

Data File : H:\VOL1\HPLC\HPLC L\120516\HL003024.D Vial: 11
 Acq On : 17-May-2012, 07:06 Operator: HLM
 Sample : LOD SOIL 1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: May 17 9:51 2012 Quant Results File: HL050312.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL050312.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Wed May 16 17:58:22 2012
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds

1) S	4-Nitroaniline	1.39	749025	204.715 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 68.24%

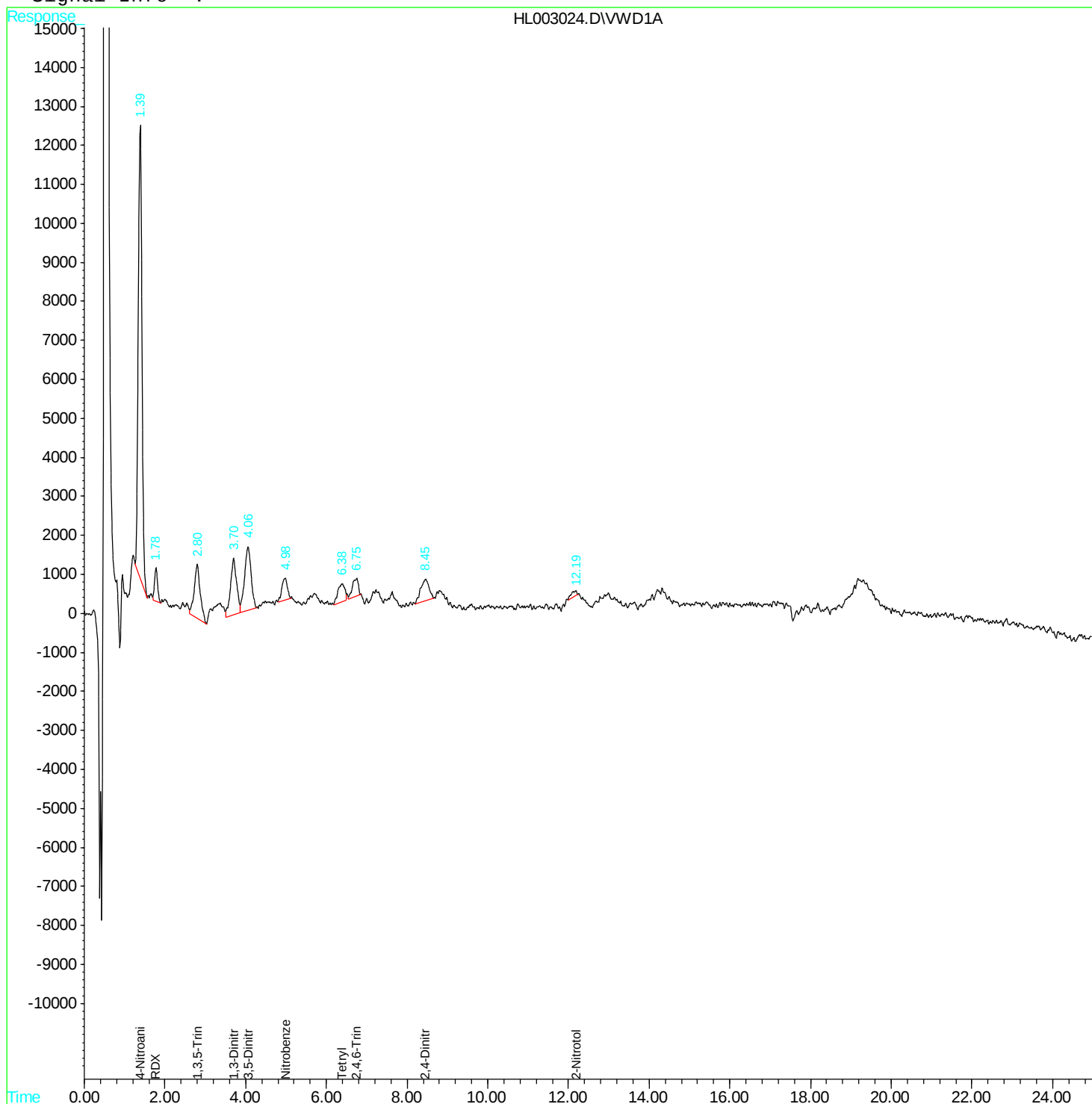
Target Compounds

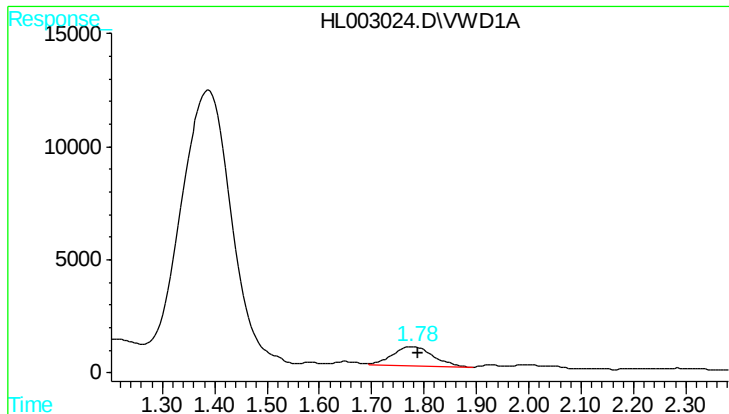
