

Data File : H:\VOL1\HPLC\HPLC L\130103\HL003992.D Vial: 8
 Acq On : 03-Jan-2013, 18:55 Operator: HLM
 Sample : 8330-1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jan 4 13:14 2013 Quant Results File: HL010313.RES

Instrument :
 HPLC_L
 LabSampleId :
 8330-1

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL010313.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Fri Jan 04 13:12:34 2013
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units
----------	------	----------	------------

System Monitoring Compounds

1) S	4-Nitroaniline	1.36	57443	14.776 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 4.93%#

Target Compounds

2) T	HMX	0.92	109509	16.310 ug/L
3) T	RDX	1.76	87637	16.159 ug/L
4) T	1,3,5-Trinitrobenzene	2.76	123681	10.439 ug/L
5) T	Tetryl	6.32	167742	18.810 ug/L
6) T	2,4,6-Trinitrotoluene	6.67	113097	9.652 ug/L
9) T	2,4-Dinitrotoluene	8.32	164360	10.548 ug/L
10) T	2,6-Dinitrotoluene	8.75	87100	10.061 ug/L
11) T	1,3-Dinitrobenzene	3.67	169522	10.013 ug/L
12) T	Nitrobenzene	4.91	95735	8.915 ug/L
13) T	2-Nitrotoluene	12.11f	125197	18.904 ug/L
14) T	3-Nitrotoluene	14.08	4743	0.667 ug/L
15) T	4-Nitrotoluene	12.80	34262	6.244 ug/L
16) T	3,5-Dinitroaniline	4.03	365999	22.977 ug/L

Quantitation Report

Data File : H:\VOL1\HPLC\HPLC L\130103\HL003992.D

Vial: 8

Acq On : 03-Jan-2013, 18:55

Operator: HLM

Sample : 8330-1

Inst : G1314A

Misc :

Multiplr: 1.00

IntFile : events.e

Quant Time: Jan 4 13:14 2013 Quant Results File: HL010313.RES

Instrument :

HPLC_L

LabSampleId :

8330-1

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL010313.M (Chemstation Integrator)

Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)

Last Update : Fri Jan 04 13:12:34 2013

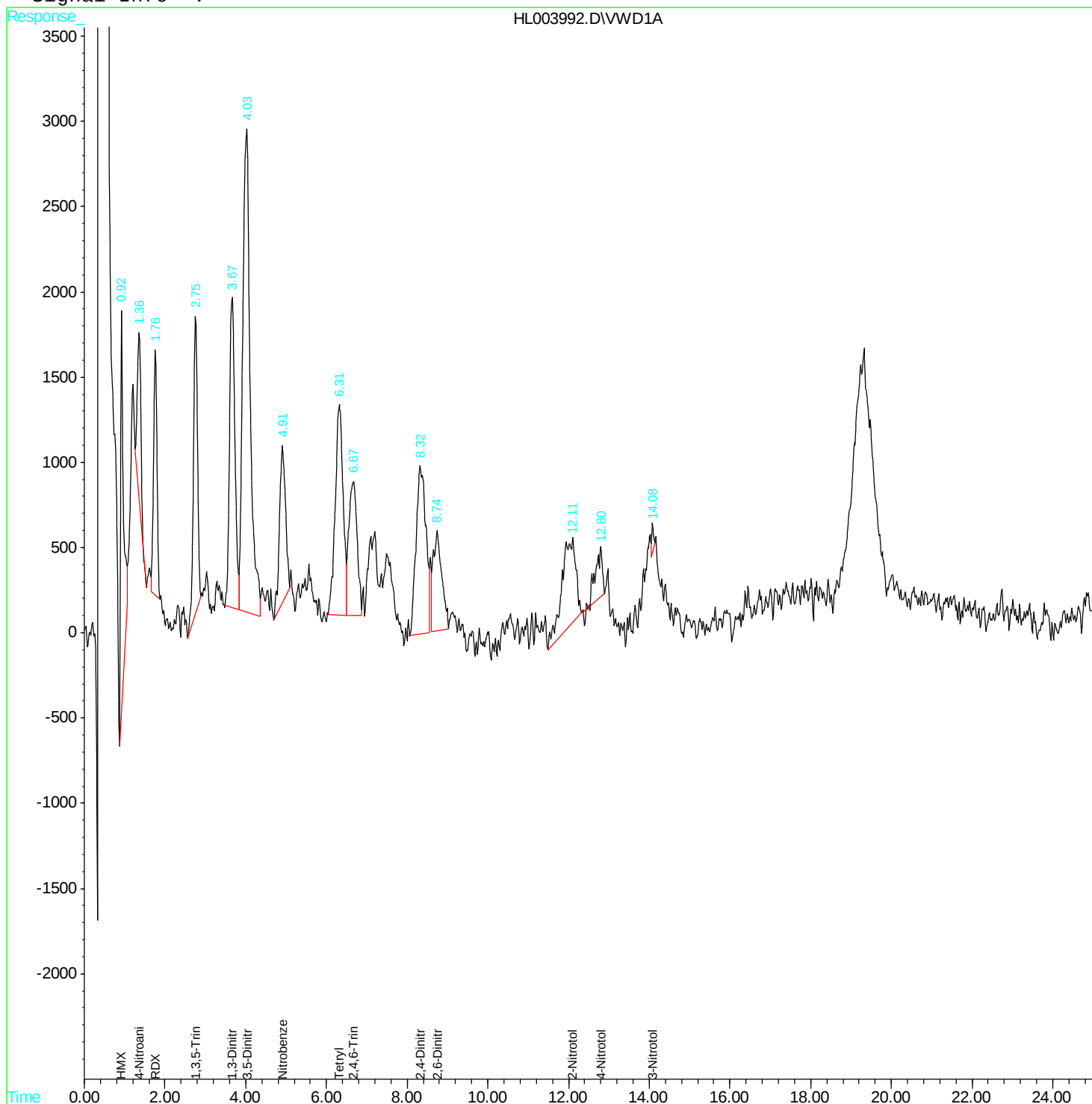
Response via : Multiple Level Calibration

