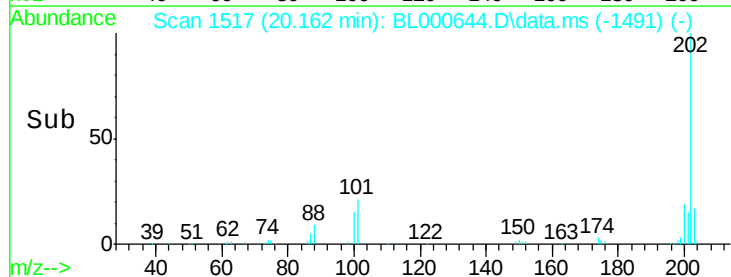
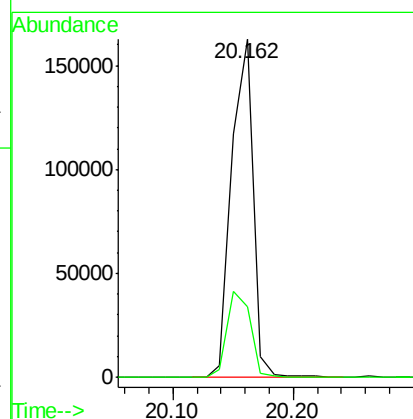
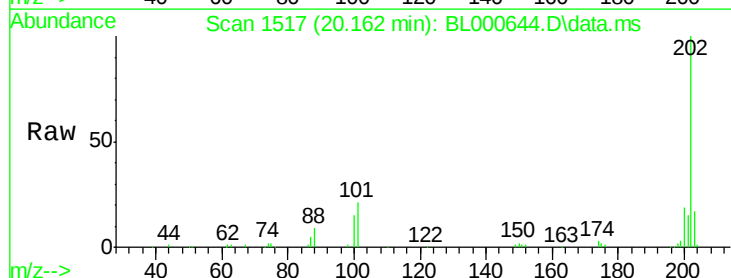
Manual Integrations
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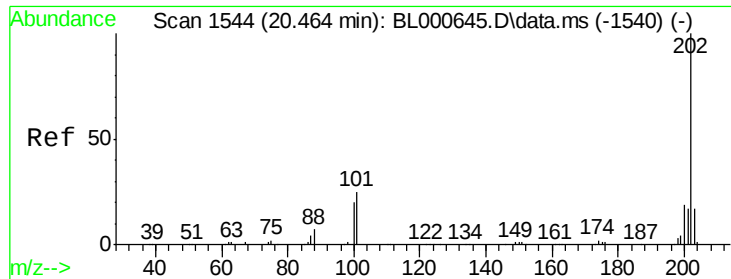
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#77
Fluoranthene
Concen: 16.58 ug/ml
RT: 20.162 min Scan# 1517
Delta R.T. -0.002 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	20.7	5.5	45.5





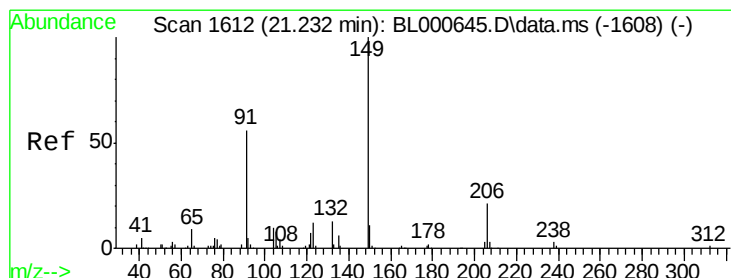
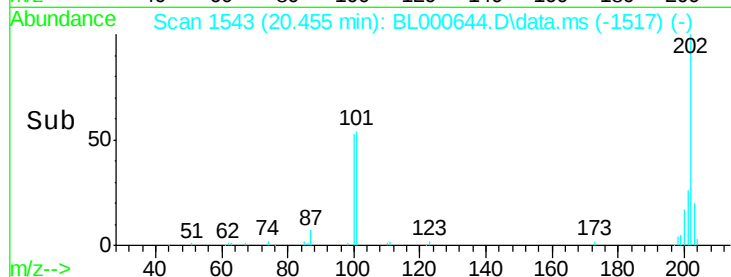
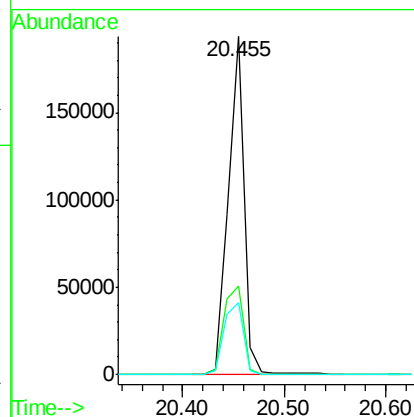
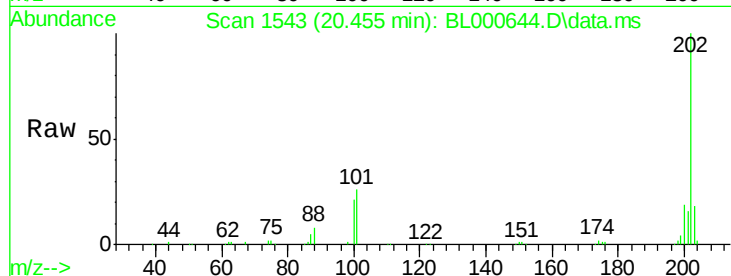
#79
 Pyrene
 Concen: 16.80 ug/ml
 RT: 20.455 min Scan# 151
 Delta R.T. -0.002 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Instrument :
 BNA_L
 LabSampleId :
 SST020

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	26.1	11.7	51.7
100	21.3	6.0	46.0

