

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL053013\HL005337.D Vial: 6
 Acq On : 30-May-2013, 21:10 Operator: QM
 Sample : HSTDICC0020 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: May 31 9:37 2013 Quant Results File: HL053013.RES

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC0020

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL053013.M
 Title :
 Last Update : Thu May 23 10:06:03 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	0.86	159493	35.163 ug/L
4) T	1,3,5-Trinitrobenzene	2.59	237090	21.916 ug/L
5) T	1,3-Dinitrobenzene	3.46	335266	21.717 ng/ml
6) T	3,5-Dinitroaniline	3.79	266067	19.666 ug/L
7) T	Nitrobenzene	4.65	200761	19.598 ug/L
8) T	Tetryl	6.03	225592	33.522 ug/L
9) T	2,4,6-Trinitrotoluene	6.33	259084	23.013 ug/L
11) T	4-Amino-2,6-dinitrotoluene	7.16	243409	43.650 ug/L
12) T	2,4-Dinitrotoluene	7.92	443836	29.323 ug/L
13) T	2,6-Dinitrotoluene	8.31	238655	29.347 ug/L
14) T	2-Nitrotoluene	11.40	127083	17.916 ug/L
15) T	4-Nitrotoluene	12.05	47859	8.556 ug/L
16) T	3-Nitrotoluene	13.37	204944	30.913 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.