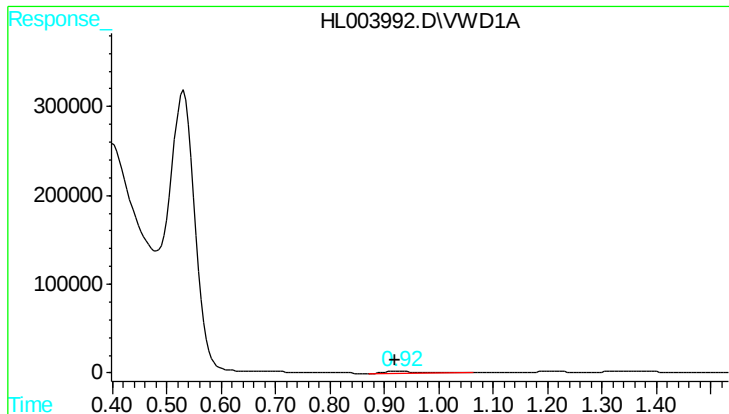
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

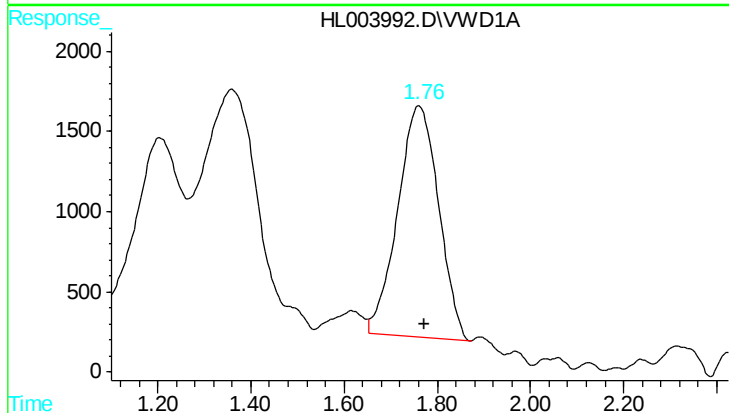




#2 HMX

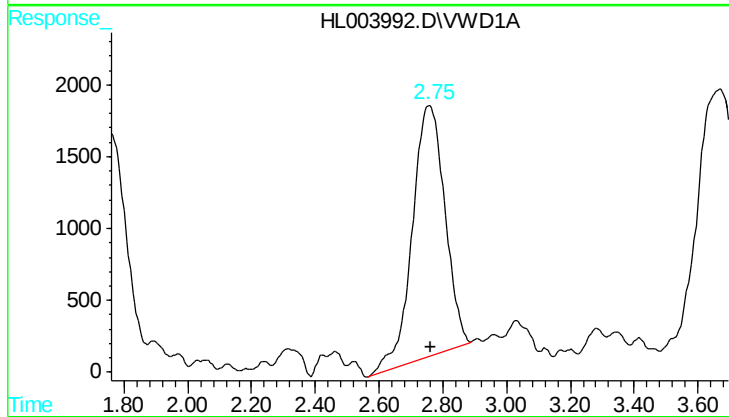
R.T.: 0.924 min
Delta R.T.: 0.005 min
Response: 109509
Conc: 16.31 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-1



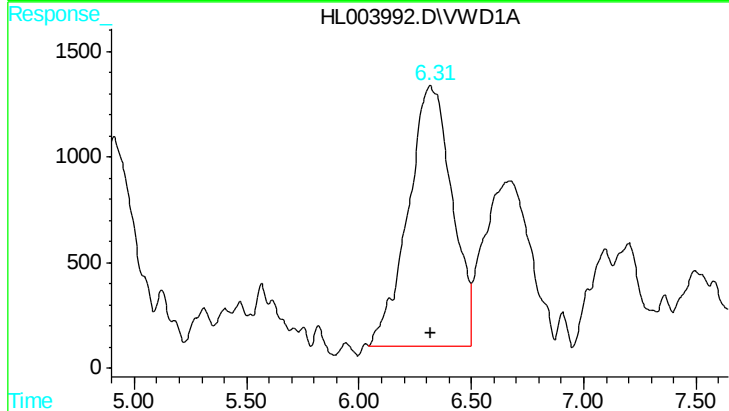
