

Data File : H:\VOL1\HPLC\HPLC L\121115\HL003743.D Vial: 24
 Acq On : 15-Nov-2012, 15:38 Operator: HLM
 Sample : D4468-03 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Nov 16 16:17 2012 Quant Results File: HL102412.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL102412.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Fri Nov 16 16:16:22 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	1.38	1170643	266.626 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 88.88%

Target Compounds

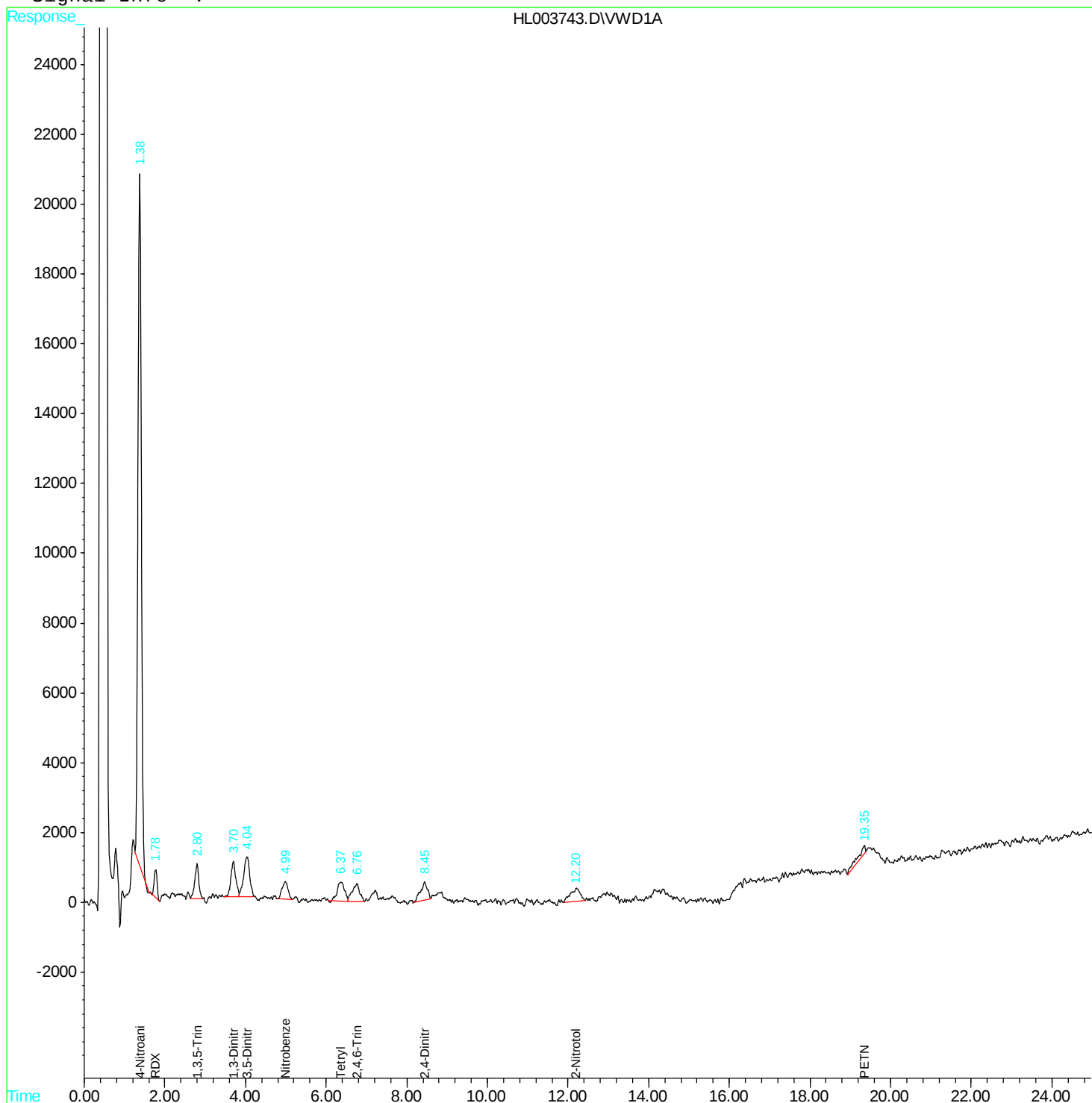
3) T	RDX	1.77	42363	7.871 ug/L
4) T	1,3,5-Trinitrobenzene	2.80	69449	5.854 ug/L
5) T	Tetryl	6.37	68316	8.023 ug/L
6) T	2,4,6-Trinitrotoluene	6.77	66040	5.796 ug/L
9) T	2,4-Dinitrotoluene	8.45	61954	3.880 ug/L
11) T	1,3-Dinitrobenzene	3.70	88493	5.348 ug/L
12) T	Nitrobenzene	4.99	52287	4.886 ug/L
13) T	2-Nitrotoluene	12.20	62205	9.184 ug/L
16) T	3,5-Dinitroaniline	4.04	120013	7.644 ug/L
18) T	PETN	19.35	37339	4.032 ug/L