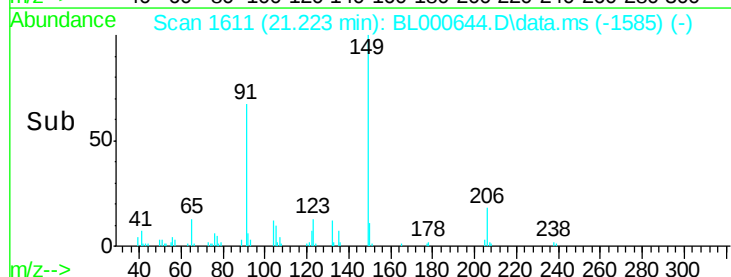
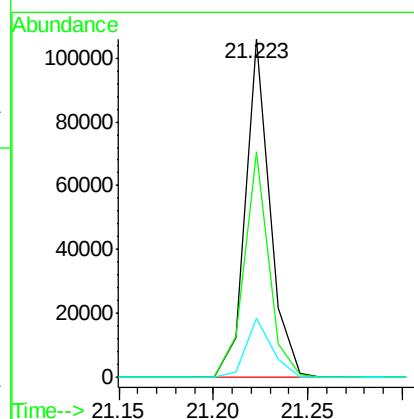
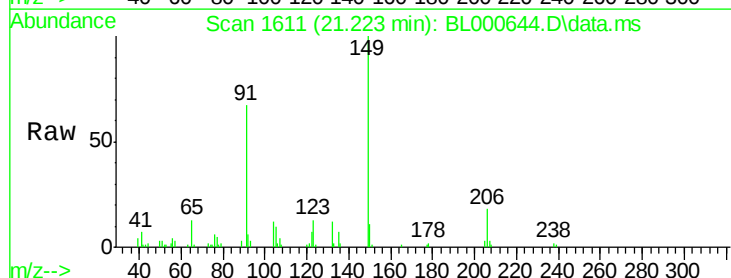
Manual Integrations
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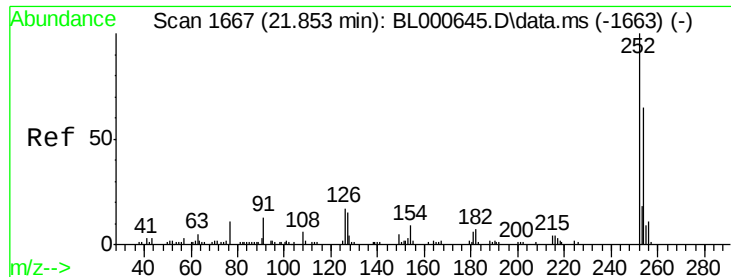
AHPatel
 9/6/2012 6:41:45 AM



#81
 Butylbenzylphthalate
 Concen: 15.56 ug/ml
 RT: 21.223 min Scan# 1611
 Delta R.T. -0.002 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	66.6	51.8	91.8
206	17.5	0.0	36.6





#82

3,3-Dichlorobenzidine

Concen: 13.67 ug/ml

RT: 21.855 min Scan# 16

Delta R.T. -0.002 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

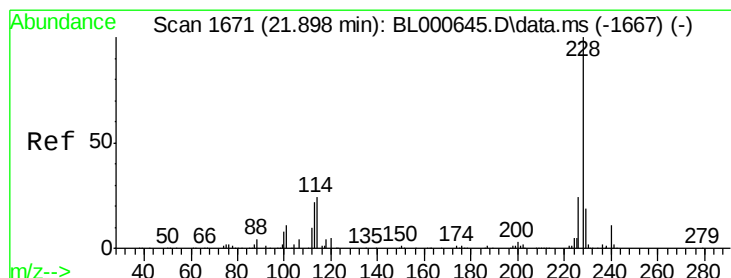
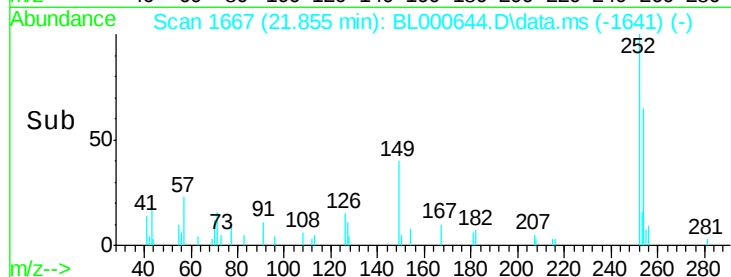
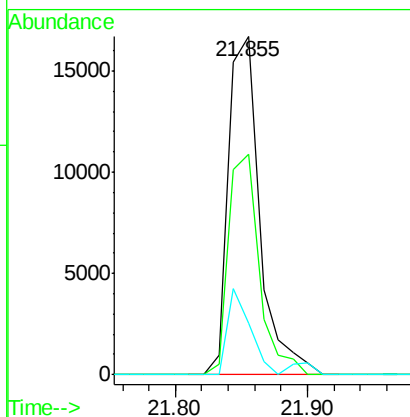
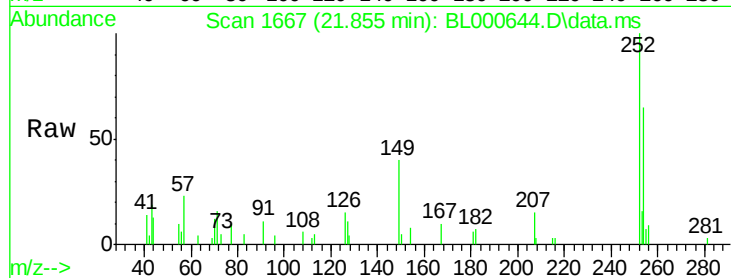
LabSampleId :

SSTD020

Tgt Ion:	252	Resp:	27563
Ion Ratio	Lower	Upper	
252	100		
254	65.2	47.7	87.7
126	15.1	0.0	35.4