#3 RDX

R.T.: 1.762 min
Delta R.T.: -0.009 min
Response: 87637
Conc: 16.16 ug/L



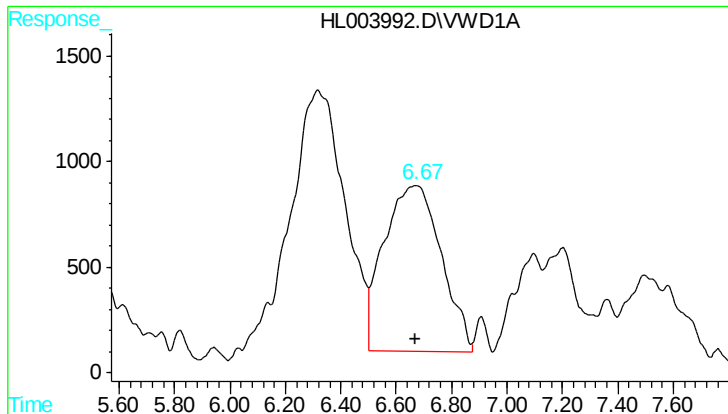
#4 1,3,5-Trinitrobenzene

R.T.: 2.758 min
Delta R.T.: -0.003 min
Response: 123681
Conc: 10.44 ug/L



#5 Tetryl

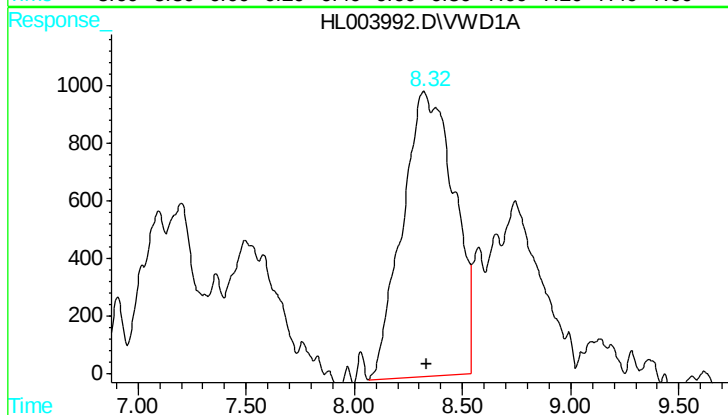
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 167742
Conc: 18.81 ug/L



#6 2,4,6-Trinitrotoluene

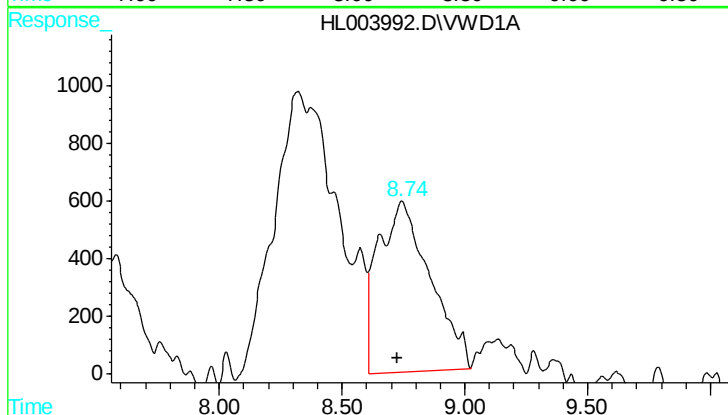
R.T.: 6.674 min
Delta R.T.: 0.002 min
Response: 113097
Conc: 9.65 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-1



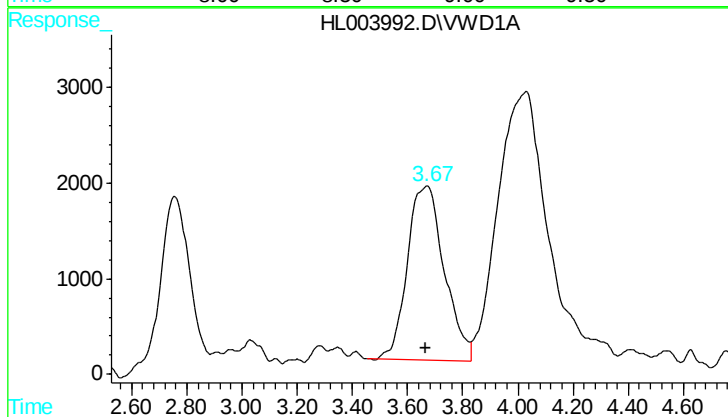
#9 2,4-Dinitrotoluene

R.T.: 8.321 min
Delta R.T.: -0.016 min
Response: 164360
Conc: 10.55 ug/L



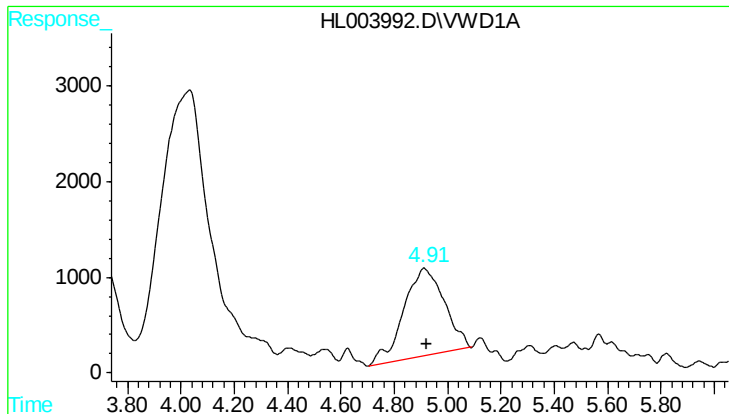
#10 2,6-Dinitrotoluene

R.T.: 8.745 min
Delta R.T.: 0.019 min
Response: 87100
Conc: 10.06 ug/L



#11 1,3-Dinitrobenzene

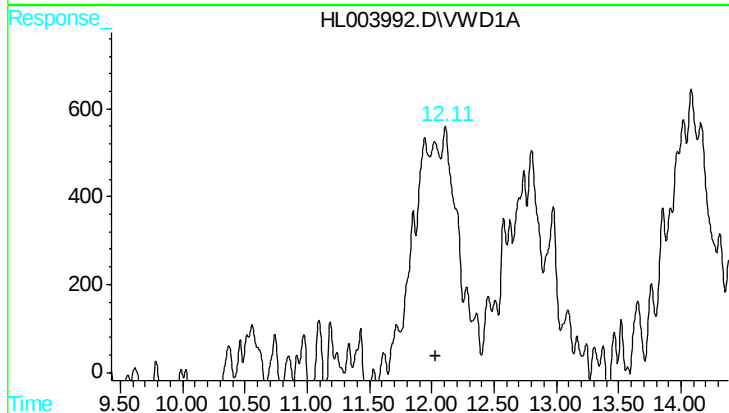
R.T.: 3.670 min
Delta R.T.: 0.005 min
Response: 169522
Conc: 10.01 ug/L



