

Data File : H:\VOL1\HPLC\HPLC L\120803\HL003331.D Vial: 7  
 Acq On : 03-Aug-2012, 14:54 Operator: HLM  
 Sample : 8330-1 Inst : G1314A  
 Misc : Multiplr: 1.00  
 IntFile : events.e  
 Quant Time: Aug 6 9:52 2012 Quant Results File: HL080312.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL080312.M (Chemstation Integrator)  
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)  
 Last Update : Mon Aug 06 09:53:08 2012  
 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 | 1.39f | 49372    | 13.575 ug/L       |
| Spiked Amount | 300.000        | Range | 37 - 149 | Recovery = 4.52%# |

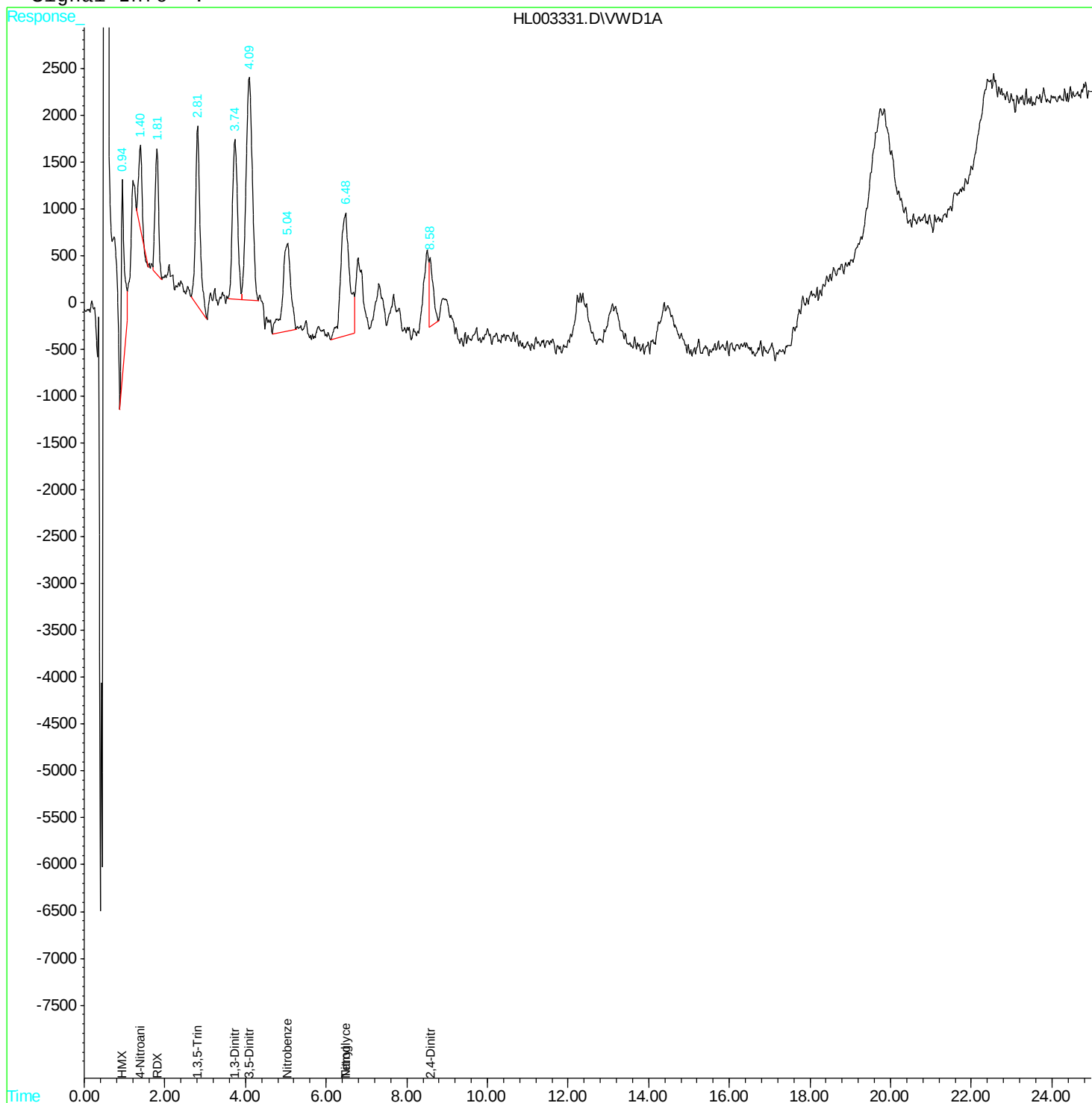
Target Compounds

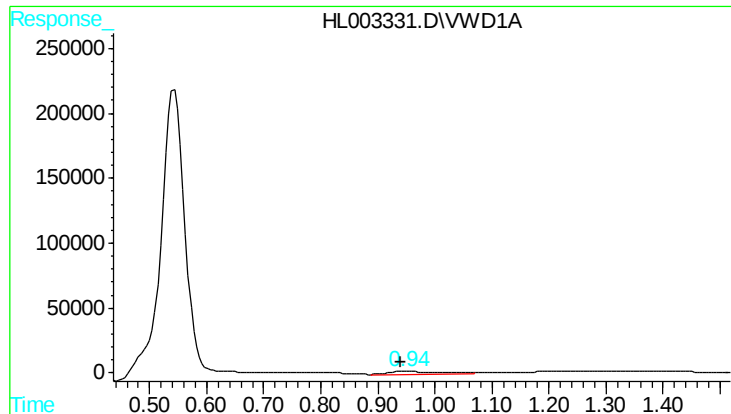
|       |                       |       |        |               |
|-------|-----------------------|-------|--------|---------------|
| 2) T  | HMX                   | 0.95  | 109469 | 23.630 ug/L   |
| 3) T  | RDX                   | 1.81  | 82741  | 14.570 ug/L   |
| 4) T  | 1,3,5-Trinitrobenzene | 2.81f | 149284 | 12.230 ug/L   |