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9/6/2012 6:41:45 AM



#83

Benzo[a]anthracene

Concen: 15.27 ug/ml

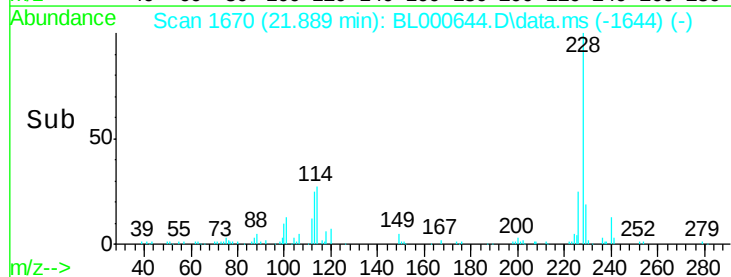
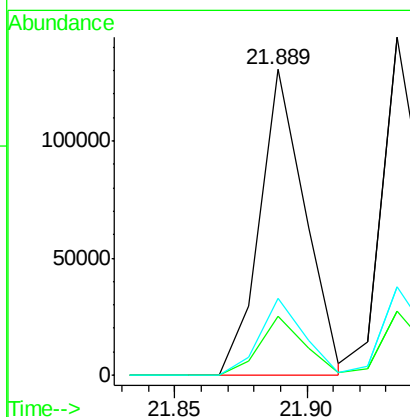
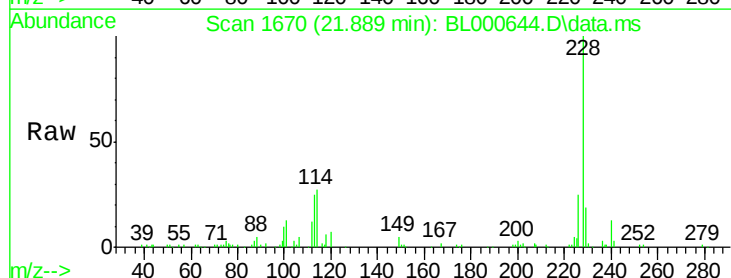
RT: 21.889 min Scan# 1670

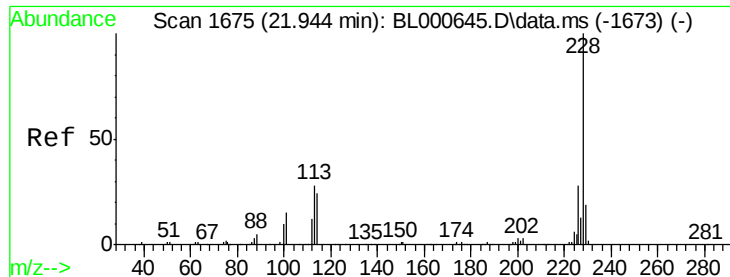
Delta R.T. -0.002 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion:	228	Resp:	154480
Ion Ratio	Lower	Upper	
228	100		
229	19.3	0.0	39.4
226	25.2	5.2	45.2





#84

Chrysene

Concen: 15.73 ug/ml

RT: 21.934 min Scan# 16

Delta R.T. -0.013 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

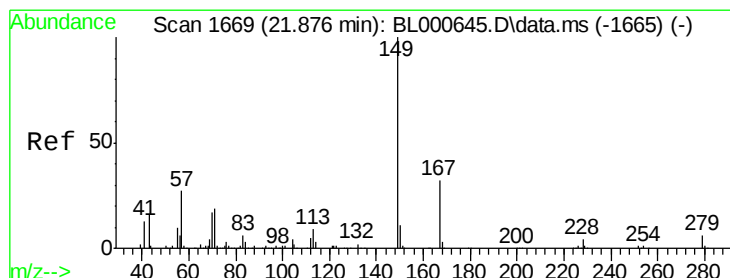
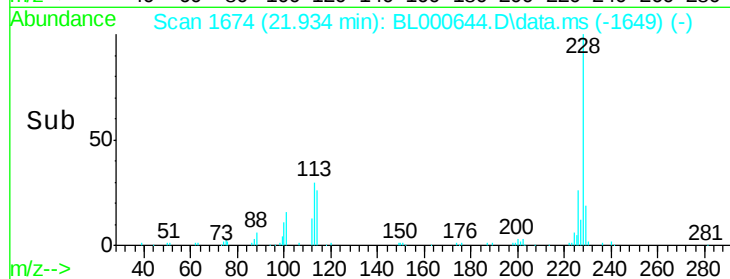
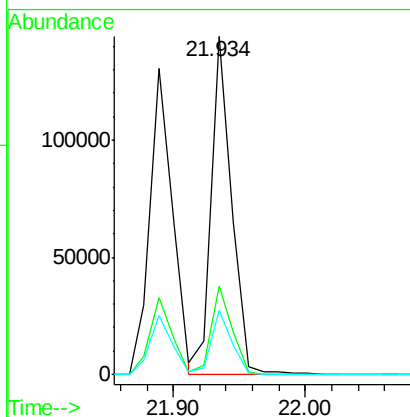
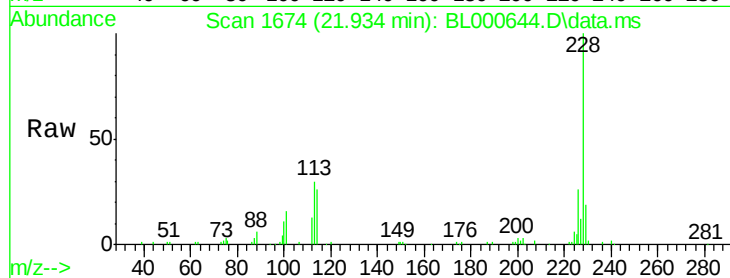
LabSampleId :

SSTD020

Tgt Ion:	228	Resp:	156047
Ion Ratio	Lower	Upper	
228	100		
226	26.3	6.9	46.9
229	19.0	0.0	39.1

Manual Integrations
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9/6/2012 6:41:45 AM



#85

bis(2-Ethylhexyl)phthalate

Concen: 16.14 ug/ml

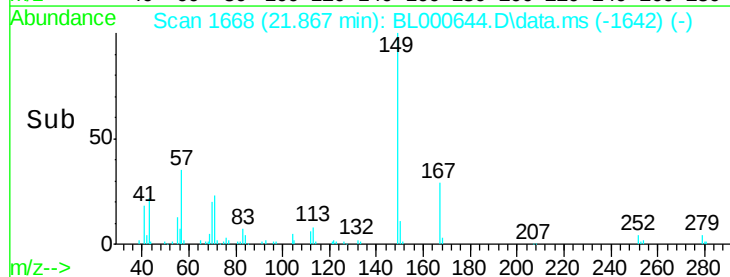
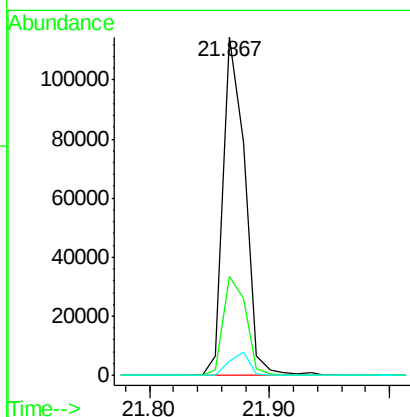
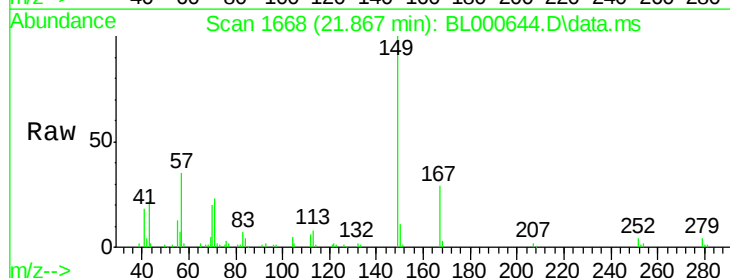
RT: 21.867 min Scan# 1668

