

Quantitation Report (Not Reviewed)

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL020613\HL005029.D Vial: 4
Acq On : 06-Feb-2013, 23:57 Operator: QM
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Feb 7 12:05 2013 Quant Results File: HL020613.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL020613.M
Title :
Last Update : Thu Feb 07 11:25:51 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

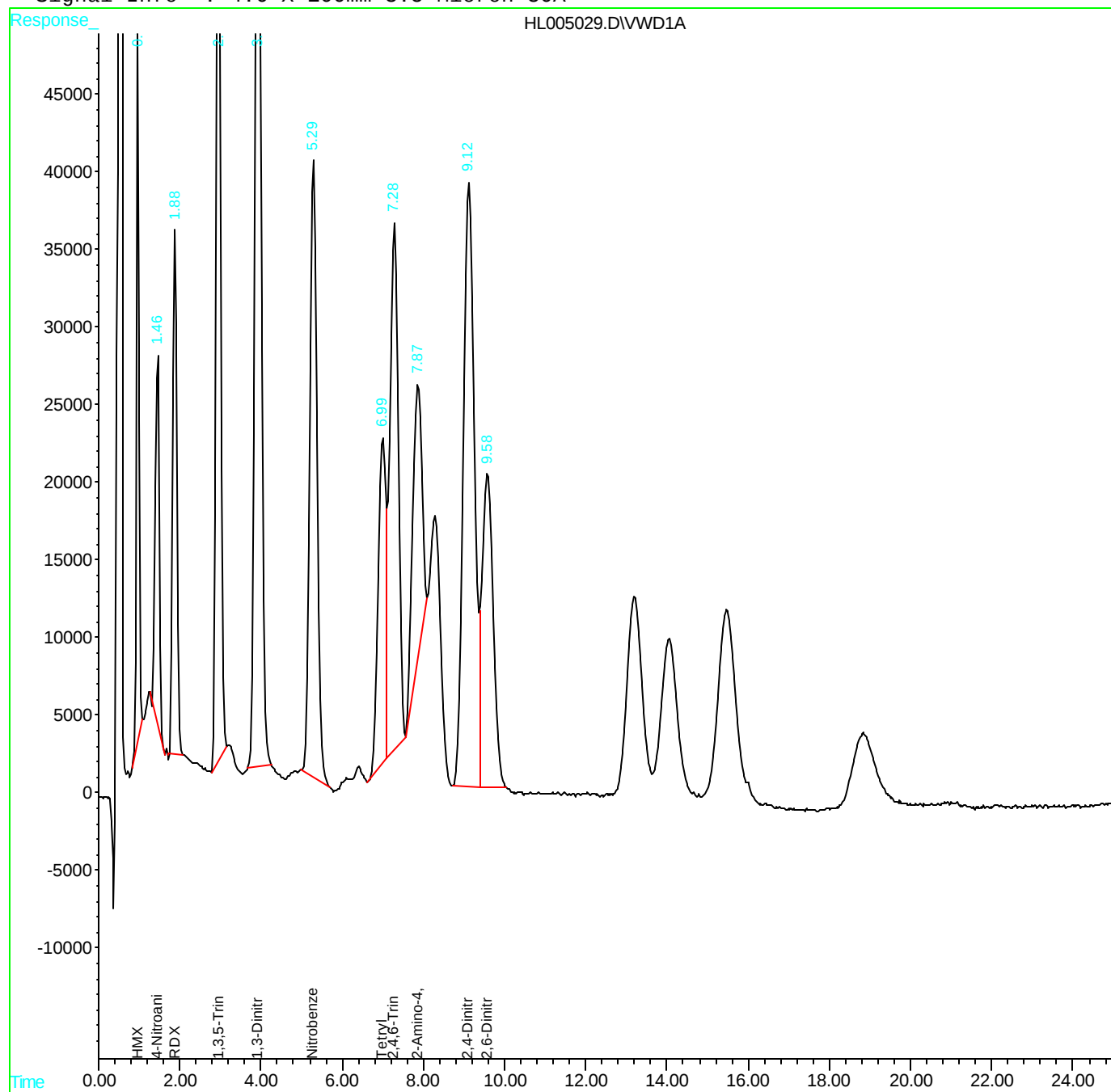
System Monitoring Compounds				
1) S	4-Nitroaniline	1.46	1654145	431.878 ug/L
Target Compounds				
2) T	HMX	0.97	1974162	473.447 ug/L
3) T	RDX	1.88	2481279	519.074 ug/L
4) T	1,3,5-Trinitrobenzene	2.95	5174506	493.585 ug/L
5) T	1,3-Dinitrobenzene	3.93	7883217	514.160 ug/L
6) T	Nitrobenzene	5.29	4969286	521.638 ug/L
7) T	Tetryl	7.00	2848352	436.275 ug/L
8) T	2,4,6-Trinitrotoluene	7.29	4989075	449.469 ug/L
9) T	2-Amino-4,6-dinitrotoluene	7.87	2787407	253.813 ug/L
11) T	2,4-Dinitrotoluene	9.12	7389985	501.804 ug/L
12) T	2,6-Dinitrotoluene	9.58	3911504	522.360 ug/L

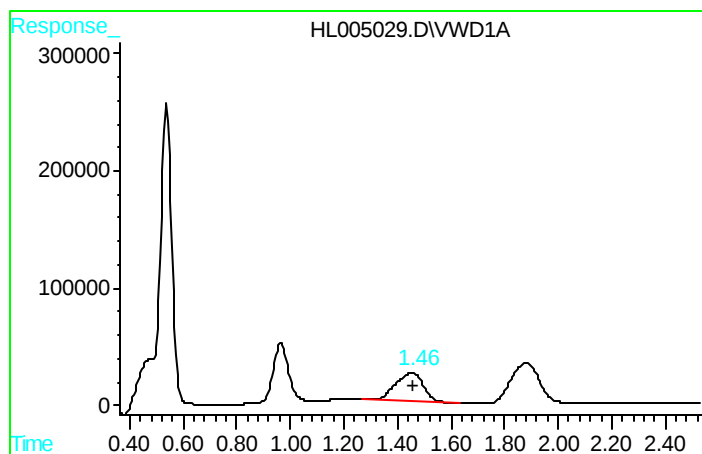
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Acq On : 06-Feb-2013, 23:57 Operator: QM
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Misc : Multiplr: 1.00
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Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL020613.M
Title :
Last Update : Thu Feb 07 11:25:51 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

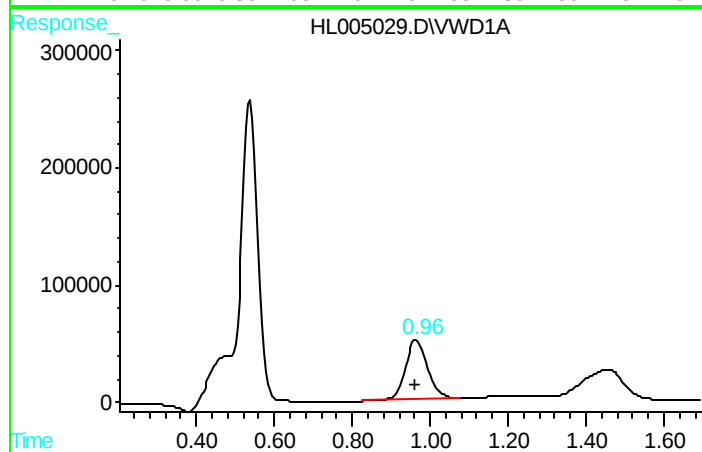
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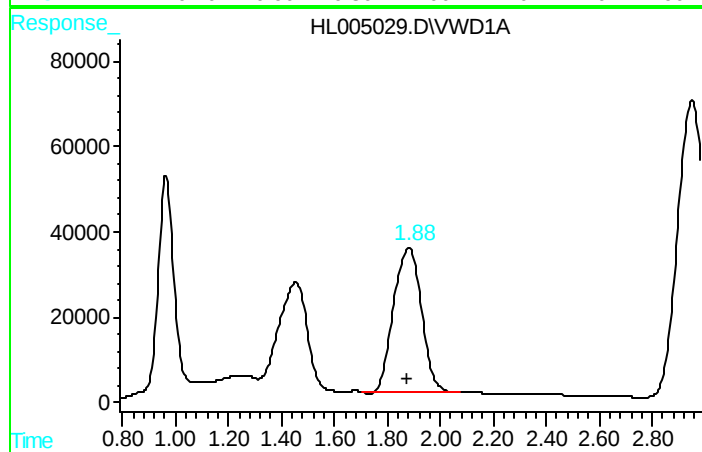
#1 4-Nitroaniline

R.T.: 1.456 min
Delta R.T.: 0.002 min
Response: 1654145
Conc: 431.88 ug/L



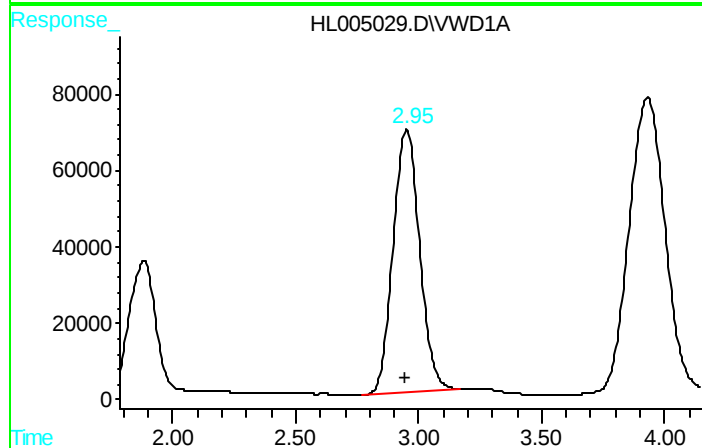
#2 HMX

R.T.: 0.966 min
Delta R.T.: 0.002 min
Response: 1974162
Conc: 473.45 ug/L



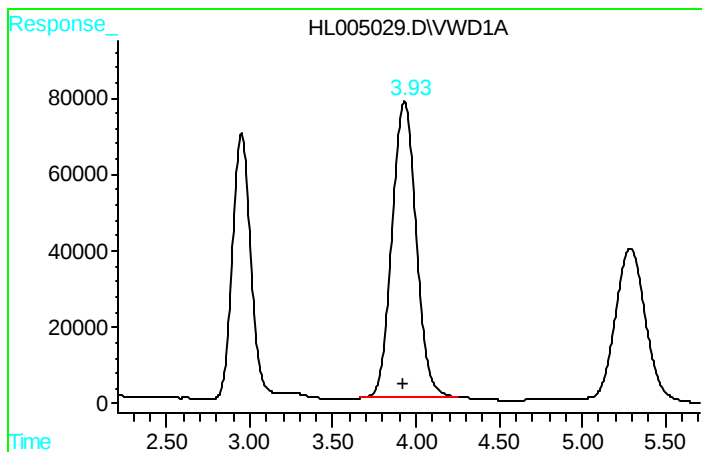
#3 RDX

R.T.: 1.883 min
Delta R.T.: 0.007 min
Response: 2481279
Conc: 519.07 ug/L



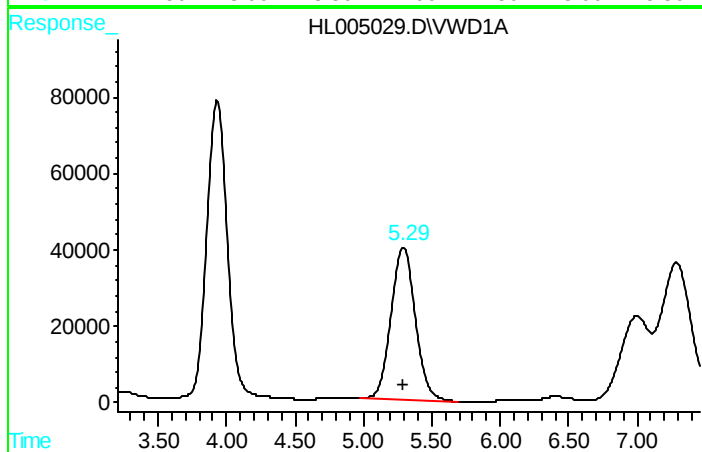
#4 1,3,5-Trinitrobenzene

R.T.: 2.951 min
Delta R.T.: 0.006 min
Response: 5174506
Conc: 493.58 ug/L



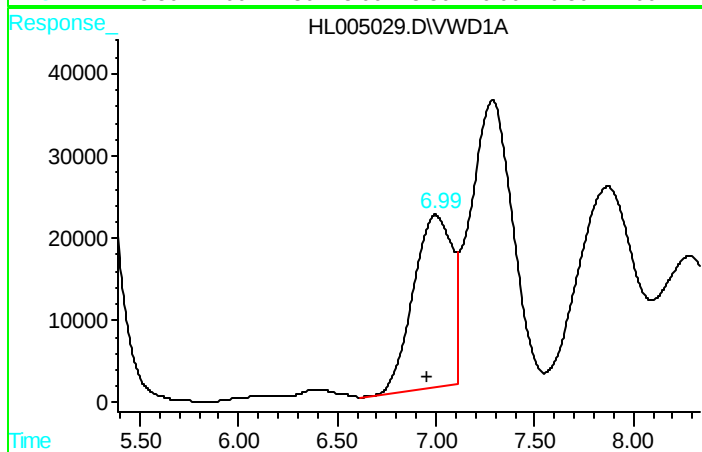
#5 1,3-Dinitrobenzene

R.T.: 3.931 min
Delta R.T.: 0.009 min
Response: 7883217
Conc: 514.16 ug/L



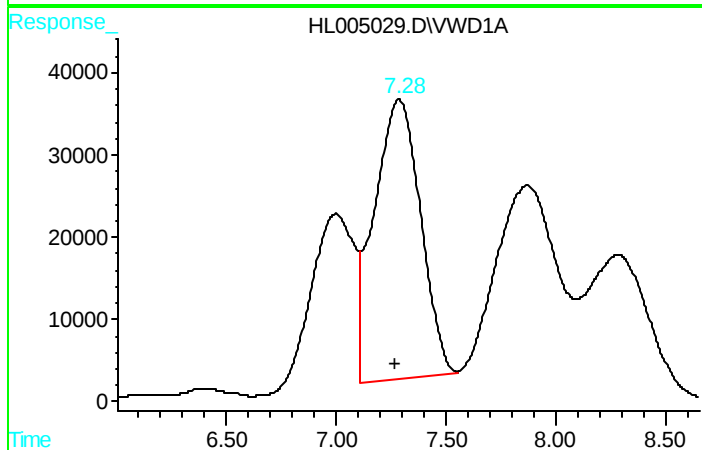
#6 Nitrobenzene

R.T.: 5.292 min
Delta R.T.: 0.009 min
Response: 4969286
Conc: 521.64 ug/L



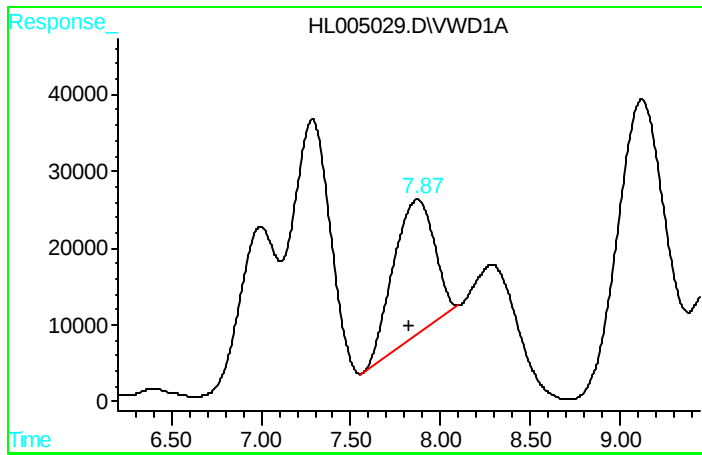
#7 Tetryl

R.T.: 6.998 min
Delta R.T.: 0.047 min
Response: 2848352
Conc: 436.28 ug/L



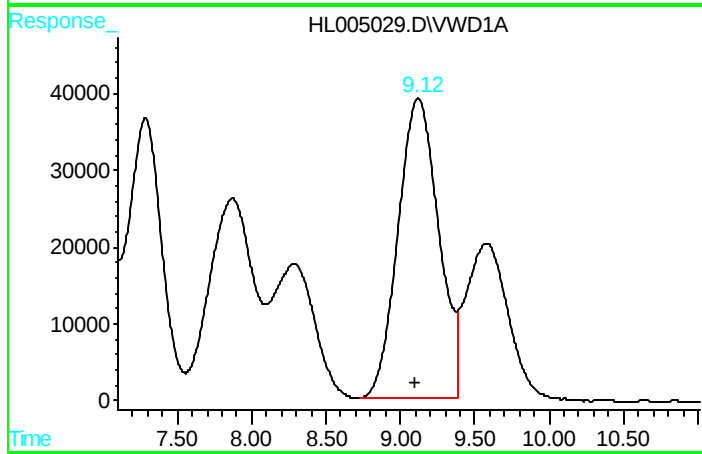
#8 2,4,6-Trinitrotoluene

R.T.: 7.286 min
Delta R.T.: 0.018 min
Response: 4989075
Conc: 449.47 ug/L



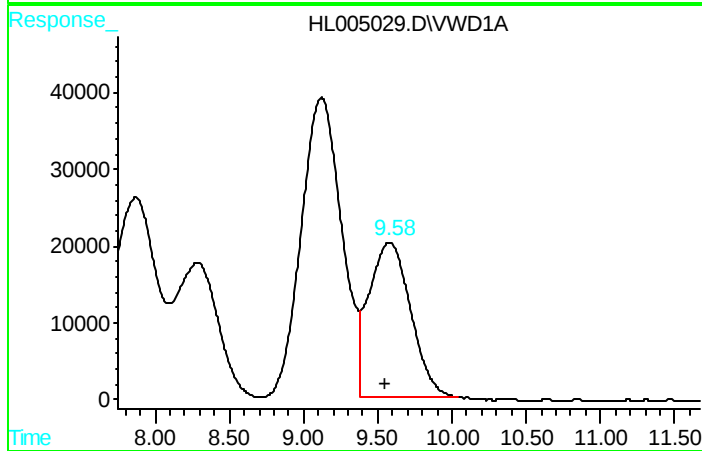
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.871 min
 Delta R.T.: 0.043 min
 Response: 2787407
 Conc: 253.81 ug/L



#11 2,4-Dinitrotoluene

R.T.: 9.119 min
 Delta R.T.: 0.026 min
 Response: 7389985
 Conc: 501.80 ug/L



#12 2,6-Dinitrotoluene

R.T.: 9.580 min
 Delta R.T.: 0.029 min
 Response: 3911504
 Conc: 522.36 ug/L