| 5) T  | Tetryl                | 6.48f | 199264 | 22.350 ug/L   |
| 9) T  | 2,4-Dinitrotoluene    | 8.58  | 49925  | 3.152 ug/L    |
| 11) T | 1,3-Dinitrobenzene    | 3.74f | 147519 | 8.884 ug/L    |
| 12) T | Nitrobenzene          | 5.04f | 131387 | 11.730 ug/L   |
| 16) T | 3,5-Dinitroaniline    | 4.09f | 255184 | 13.418 ug/L   |
| 17) T | Nitroglycerin         | 6.48f | 199264 | 3349.296 ug/L |

Data File : H:\VOL1\HPLC\HPLC L\120803\HL003331.D Vial: 7  
Acq On : 03-Aug-2012, 14:54 Operator: HLM  
Sample : 8330-1 Inst : G1314A  
Misc : Multiplr: 1.00  
IntFile : events.e  
Quant Time: Aug 6 9:52 2012 Quant Results File: HL080312.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL080312.M (Chemstation Integrator)  
Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)  
Last Update : Mon Aug 06 09:53:08 2012  
Response via : Multiple Level Calibration  
DataAcq Meth : 8330AGIP.M

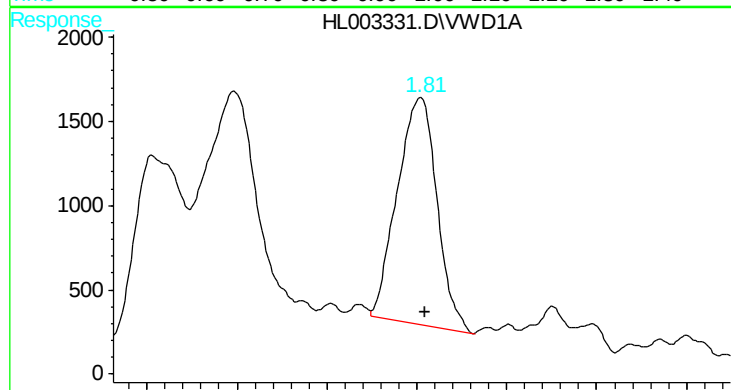
Volume Inj. :  
Signal Phase :  
Signal Info :