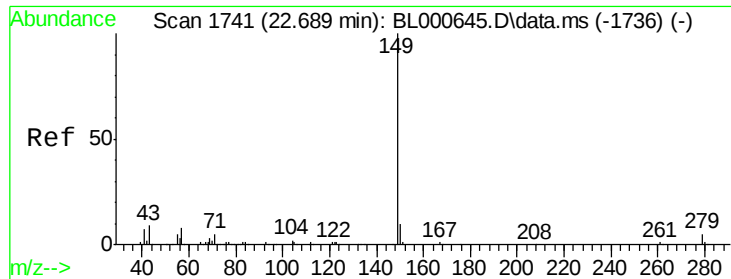
Delta R.T. -0.002 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Tgt Ion:	149	Resp:	142667
Ion Ratio	Lower	Upper	
149	100		
167	29.3	9.1	49.1
279	4.3	0.0	24.0





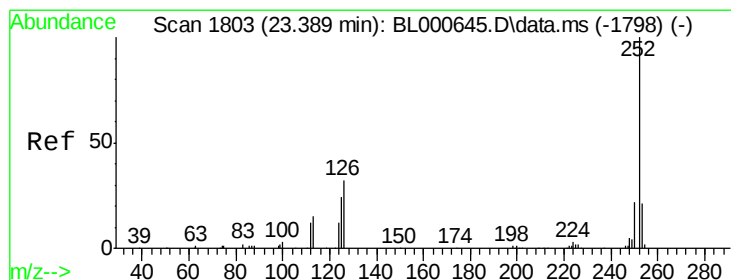
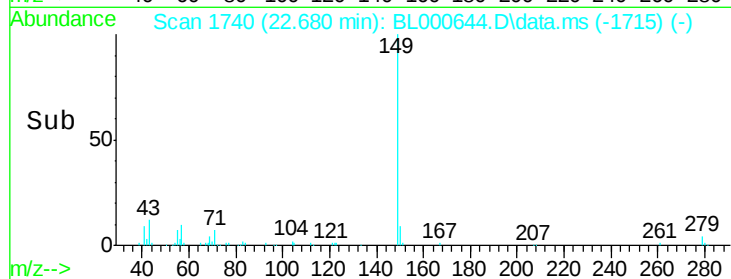
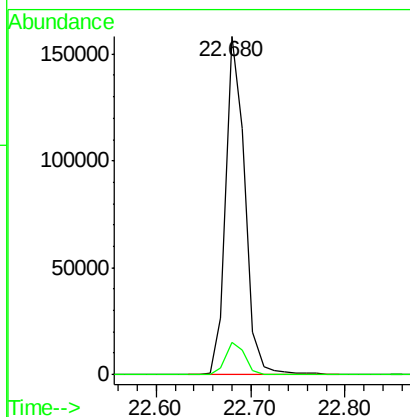
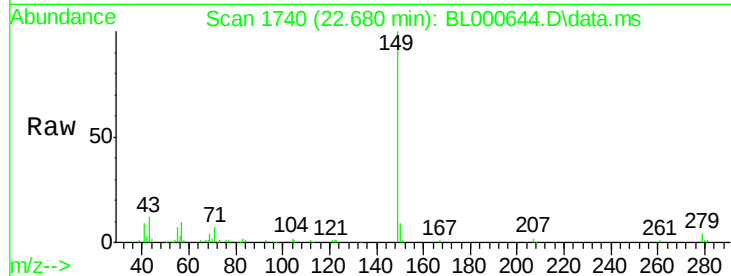
#87
Di-n-octylphthalate
Concen: 17.46 ug/ml
RT: 22.680 min Scan# 1741
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	223108		
150	9.5	0.0	29.4	

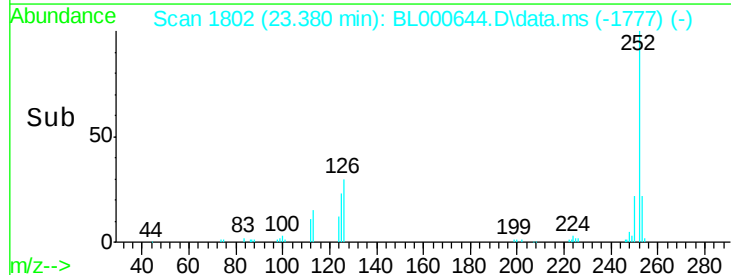
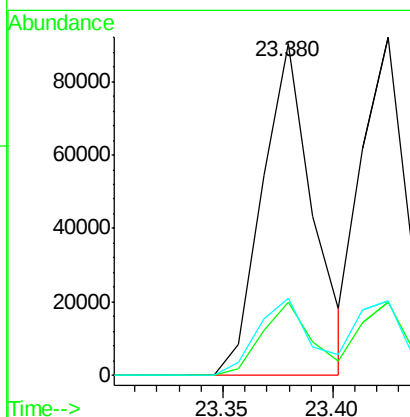
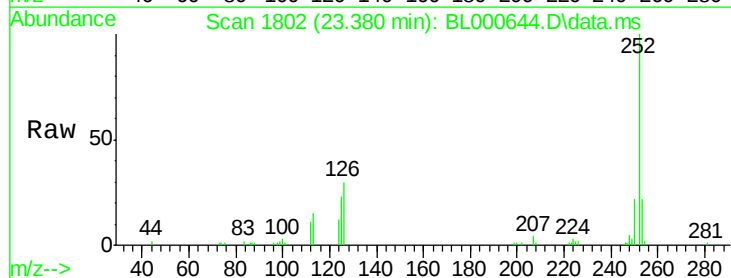
Manual Integrations
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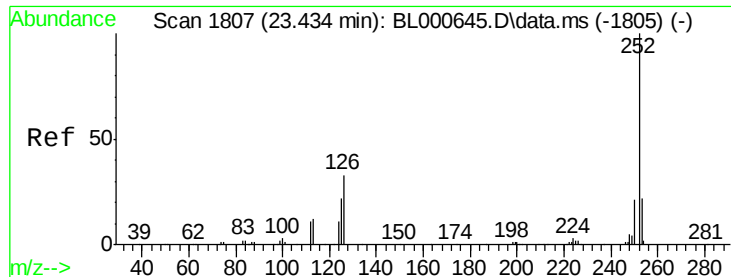
AHPatel
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#88
Benzo[b]fluoranthene
Concen: 16.55 ug/ml
RT: 23.380 min Scan# 1802
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	145510		
253	22.0	1.5	41.5	
125	23.0	1.4	41.4	





