

Data File : S:\HPCHEM1\HPLC_L\DATA\HL071113\HL005541.D Vial: 6
Acq On : 11-Jul-2013, 20:57 Operator: QM
Sample : HSTDICC0020 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jul 11 20:53 2013 Quant Results File: HL071113.RES

Instrument :
HPLC_L
LabSampleId :
HSTDICC0020

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
Title :
Last Update : Thu Jul 11 20:47:47 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
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System Monitoring Compounds

Target Compounds

2) T	HMX	0.89	90140	19.959 ug/L
4) T	1,3,5-Trinitrobenzene	2.65	230476	20.653 ug/L
5) T	1,3-Dinitrobenzene	3.56	315061	20.262 ng/ml
6) T	3,5-Dinitroaniline	3.95	256865	18.424 ug/L
7) T	Nitrobenzene	4.80	292382	29.445 ug/L
9) T	2,4,6-Trinitrotoluene	6.58	356144	30.478 ug/L
17) T	PETN	19.51	1360810	132.263 ug/L

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.

HL005541.D HL071113.M

Thu Jul 11 20:53:34 2013

RPT1

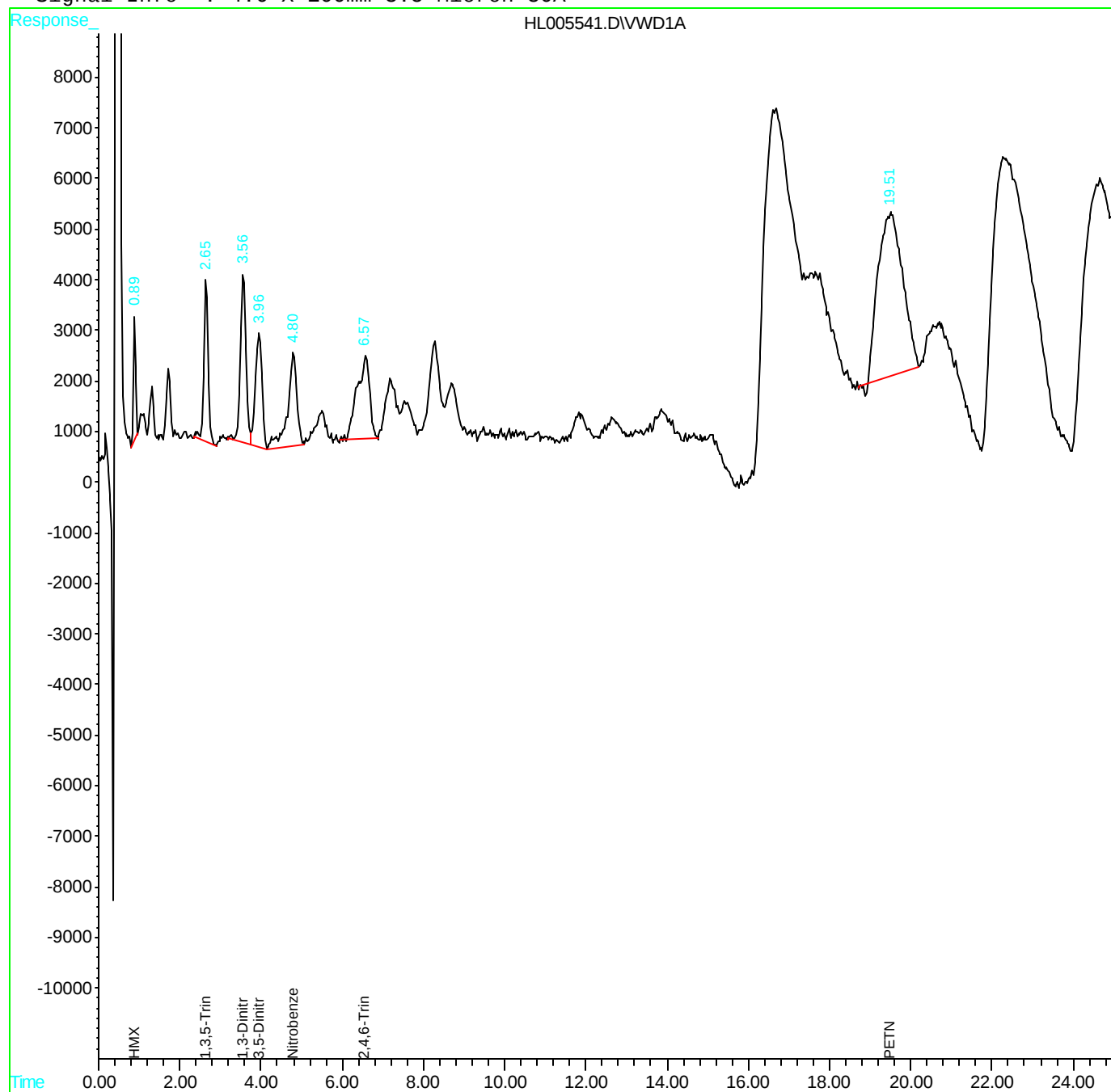
Quantitation Report

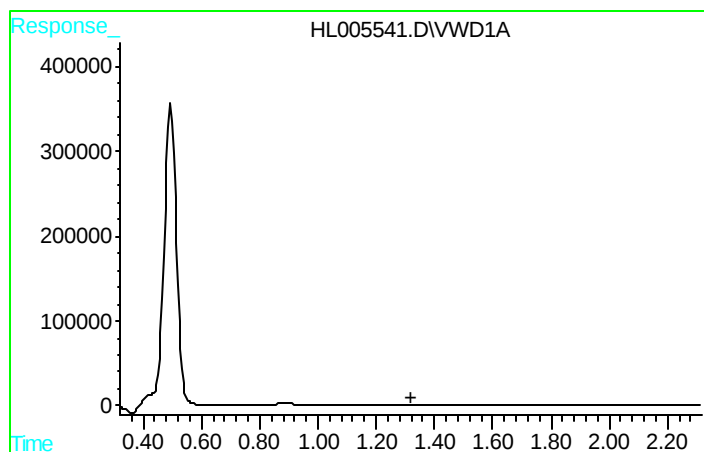
Data File : S:\HPCHEM1\HPLC_L\DATA\HL071113\HL005541.D Vial: 6
Acq On : 11-Jul-2013, 20:57 Operator: QM
Sample : HSTDICC0020 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jul 11 20:53 2013 Quant Results File: HL071113.RES

Instrument :
HPLC_L
LabSampleId :
HSTDICC0020

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
Title :
Last Update : Thu Jul 11 20:47:47 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