HL005337.D HL053013.M

Fri May 31 09:37:52 2013

RPT1

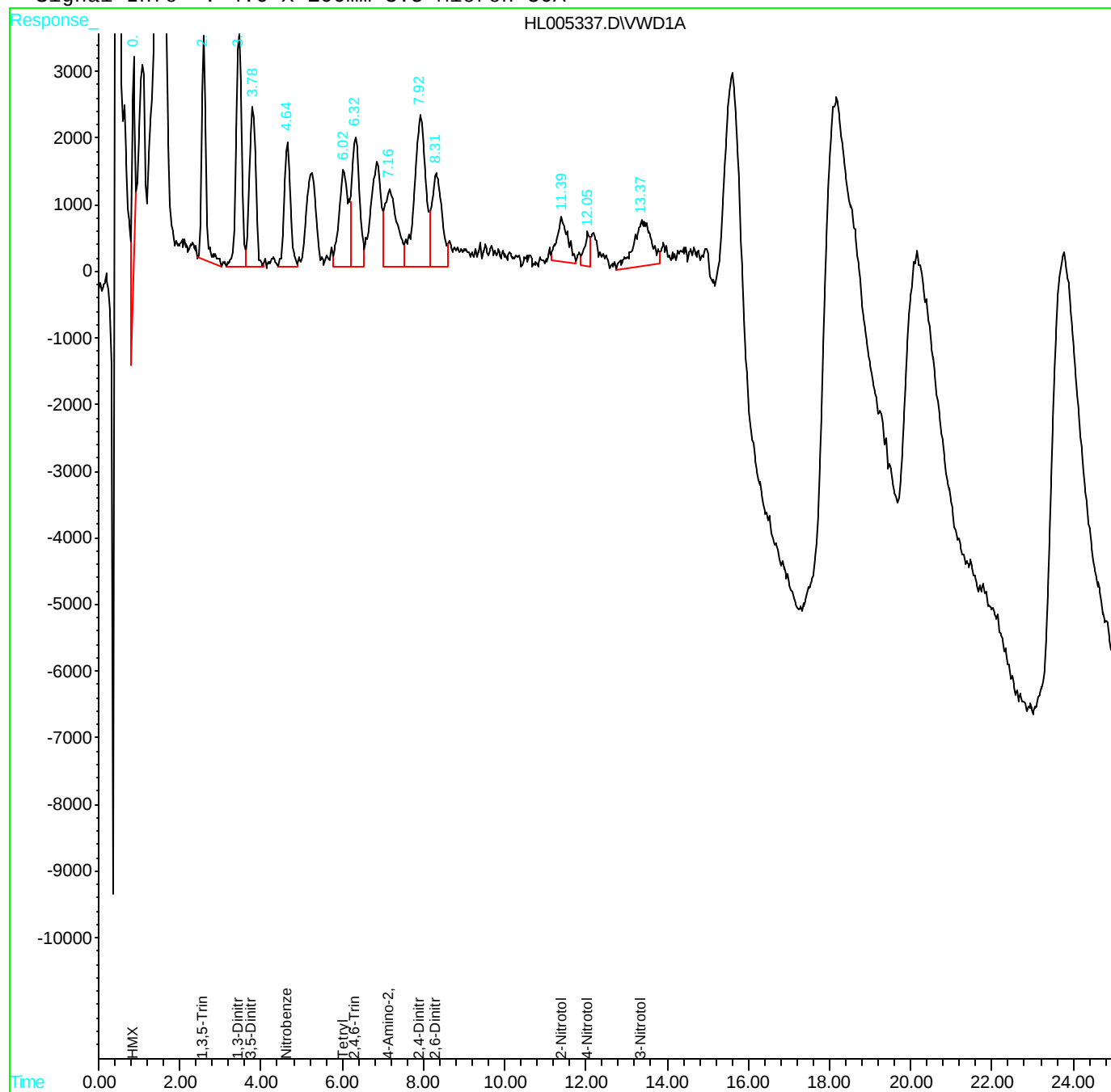
Quantitation Report

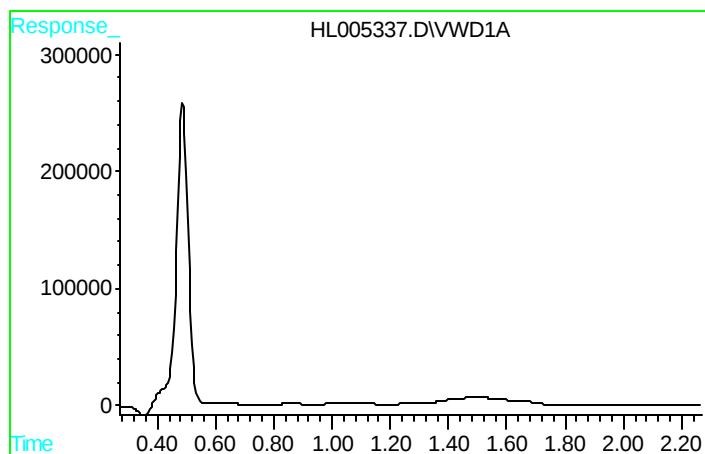
Data File : Z:\HPCHEM1\HPLC_L\DATA\HL053013\HL005337.D Vial: 6
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Instrument :
HPLC_L
LabSampleId :
HSTDICC0020

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL053013.M
Title :
Last Update : Thu May 23 10:06:03 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

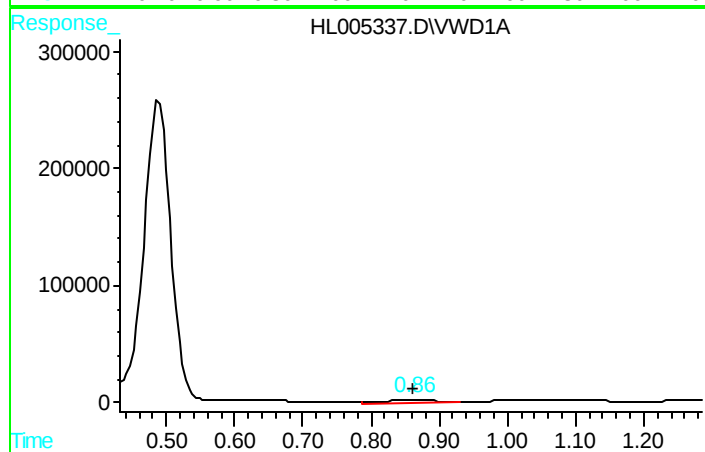




#1 4-Nitroaniline

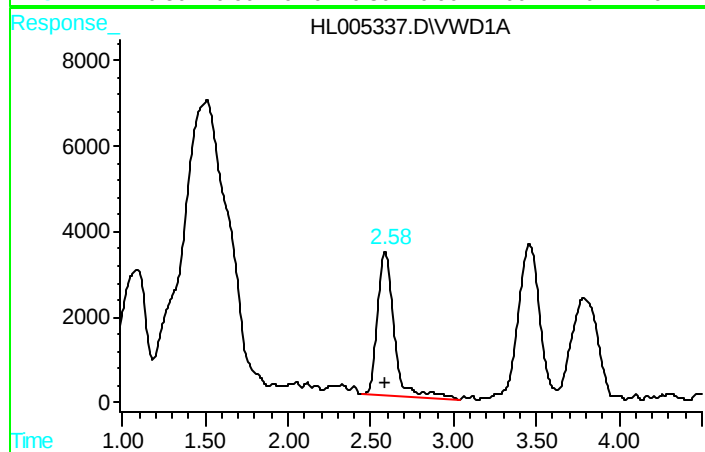
R.T.: 0.000 min
Exp R.T.: 1.271 min
Response: 0
Conc: N.D.