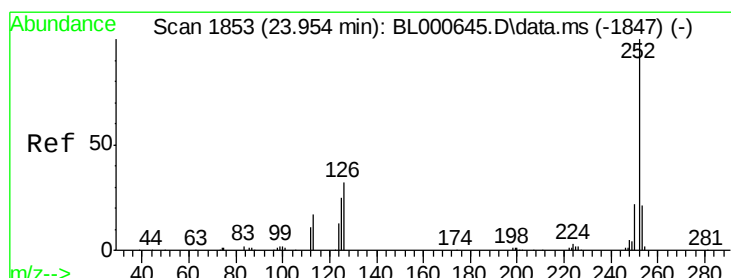
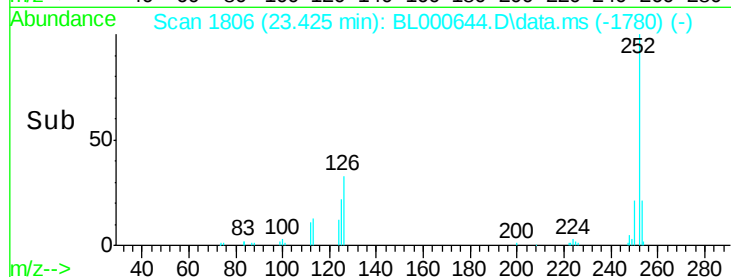
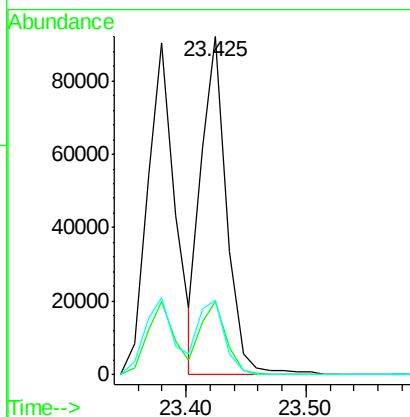
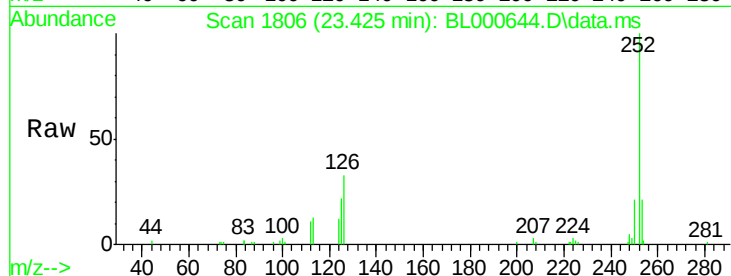
#89
Benzo[k]fluoranthene
Concen: 17.41 ug/ml
RT: 23.425 min Scan# 1807
Delta R.T. -0.002 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Instrument :
BNA_L
LabSampleId :
SSTD020

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	21.5	2.6	42.6
125	22.1	7.4	47.4

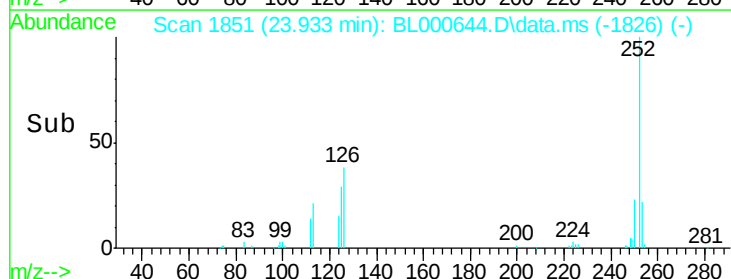
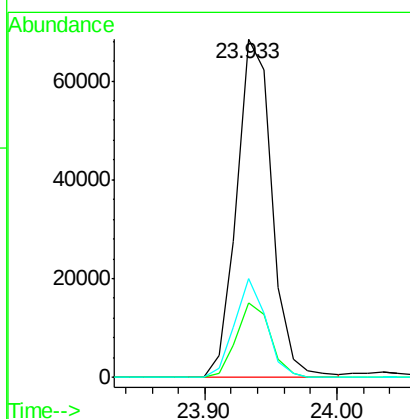
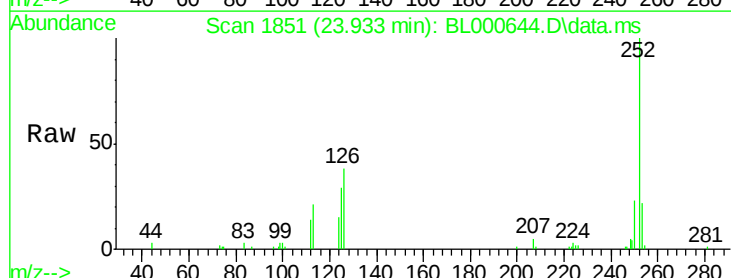
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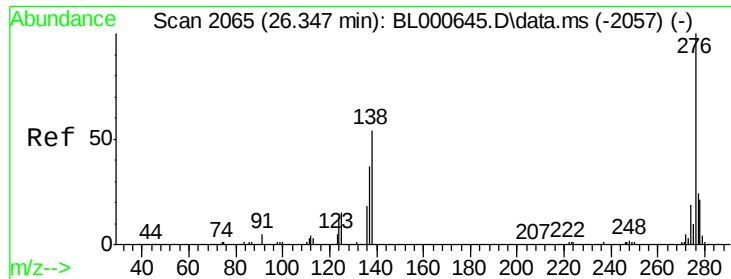
AHPatel
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#90
Benzo[a]pyrene
Concen: 15.70 ug/ml
RT: 23.933 min Scan# 1851
Delta R.T. -0.013 min
Lab File: BL000644.D
Acq: 25 Jul 2012 21:06