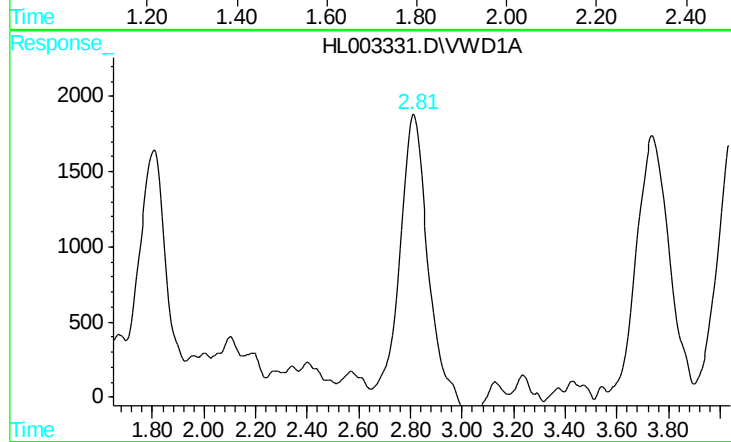
#2 HMX

R.T.: 0.946 min  
Delta R.T.: 0.007 min  
Response: 109469  
Conc: 23.63 ug/L



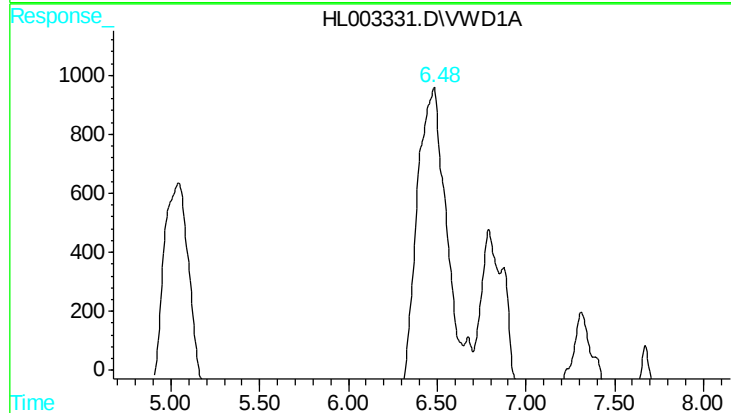
#3 RDX

R.T.: 1.809 min  
Delta R.T.: -0.010 min  
Response: 82741  
Conc: 14.57 ug/L



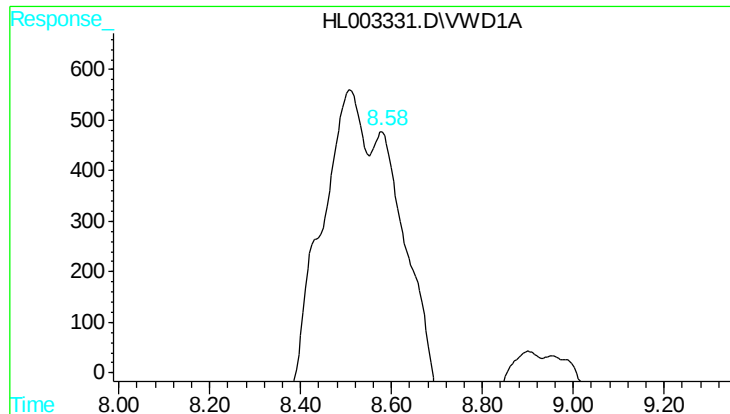
#4 1,3,5-Trinitrobenzene

R.T.: 2.812 min  
Delta R.T.: -0.025 min  
Response: 149284  
Conc: 12.23 ug/L



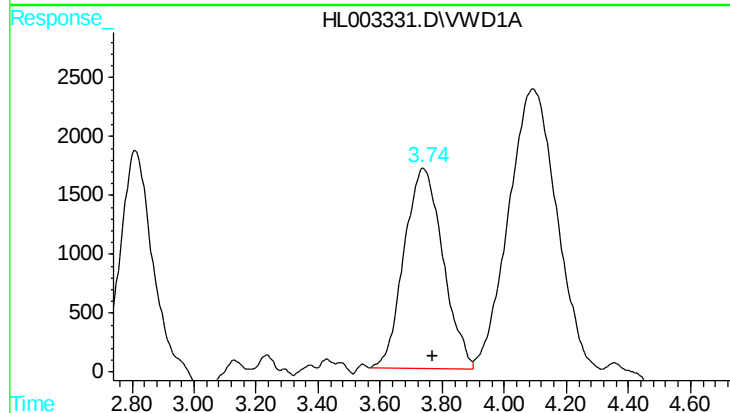
#5 Tetryl

R.T.: 6.483 min  
Delta R.T.: -0.057 min  
Response: 199264  
Conc: 22.35 ug/L



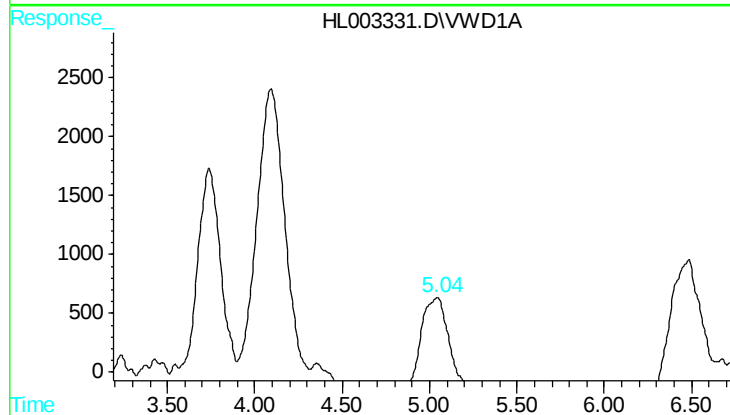
#9 2,4-Dinitrotoluene