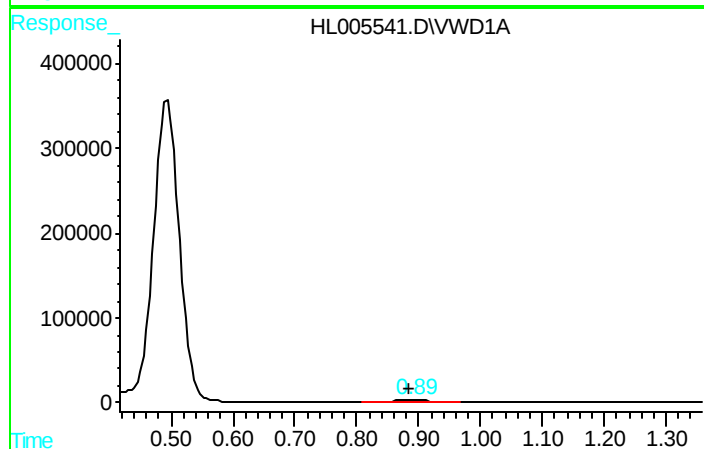




#1 4-Nitroaniline

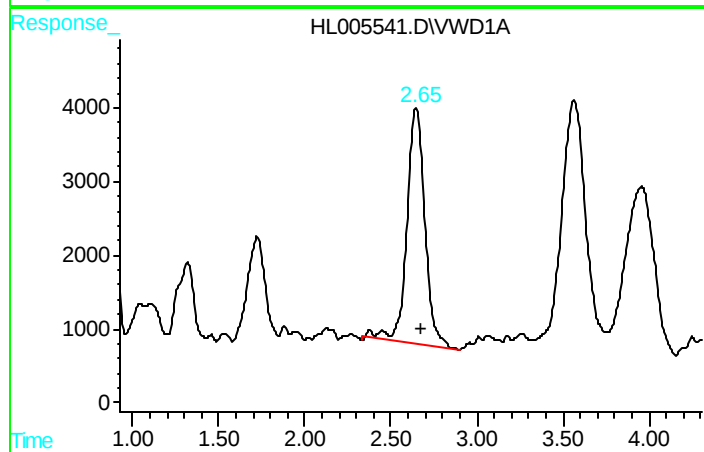
R.T.: 0.000 min
Exp R.T.: 1.319 min
Response: 0
Conc: N.D.