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	22.1	1.8	41.8
125	29.2	8.0	48.0





#91

Indeno[1,2,3-cd]pyrene

Concen: 13.39 ug/ml

RT: 26.327 min Scan# 20

Delta R.T. -0.025 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

Instrument :

BNA_L

LabSampleId :

SSTD020

Tgt Ion:276 Resp: 116317

Ion Ratio Lower Upper

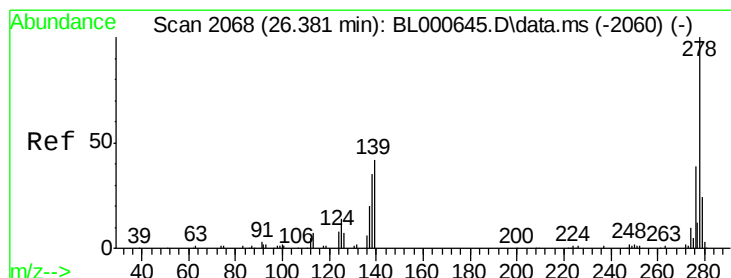
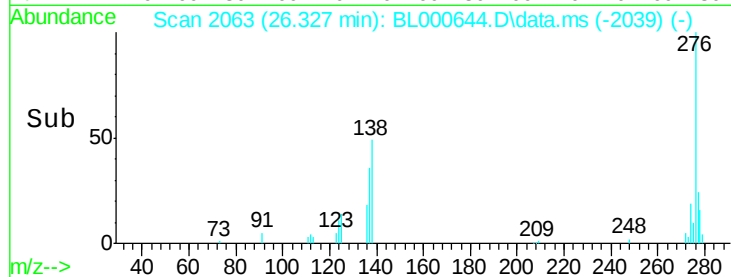
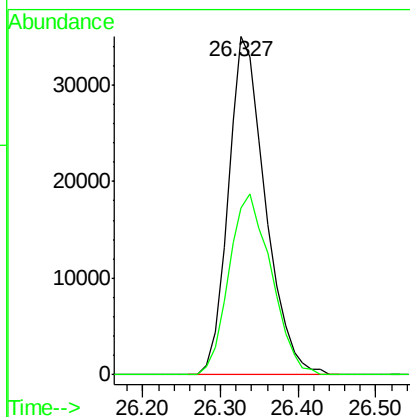
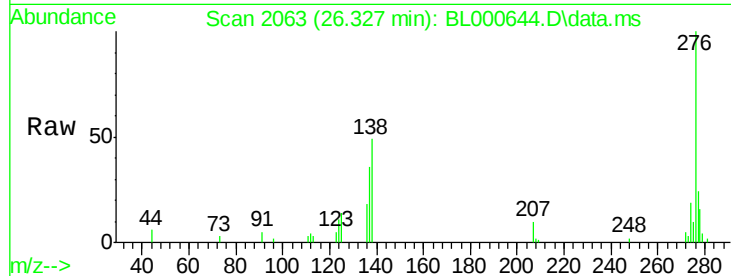
276 100

138 49.2 37.7 77.7

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#92

Dibenz[a,h]anthracene

Concen: 13.68 ug/ml

RT: 26.361 min Scan# 2066

Delta R.T. -0.025 min

Lab File: BL000644.D

Acq: 25 Jul 2012 21:06

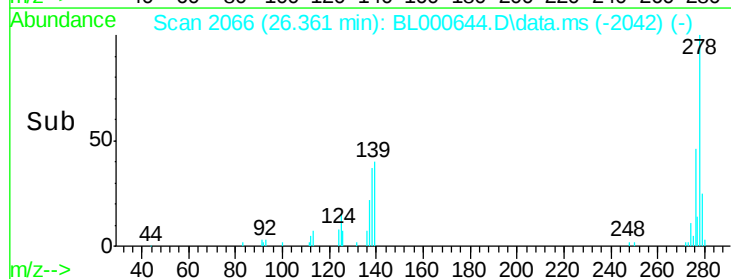
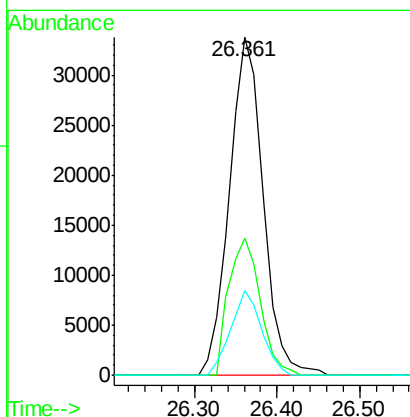
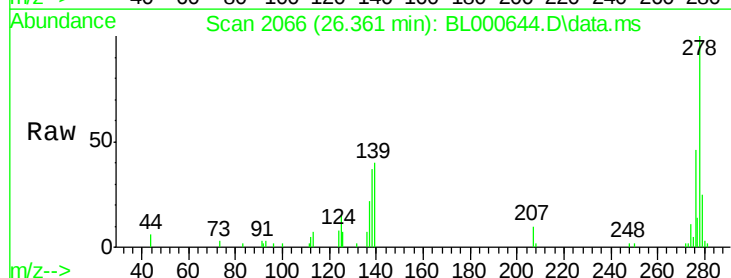
Tgt Ion:278 Resp: 95531