R.T.: 8.579 min  
Delta R.T.: -0.034 min  
Response: 49925  
Conc: 3.15 ug/L



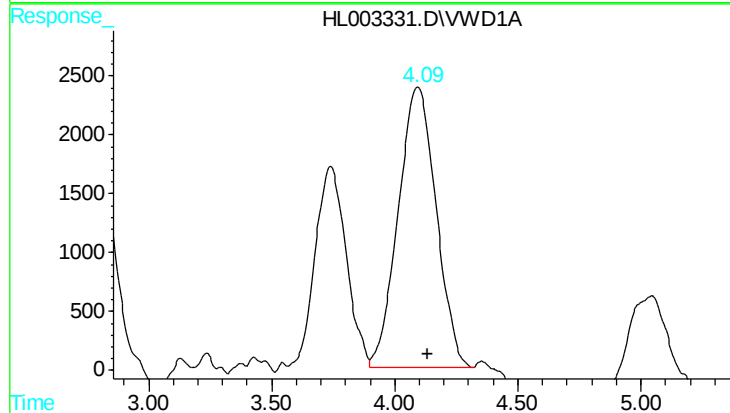
#11 1,3-Dinitrobenzene

R.T.: 3.739 min  
Delta R.T.: -0.030 min  
Response: 147519  
Conc: 8.88 ug/L



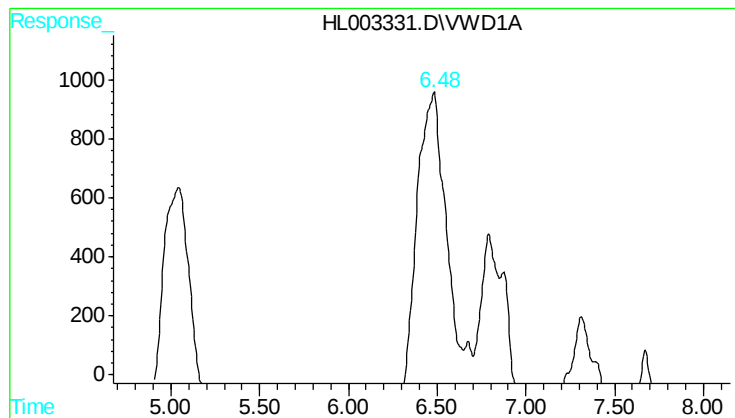
#12 Nitrobenzene

R.T.: 5.044 min  
Delta R.T.: -0.024 min  
Response: 131387  
Conc: 11.73 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.093 min  
Delta R.T.: -0.041 min  
Response: 255184  
Conc: 13.42 ug/L



#17 Nitroglycerin

R.T.: 6.483 min  
Delta R.T.: 0.054 min  
Response: 199264  
Conc: 3349.30 ug/L