Instrument :
HPLC_L
LabSampleId :
HSTDICC0020



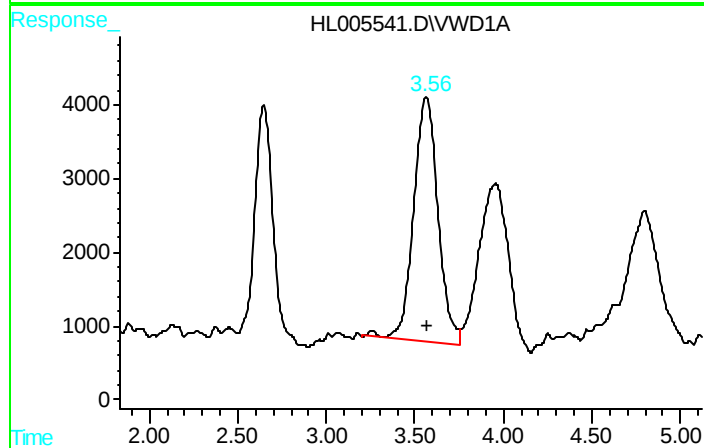
#2 HMX

R.T.: 0.889 min
Delta R.T.: 0.005 min
Response: 90140
Conc: 19.96 ug/L



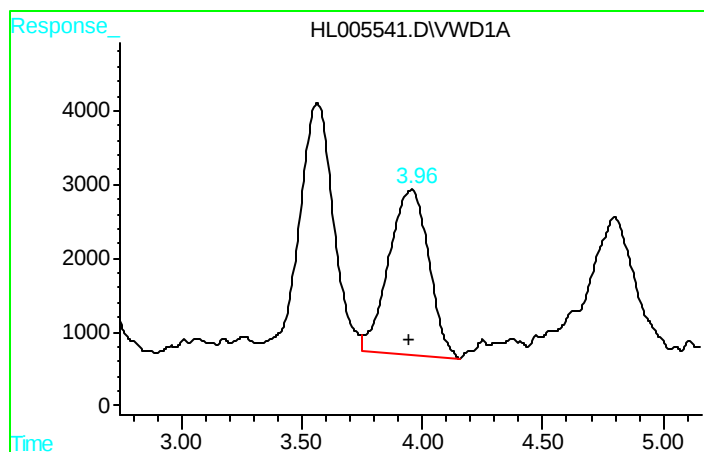
#4 1,3,5-Trinitrobenzene

R.T.: 2.647 min
Delta R.T.: -0.031 min
Response: 230476
Conc: 20.65 ug/L



#5 1,3-Dinitrobenzene

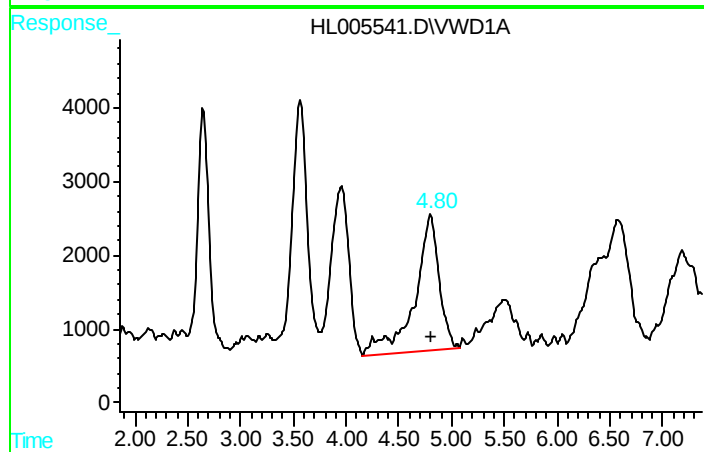
R.T.: 3.565 min
Delta R.T.: 0.002 min
Response: 315061
Conc: 20.26 ng/ml



#6 3,5-Dinitroaniline