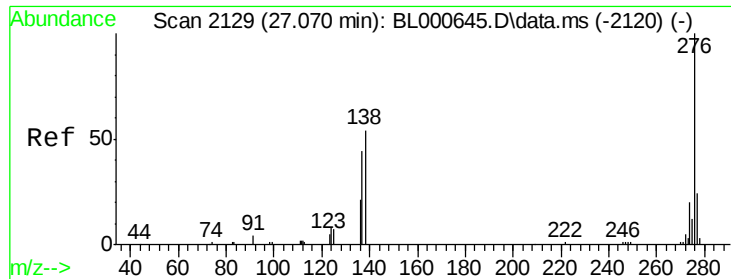
Ion Ratio Lower Upper

278 100

139 40.4 18.8 58.8

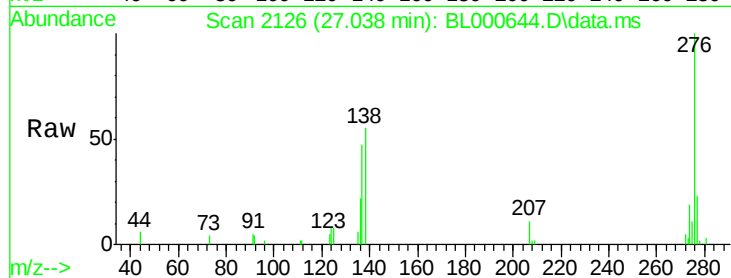
279 25.0 4.5 44.5





#93
 Benzo[g,h,i]perylene
 Concen: 12.67 ug/ml
 RT: 27.038 min Scan# 21
 Delta R.T. -0.025 min
 Lab File: BL000644.D
 Acq: 25 Jul 2012 21:06

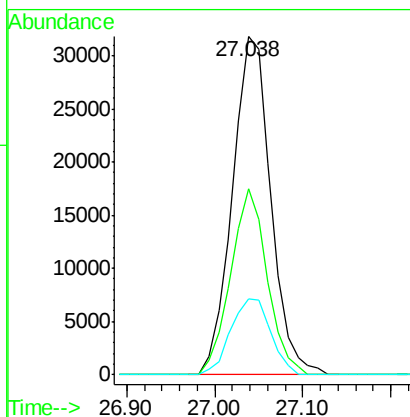
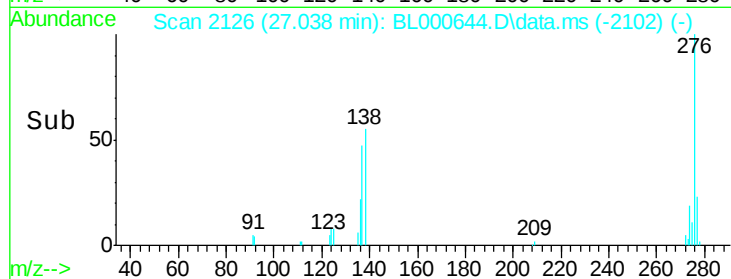
Instrument :
 BNA_L
 LabSampleId :
 SST020



Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	54.9	36.8	76.8
277	22.5	4.5	44.5

Manual Integrations
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 9/6/2012 6:41:45 AM



Data Path : S:\HPCHEM1\BNA_L\data\BL072512\
 Data File : BL000644.D
 Acq On : 25 Jul 2012 21:06
 Operator : HLM
 Sample : SSTD020
 Misc : SSTD020 HLM
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_L
 LabSampleId :
 SSTD020

Manual Integrations
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 9/6/2012 6:41:45 AM

Quant Time: Sep 06 05:40:44 2012
 Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M
 Quant Title : SW-846 Method 8270
 QLast Update : Thu Jul 26 10:46:15 2012
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	9.999	152	388389	40.00	ug/ml	-0.01
22) Naphthalene-d8	12.314	136	1245350	40.00	ug/ml	0.00
39) Acenaphthene-d10	15.554	164	489137	40.00	ug/ml	0.00
62) Phenanthrene-d10	18.321	188	627273	40.00	ug/ml	0.00
78) Chrysene-d12	21.912	240	411754	40.00	ug/ml	0.00
86) Perylene-d12	24.046	264	315459	40.00	ug/ml	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	7.503	112	264335	16.57	ug/ml	-0.01
Spiked Amount 200.000	Range 20	- 110	Recovery	=	8.29%#	
9) Phenol-d5	9.333	99	304164	16.77	ug/ml	-0.01
Spiked Amount 200.000	Range 10	- 115	Recovery	=	8.38%#	
23) Nitrobenzene-d5	10.993	82	200196	15.76	ug/ml	-0.01
Spiked Amount 100.000	Range 40	- 110	Recovery	=	15.76%#	
43) 2-Fluorobiphenyl	14.301	172	250833	15.93	ug/ml	0.00
Spiked Amount 100.000	Range 50	- 110	Recovery	=	15.93%#	
61) 2,4,6-Tribromophenol	17.022	330	22980	16.71	ug/ml	0.00
Spiked Amount 200.000	Range 40	- 125	Recovery	=	8.36%#	
80) Terphenyl-d14	20.647	244	110176	17.07	ug/ml	0.00
Spiked Amount 100.000	Range 50	- 135	Recovery	=	17.07%#	
Target Compounds						
						Qvalue
3) N-Nitrosodimethylamine	3.337	74	264438	16.12	ug/ml	100
4) Pyridine	3.472	79	401052m	15.93	ug/ml	
6) Benzaldehyde	9.197	77	47953	8.89	ug/ml	99
7) Aniline	9.400	93	391326	17.36	ug/ml	100
8) bis(2-Chloroethyl)ether	9.513	93	261327	16.50	ug/ml	99
10) Phenol	9.355	94	362093	17.56	ug/ml	96
11) 2-Chlorophenol	9.615	128	222199	17.00	ug/ml	99
12) 1,3-Dichlorobenzene	9.897	146	221464	16.74	ug/ml	100
13) 1,4-Dichlorobenzene	10.033	146	225641	17.19	ug/ml	97
14) 1,2-Dichlorobenzene	10.315	146	207377	17.36	ug/ml	99
15) Benzyl alcohol	10.247	108	140662	17.16	ug/ml	98
16) 2,2-oxybis(1-chloropro...	10.496	45	417253	17.81	ug/ml	99
17) 2-Methylphenol	10.439	108	207474	17.31	ug/ml	98
18) Acetophenone	10.722	105	245353	18.10	ug/ml	96
19) Hexachloroethane	10.925	117	85194	16.83	ug/ml	100
20) N-Nitroso-di-n-propyla...	10.733	70	157549	18.11	ug/ml	97
21) 4-Methylphenol	10.722	108	203224	18.66	ug/ml	99
24) Nitrobenzene	11.026	77	210218	16.22	ug/ml	97
25) Isophorone	11.467	82	402843	16.26	ug/ml	100
26) 2-Nitrophenol	11.614	139	102315	15.31	ug/ml	95
27) 2,4-Dimethylphenol	11.681	107	164056	17.00	ug/ml	100
28) Benzoic Acid	11.885	105	181509	26.18	ug/ml	99
29) bis(2-Chloroethoxy)met...	11.851	93	242621	16.06	ug/ml	98
30) 2,4-Dichlorophenol	12.043	162	128762	16.20	ug/ml	99
32) 1,2,4-Trichlorobenzene	12.212	180	143626	16.16	ug/ml	98
33) Naphthalene	12.348	128	480632	16.96	ug/ml	99
34) 4-Chloroaniline	12.438	127	191150	16.36	ug/ml	100