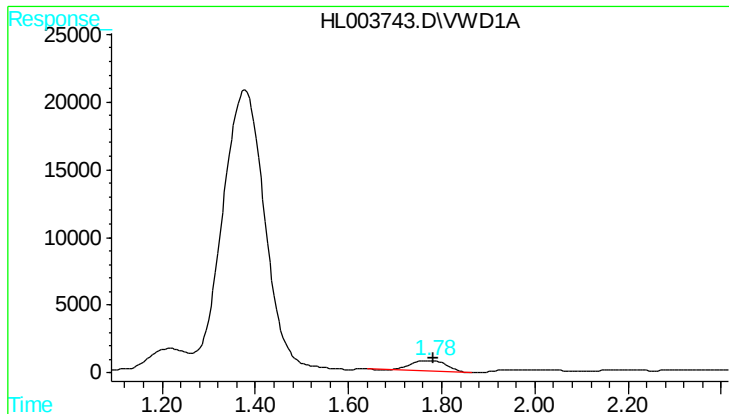
Quantitation Report

Data File : H:\VOL1\HPLC\HPLC L\121115\HL003743.D Vial: 24
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 Quant Time: Nov 16 16:17 2012 Quant Results File: HL102412.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL102412.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Fri Nov 16 16:16:22 2012
 Response via : Multiple Level Calibration
 DataAcq Meth : 8330AGIP.M

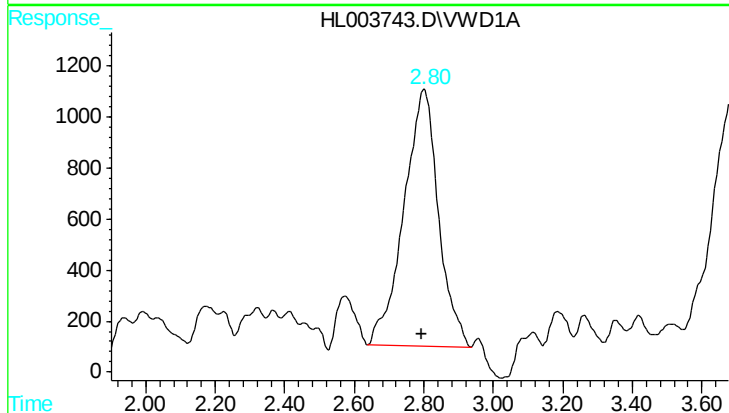
Volume Inj. :
 Signal Phase :
 Signal Info :