Instrument :
HPLC_L
LabSampleId :
HSTDIC0020



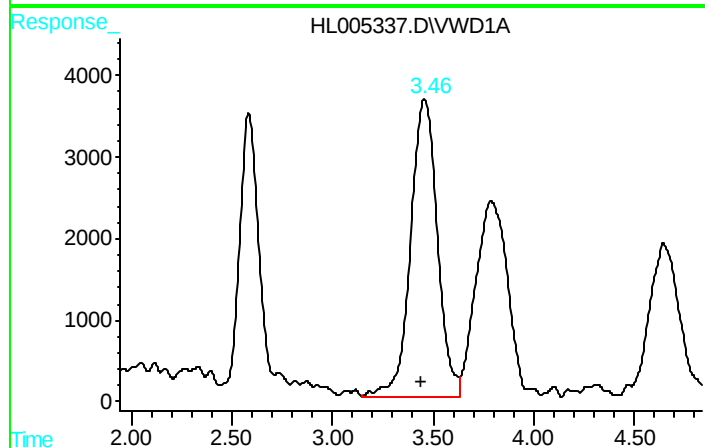
#2 HMX

R.T.: 0.860 min
Delta R.T.: -0.001 min
Response: 159493
Conc: 35.16 ug/L



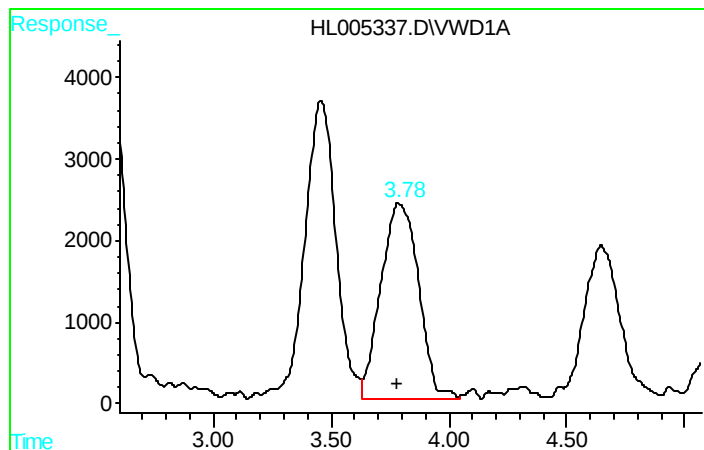
#4 1,3,5-Trinitrobenzene

R.T.: 2.587 min
Delta R.T.: -0.004 min
Response: 237090
Conc: 21.92 ug/L



#5 1,3-Dinitrobenzene

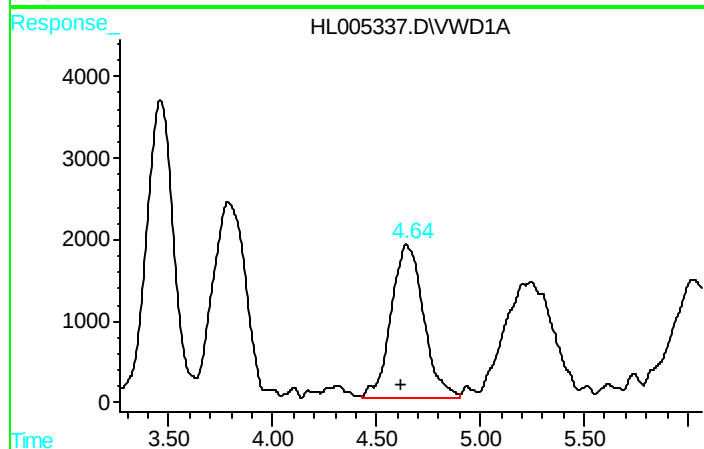
R.T.: 3.460 min
Delta R.T.: 0.019 min
Response: 335266
Conc: 21.72 ng/ml