3) T	RDX	1.78	46010	8.157 ug/L
4) T	1,3,5-Trinitrobenzene	2.80	143066	11.408 ug/L
5) T	Tetryl	6.38	55873	6.220 ug/L
6) T	2,4,6-Trinitrotoluene	6.75	46704	3.884 ug/L
9) T	2,4-Dinitrotoluene	8.46	81451	5.018 ug/L
11) T	1,3-Dinitrobenzene	3.70	153351	8.731 ug/L
12) T	Nitrobenzene	4.98	52408	4.744 ug/L
13) T	2-Nitrotoluene	12.19	13839	1.991 ug/L
16) T	3,5-Dinitroaniline	4.06	186654	10.464 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Wed May 16 17:58:22 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

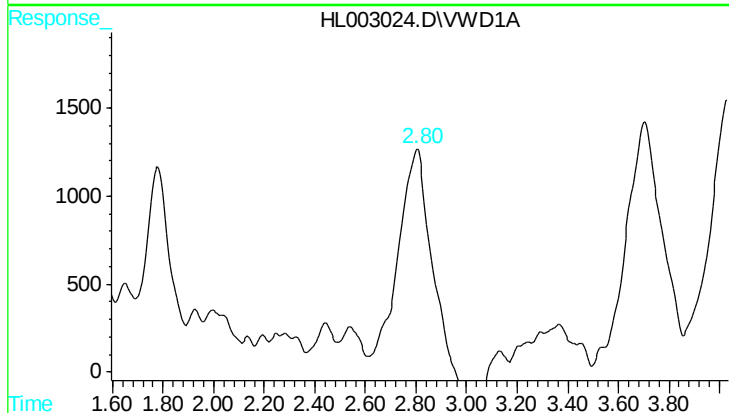
Volume Inj. :
Signal Phase :
Signal Info :





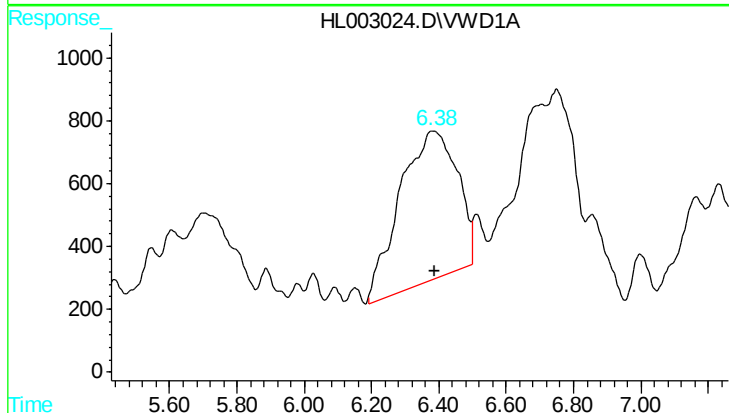
#3 RDX

R.T.: 1.779 min
Delta R.T.: -0.009 min
Response: 46010
Conc: 8.16 ug/L



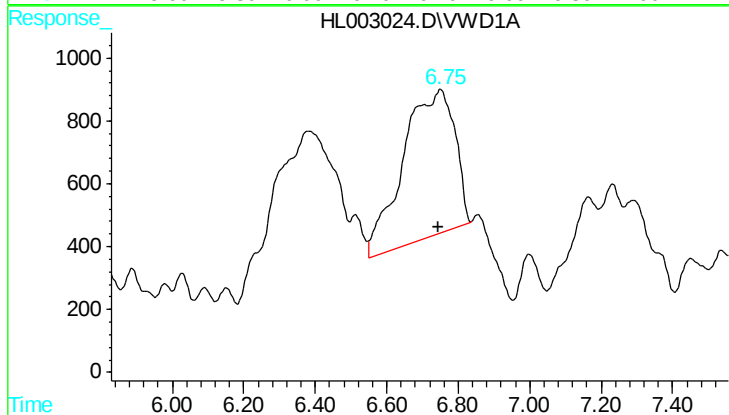
#4 1,3,5-Trinitrobenzene

R.T.: 2.805 min
Delta R.T.: 0.005 min
Response: 143066
Conc: 11.41 ug/L



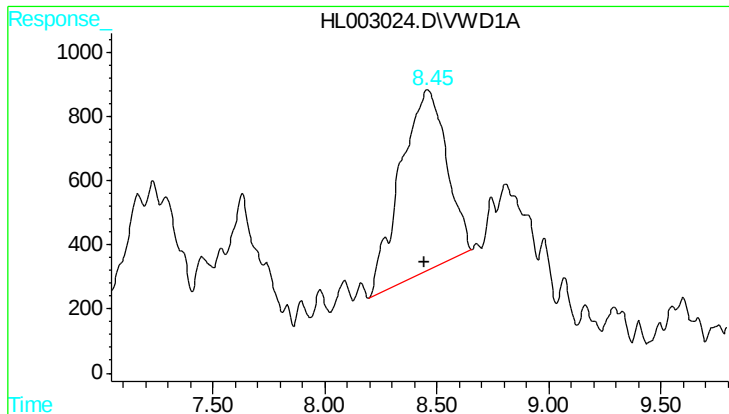
#5 Tetryl

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 55873
Conc: 6.22 ug/L



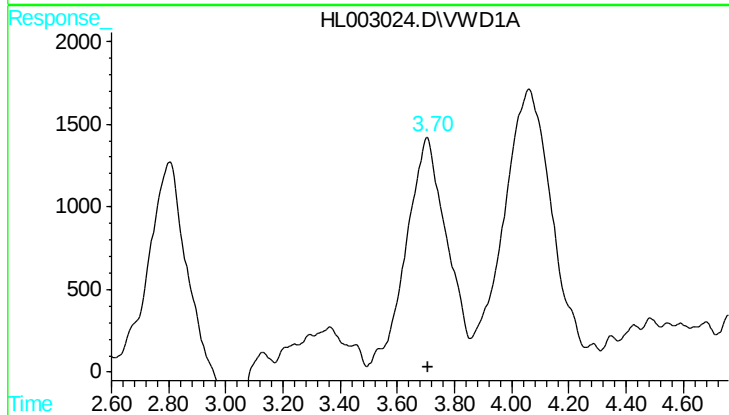
#6 2,4,6-Trinitrotoluene

R.T.: 6.751 min
Delta R.T.: 0.005 min
Response: 46704
Conc: 3.88 ug/L



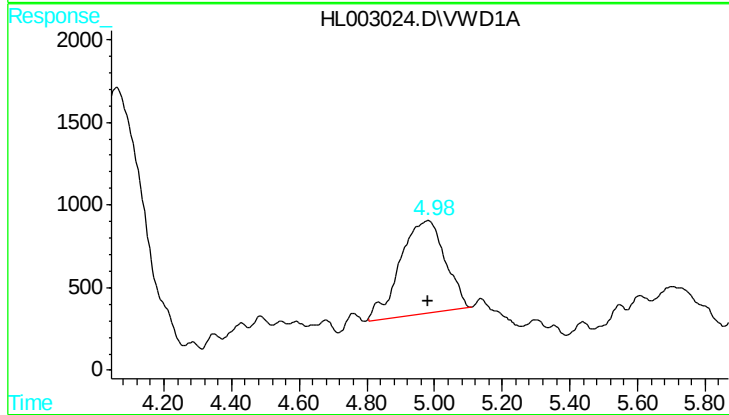