#12 Nitrobenzene

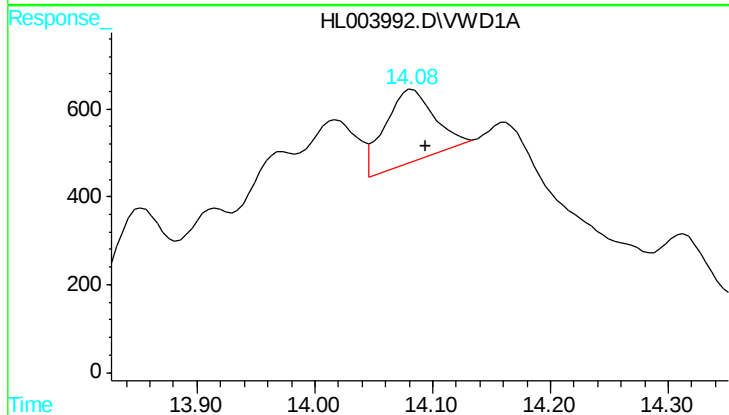
R.T.: 4.911 min
Delta R.T.: -0.010 min
Response: 95735
Conc: 8.91 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-1



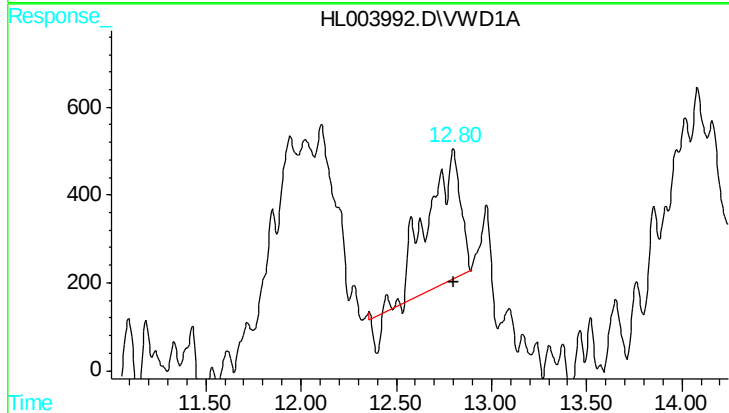
#13 2-Nitrotoluene

R.T.: 12.108 min
Delta R.T.: 0.077 min
Response: 125197
Conc: 18.90 ug/L



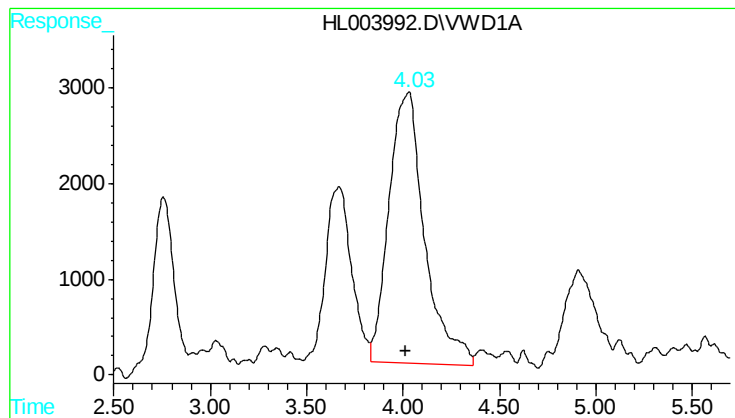
#14 3-Nitrotoluene

R.T.: 14.083 min
Delta R.T.: -0.011 min
Response: 4743
Conc: 0.67 ug/L



#15 4-Nitrotoluene

R.T.: 12.800 min
Delta R.T.: -0.005 min
Response: 34262
Conc: 6.24 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.030 min
Delta R.T.: 0.014 min
Response: 365999
Conc: 22.98 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-1