#6 3,5-Dinitroaniline

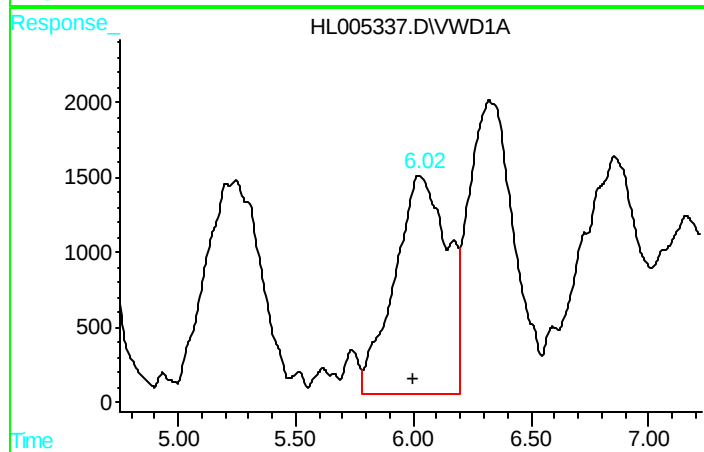
R.T.: 3.791 min
Delta R.T.: 0.015 min
Response: 266067
Conc: 19.67 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC0020



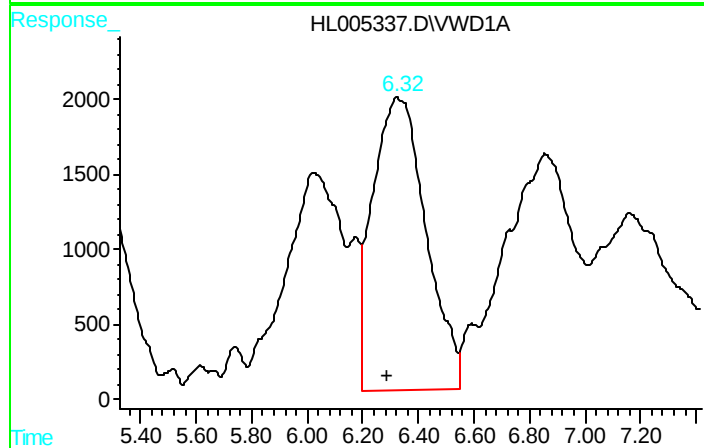
#7 Nitrobenzene

R.T.: 4.649 min
Delta R.T.: 0.032 min
Response: 200761
Conc: 19.60 ug/L



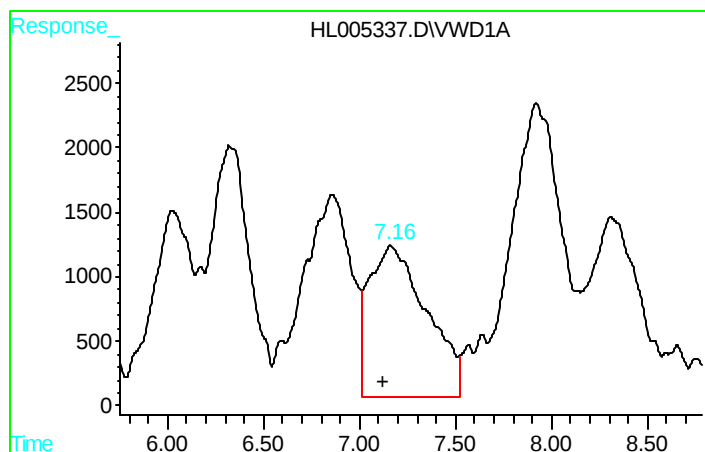
#8 Tetryl

R.T.: 6.029 min
Delta R.T.: 0.031 min
Response: 225592
Conc: 33.52 ug/L



#9 2,4,6-Trinitrotoluene

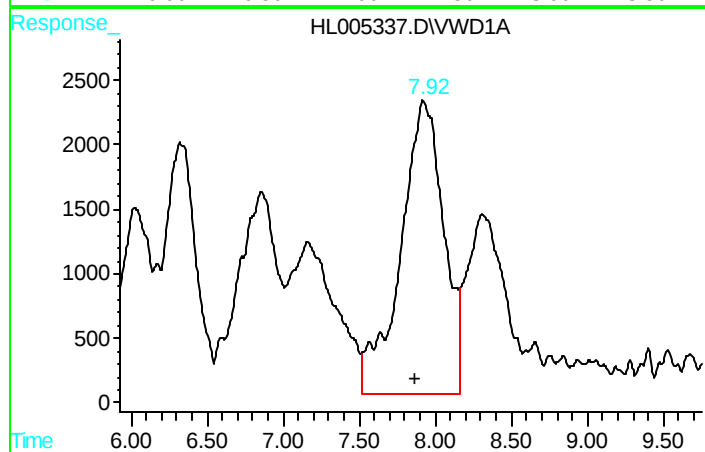
R.T.: 6.330 min
Delta R.T.: 0.046 min
Response: 259084
Conc: 23.01 ug/L