Data Path : S:\HPCHEM1\BNA_L\data\BL072512\
 Data File : BL000644.D
 Acq On : 25 Jul 2012 21:06
 Operator : HLM
 Sample : SSTD020
 Misc : SSTD020 HLM
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_L
 LabSampleId :
 SSTD020

Manual Integrations
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AHPatel
 9/6/2012 6:41:45 AM

Quant Time: Sep 06 05:40:44 2012
 Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M
 Quant Title : SW-846 Method 8270
 QLast Update : Thu Jul 26 10:46:15 2012
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) Hexachlorobutadiene	12.585	225	61857	16.45	ug/ml	98
36) Caprolactam	13.070	113	49576	16.14	ug/ml	92
37) 4-Chloro-3-methylphenol	13.330	107	120019	16.22	ug/ml	99
38) 2-Methylnaphthalene	13.612	142	267420	17.11	ug/ml	100
40) Hexachlorocyclopentadiene	13.928	237	55272	16.14	ug/ml	97
41) 2,4,6-Trichlorophenol	14.143	196	70535	15.06	ug/ml	96
42) 2,4,5-Trichlorophenol	14.199	196	78607	15.55	ug/ml	98
44) 1,1-Biphenyl	14.482	154	279463	16.04	ug/ml	98
45) 2-Chloronaphthalene	14.516	162	223189	15.59	ug/ml	98
46) 2-Nitroaniline	14.696	65	68702	15.64	ug/ml	93
47) Acenaphthylene	15.283	152	339225	16.49	ug/ml	99
48) Dimethylphthalate	15.058	163	228624	16.08	ug/ml	100
49) 2,6-Dinitrotoluene	15.148	165	58321	15.67	ug/ml	98
50) Acenaphthene	15.611	153	201448	16.29	ug/ml	99
51) 3-Nitroaniline	15.464	138	51928	15.61	ug/ml	99
52) 2,4-Dinitrophenol	15.656	184	20622	10.99	ug/ml	87
53) Dibenzofuran	15.927	168	275730	17.20	ug/ml	100
54) 2,4-Dinitrotoluene	15.904	165	69144	17.27	ug/ml	98
55) 4-Nitrophenol	15.780	139	38613	13.63	ug/ml	98
56) 2,3,4,6-Tetrachlorophenol	16.164	232	46068	15.45	ug/ml	96
57) Fluorene	16.571	166	202648	17.46	ug/ml	100
58) 4-Chlorophenyl-phenyle...	16.582	204	92217	17.89	ug/ml	92
59) Diethylphthalate	16.367	149	195548	16.92	ug/ml	99
60) 4-Nitroaniline	16.605	138	37232	15.82	ug/ml	95
63) 1,2,4,5-Tetrachloroben...	13.928	216	106885	14.43	ug/ml	99
64) 4,6-Dinitro-2-methylph...	16.661	198	30471	12.62	ug/ml	100
65) n-Nitrosodiphenylamine	16.797	169	164268	15.09	ug/ml	99
66) 1,2-Diphenylhydrazine	16.876	77	254631	15.43	ug/ml	92
67) 4-Bromophenyl-phenylether	17.497	248	48495	15.45	ug/ml	93
68) Hexachlorobenzene	17.610	284	53293	15.92	ug/ml	94
69) Atrazine	17.813	200	36706	17.33	ug/ml	98
70) Pentachlorophenol	17.982	266	16616	9.51	ug/ml	94
73) Phenanthrene	18.355	178	231752	16.19	ug/ml	99
74) Anthracene	18.445	178	240879	16.41	ug/ml	99
75) Carbazole	18.716	167	195678m	15.45	ug/ml	
76) Di-n-butylphthalate	19.292	149	273326	16.79	ug/ml	99
77) Fluoranthene	20.162	202	202578	16.58	ug/ml	91
79) Pyrene	20.455	202	209468	16.80	ug/ml	90
81) Butylbenzylphthalate	21.223	149	95645	15.56	ug/ml	95
82) 3,3-Dichlorobenzidine	21.855	252	27563	13.67	ug/ml	97
83) Benzo[a]anthracene	21.889	228	154480	15.27	ug/ml	100
84) Chrysene	21.934	228	156047	15.73	ug/ml	99
85) bis(2-Ethylhexyl)phtha...	21.867	149	142667	16.14	ug/ml	100
87) Di-n-octylphthalate	22.680	149	223108	17.46	ug/ml	100
88) Benzo[b]fluoranthene	23.380	252	145510	16.55	ug/ml	98
89) Benzo[k]fluoranthene	23.425	252	134581	17.41	ug/ml	93
90) Benzo[a]pyrene	23.933	252	126940	15.70	ug/ml	98
91) Indeno[1,2,3-cd]pyrene	26.327	276	116317	13.39	ug/ml	89
92) Dibenz[a,h]anthracene	26.361	278	95531	13.68	ug/ml	98
93) Benzo[g,h,i]perylene	27.038	276	96628	12.67	ug/ml	97

Data Path : S:\HPCHEM1\BNA_L\data\BL072512\
Data File : BL000644.D
Acq On : 25 Jul 2012 21:06
Operator : HLM
Sample : SSTD020
Misc : SSTD020 HLM
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_L
LabSampleId :
SSTD020

Manual Integrations
APPROVED

AHPatel
9/6/2012 6:41:45 AM

Quant Time: Sep 06 05:40:44 2012
Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL072512.M
Quant Title : SW-846 Method 8270
QLast Update : Thu Jul 26 10:46:15 2012
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed