

Data File : Z:\HPCHEM1\HPLC\_L\DATA\HL060413\HL005374.D Vial: 8  
 Acq On : 04-Jun-2013, 21:52 Operator: QM  
 Sample : E2428-01MSD Inst : G1314A  
 Misc : Multiplr: 1.00  
 IntFile : autoint1.e  
 Quant Time: Jun 5 7:57 2013 Quant Results File: HL060413.RES

Instrument :  
 HPLC\_L  
 ClientSampleId :  
 SS26-WC15MSD

Quant Method : Z:\HPCHEM1\HPLC\_L\METHODS\HL060413.M  
 Title :  
 Last Update : Tue Jun 04 17:00:19 2013  
 Response via : Initial Calibration  
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul  
 Signal Phase : ZORBAX Extend-C18  
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

| Compound                         | R.T.  | Response | Conc Units   |
|----------------------------------|-------|----------|--------------|
| -----                            |       |          |              |
| System Monitoring Compounds      |       |          |              |
| 1) S 4-Nitroaniline              | 1.33  | 634166   | 164.001 ug/L |
| Target Compounds                 |       |          |              |
| 4) T 1,3,5-Trinitrobenzene       | 2.72  | 57824    | 5.124 ug/L   |
| 5) T 1,3-Dinitrobenzene          | 3.49  | 76627    | 4.985 ng/ml  |
| 7) T Nitrobenzene                | 4.82  | 64038    | 6.494 ug/L   |
| 9) T 2,4,6-Trinitrotoluene       | 6.57  | 5996     | 0.527 ug/L   |
| 11) T 4-Amino-2,6-dinitrotoluene | 7.60  | 14695    | 2.414 ug/L   |
| 14) T 2-Nitrotoluene             | 11.98 | 11872    | 1.787 ug/L   |
| 15) T 4-Nitrotoluene             | 12.74 | 38776    | 7.141 ug/L   |

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 Analyst Signature:\_\_\_\_\_ Analyst Name:\_\_\_\_\_ Date:\_\_\_\_\_

-----REASONS FOR MANUAL INTEGRATIONS-----

\_\_\_Poor resolution of peaks exhibited on chromatogram.Compound #:\_\_\_\_\_

\_\_\_Peak Integrated by software incorrectly.Compound #:\_\_\_\_\_

\_\_\_OTHER:\_\_\_\_\_Compound #:\_\_\_\_\_

(f)=RT Delta > 1/2 Window (m)=manual int.

HL005374.D HL060413.M

Wed Jun 05 07:57:56 2013

RPT1

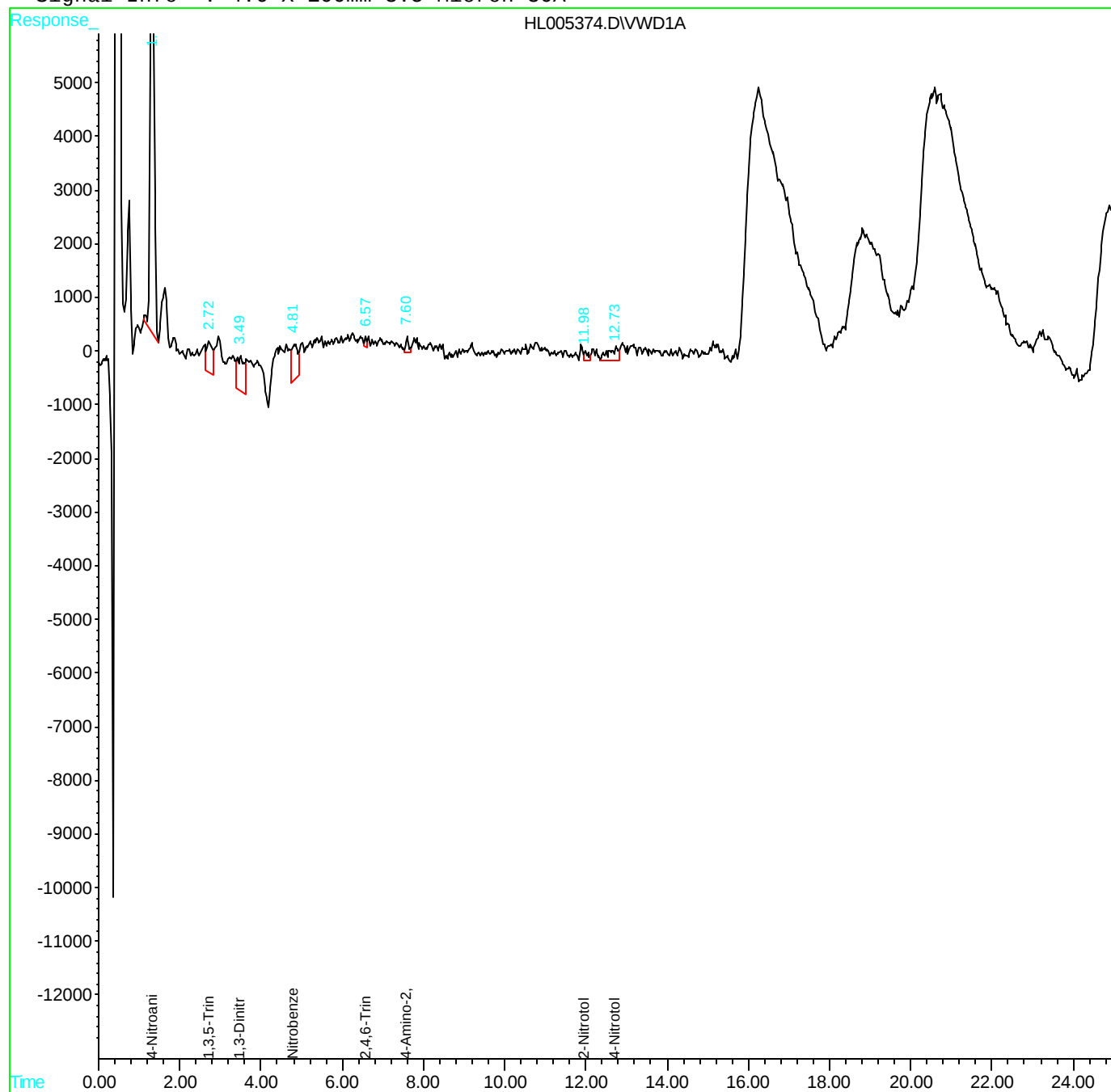
# Quantitation Report

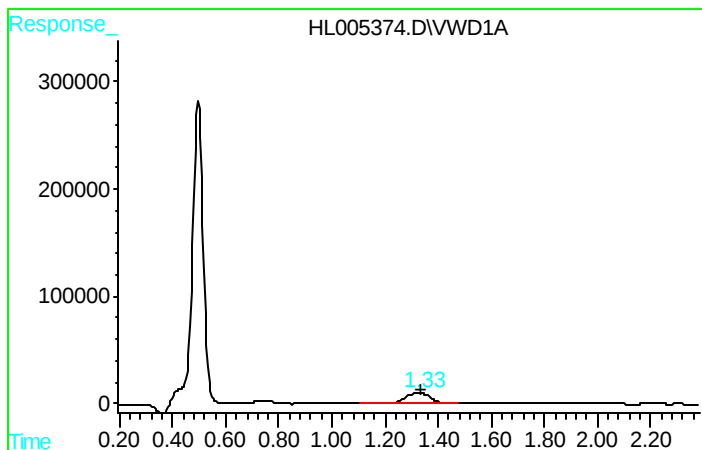
Data File : Z:\HPCHEM1\HPLC\_L\DATA\HL060413\HL005374.D Vial: 8  
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Misc : Multiplr: 1.00  
IntFile : autoint1.e  
Quant Time: Jun 5 7:57 2013 Quant Results File: HL060413.RES

Instrument :  
HPLC\_L  
ClientSampleId :  
SS26-WC15MSD

Quant Method : Z:\HPCHEM1\HPLC\_L\METHODS\HL060413.M  
Title :  
Last Update : Tue Jun 04 17:00:19 2013  
Response via : Multiple Level Calibration  
DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul  
Signal Phase : ZORBAX Extend-C18  
Signal Info : 4.6 X 100mm 3.5-Micron 80A

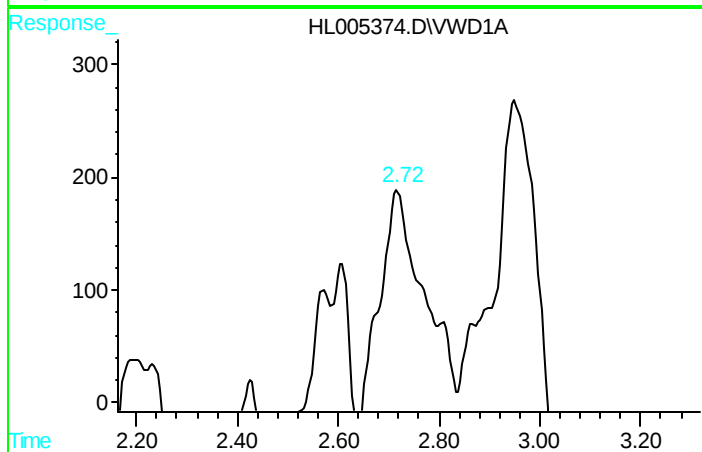




#1 4-Nitroaniline

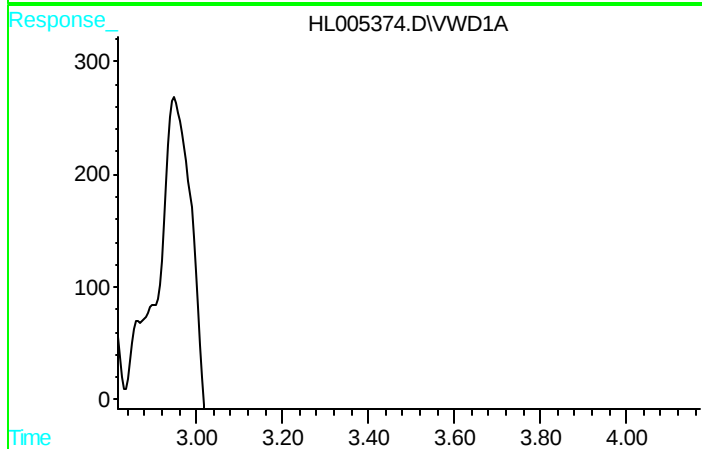
R.T.: 1.329 min  
Delta R.T.: -0.004 min  
Response: 634166  
Conc: 164.00 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
SS26-WC15MSD