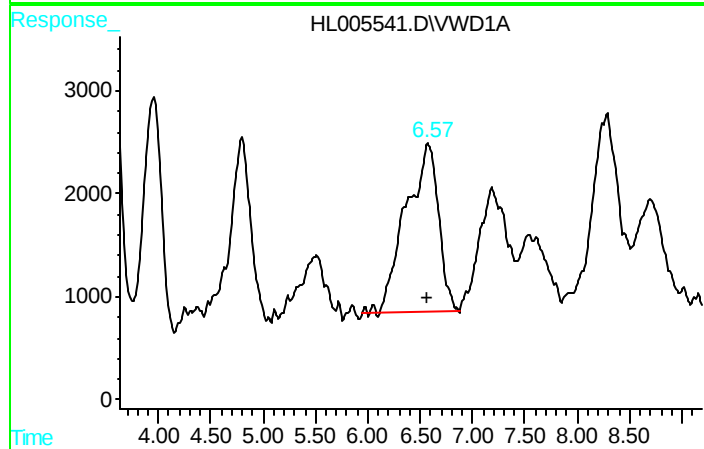
R.T.: 3.954 min
Delta R.T.: 0.008 min
Response: 256865
Conc: 18.42 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC0020



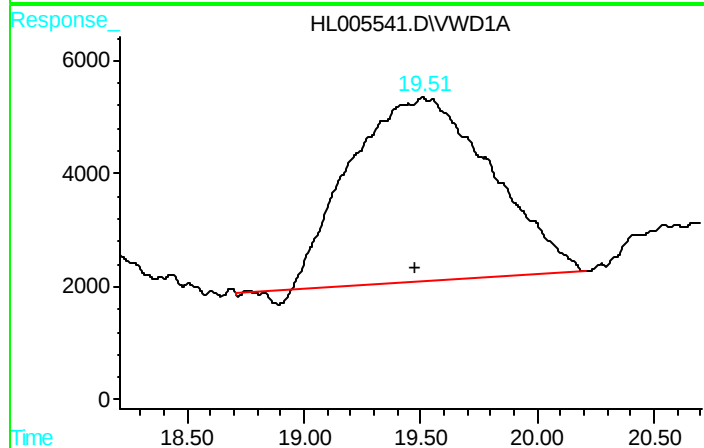
#7 Nitrobenzene

R.T.: 4.799 min
Delta R.T.: -0.006 min
Response: 292382
Conc: 29.45 ug/L



#9 2,4,6-Trinitrotoluene

R.T.: 6.576 min
Delta R.T.: 0.017 min
Response: 356144
Conc: 30.48 ug/L



#17 PETN

R.T.: 19.512 min
Delta R.T.: 0.037 min
Response: 1360810
Conc: 132.26 ug/L