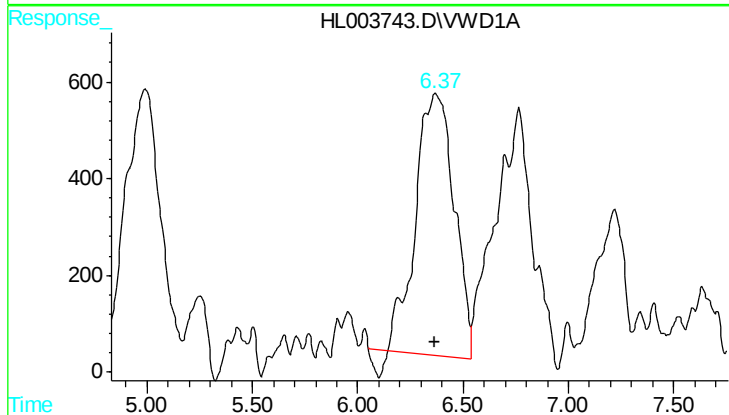
#3 RDX

R.T.: 1.772 min
Delta R.T.: -0.009 min
Response: 42363
Conc: 7.87 ug/L



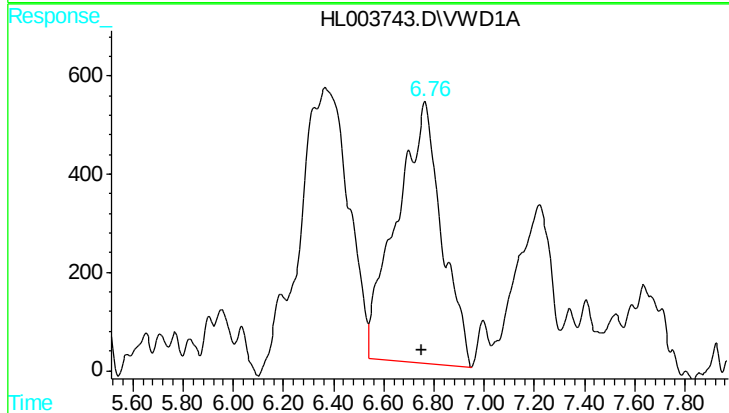
#4 1,3,5-Trinitrobenzene

R.T.: 2.802 min
Delta R.T.: 0.009 min
Response: 69449
Conc: 5.85 ug/L



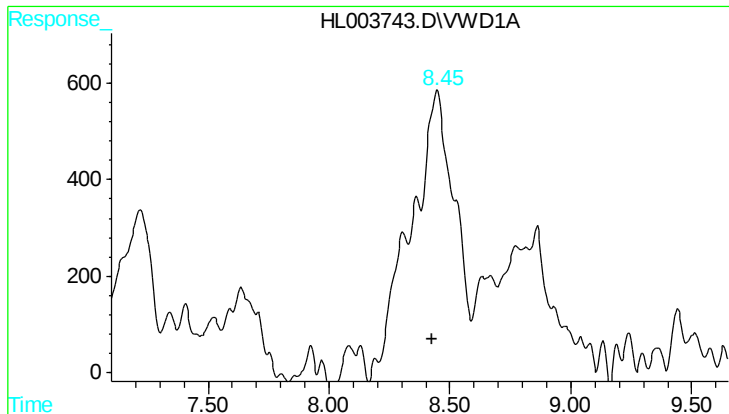
#5 Tetryl

R.T.: 6.369 min
Delta R.T.: 0.003 min
Response: 68316
Conc: 8.02 ug/L



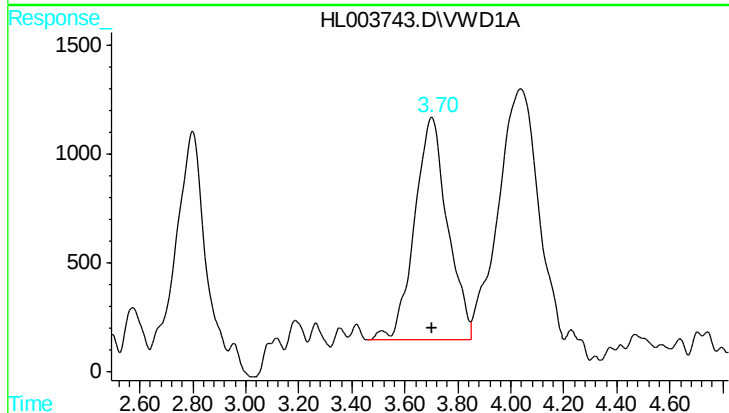
#6 2,4,6-Trinitrotoluene

R.T.: 6.766 min
Delta R.T.: 0.016 min
Response: 66040
Conc: 5.80 ug/L



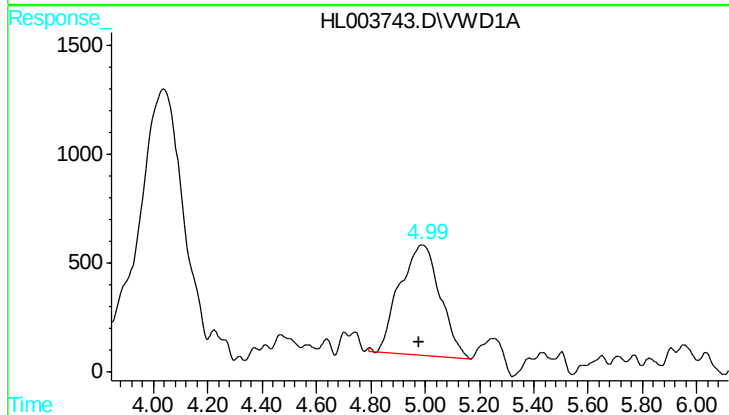
#9 2,4-Dinitrotoluene

R.T.: 8.447 min
Delta R.T.: 0.019 min
Response: 61954
Conc: 3.88 ug/L



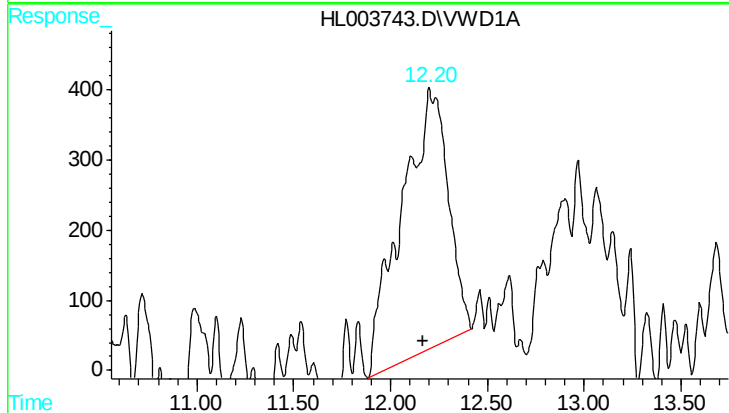
#11 1,3-Dinitrobenzene

R.T.: 3.703 min
Delta R.T.: 0.002 min
Response: 88493
Conc: 5.35 ug/L



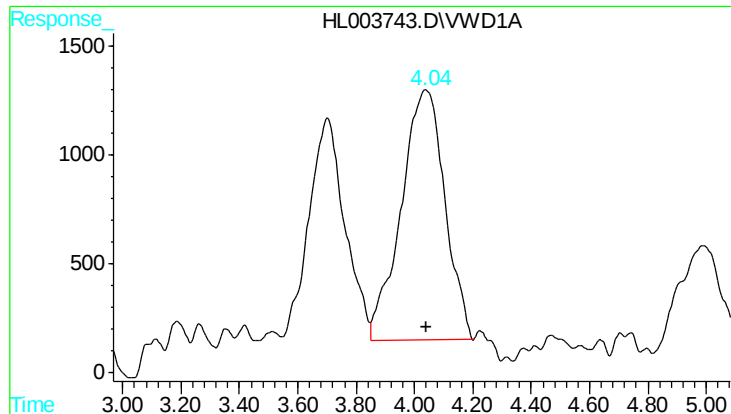
#12 Nitrobenzene

R.T.: 4.992 min
Delta R.T.: 0.014 min
Response: 52287
Conc: 4.89 ug/L



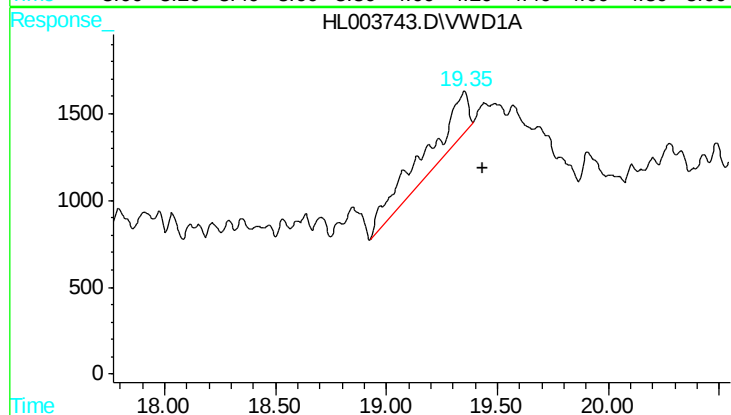
#13 2-Nitrotoluene

R.T.: 12.202 min
Delta R.T.: 0.030 min
Response: 62205
Conc: 9.18 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.039 min
Delta R.T.: -0.002 min
Response: 120013
Conc: 7.64 ug/L



#18 PETN

R.T.: 19.351 min
Delta R.T.: -0.084 min
Response: 37339
Conc: 4.03 ug/L