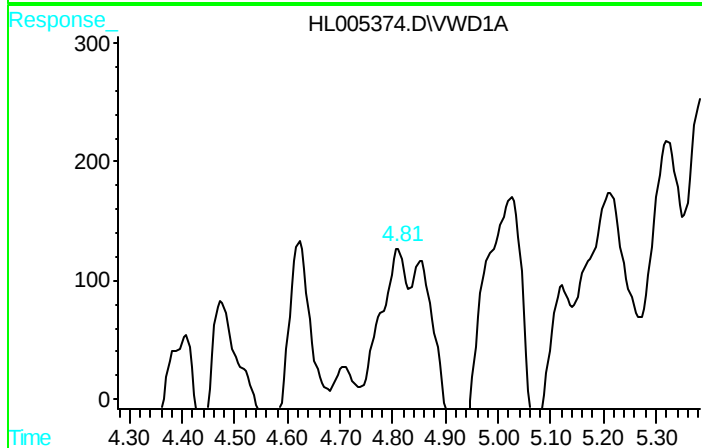
#4 1,3,5-Trinitrobenzene

R.T.: 2.720 min  
Delta R.T.: 0.050 min  
Response: 57824  
Conc: 5.12 ug/L



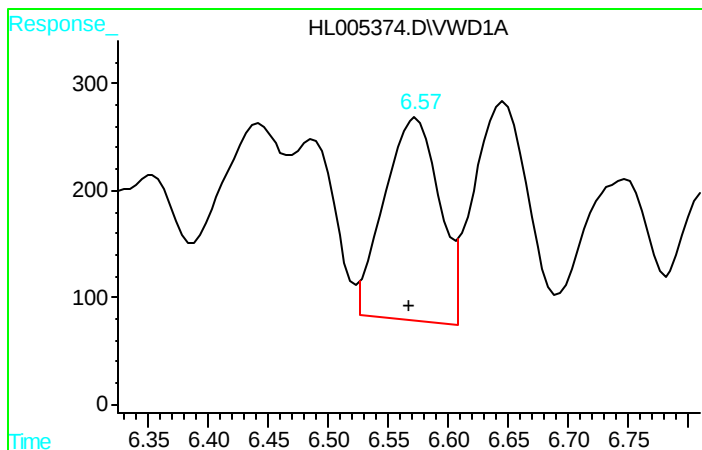
#5 1,3-Dinitrobenzene

R.T.: 3.492 min  
Delta R.T.: -0.049 min  
Response: 76627  
Conc: 4.99 ng/ml



#7 Nitrobenzene

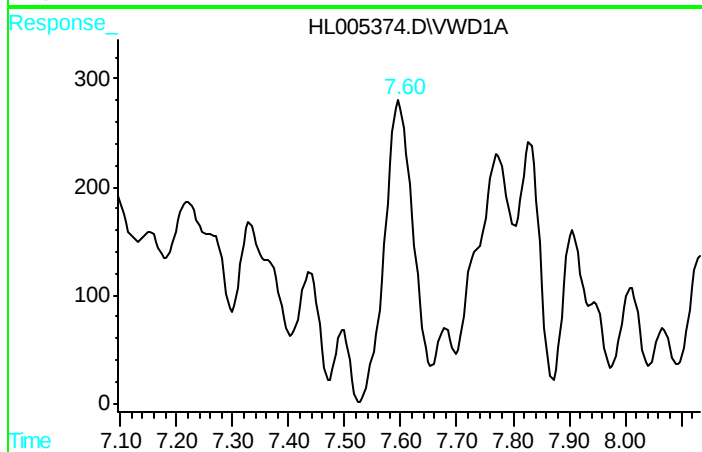
R.T.: 4.816 min  
Delta R.T.: -0.024 min  
Response: 64038  
Conc: 6.49 ug/L



#9 2,4,6-Trinitrotoluene

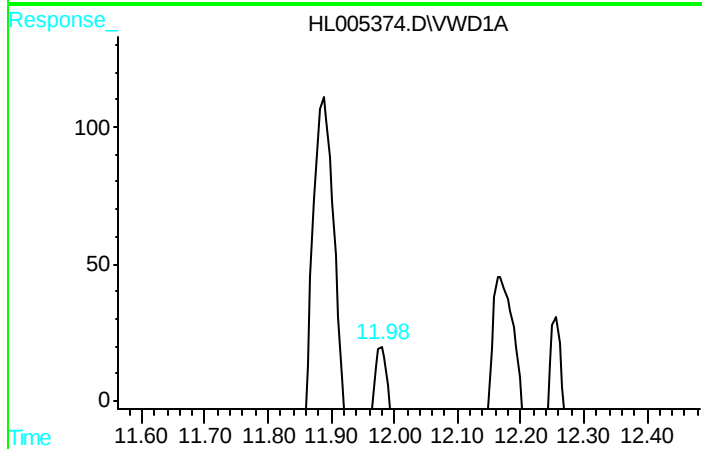
R.T.: 6.572 min  
Delta R.T.: 0.006 min  
Response: 5996  
Conc: 0.53 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
SS26-WC15MSD



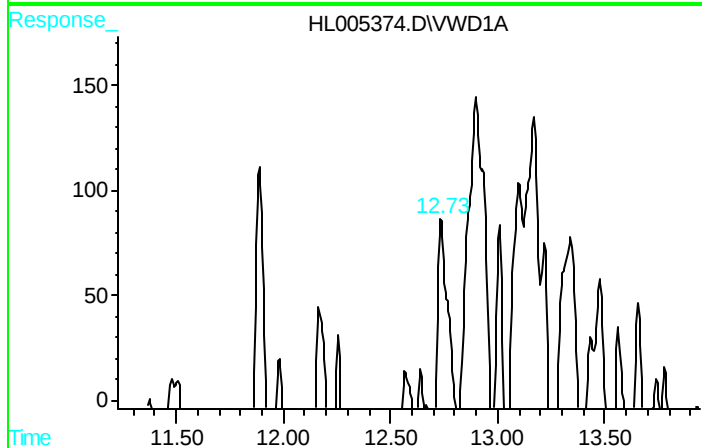
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.599 min  
Delta R.T.: 0.049 min  
Response: 14695  
Conc: 2.41 ug/L



#14 2-Nitrotoluene

R.T.: 11.983 min  
Delta R.T.: 0.013 min  
Response: 11872  
Conc: 1.79 ug/L



#15 4-Nitrotoluene

R.T.: 12.742 min  
Delta R.T.: 0.043 min  
Response: 38776  
Conc: 7.14 ug/L