#9 2,4-Dinitrotoluene

R.T.: 8.458 min
Delta R.T.: 0.012 min
Response: 81451
Conc: 5.02 ug/L



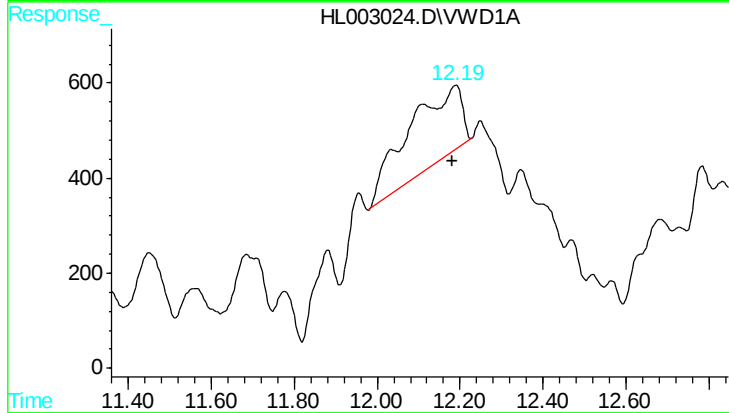
#11 1,3-Dinitrobenzene

R.T.: 3.704 min
Delta R.T.: -0.003 min
Response: 153351
Conc: 8.73 ug/L



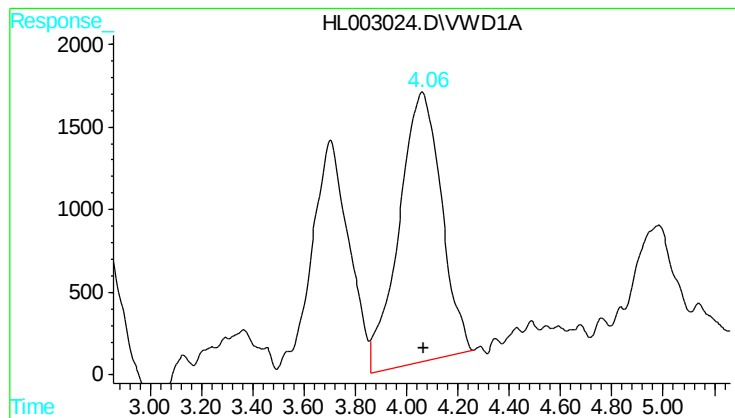
#12 Nitrobenzene

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 52408
Conc: 4.74 ug/L



#13 2-Nitrotoluene

R.T.: 12.191 min
Delta R.T.: 0.008 min
Response: 13839
Conc: 1.99 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.062 min
Delta R.T.: -0.004 min
Response: 186654
Conc: 10.46 ug/L