#11 4-Amino-2,6-dinitrotoluene

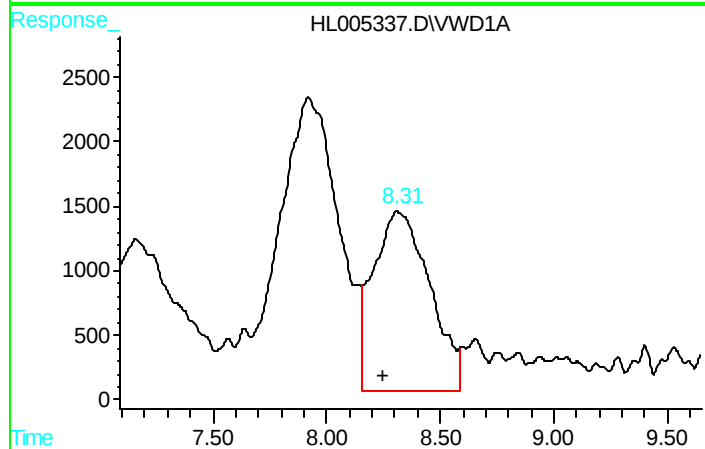
R.T.: 7.164 min
Delta R.T.: 0.038 min
Response: 243409
Conc: 43.65 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC0020



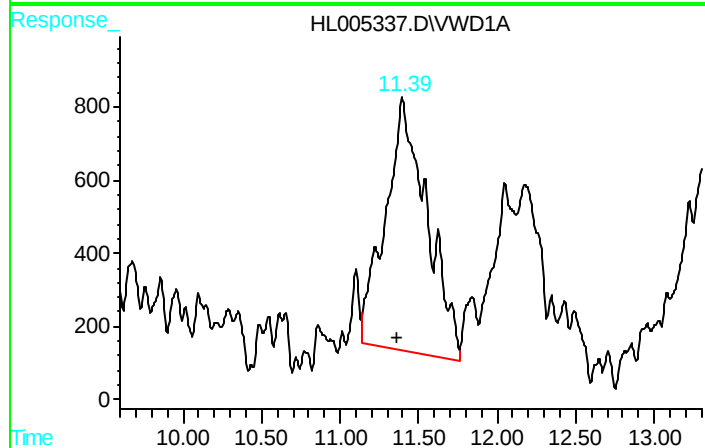
#12 2,4-Dinitrotoluene

R.T.: 7.923 min
Delta R.T.: 0.057 min
Response: 443836
Conc: 29.32 ug/L



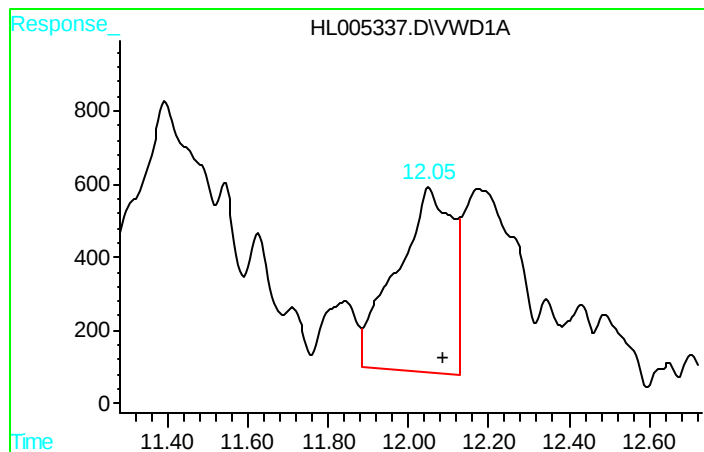
#13 2,6-Dinitrotoluene

R.T.: 8.313 min
Delta R.T.: 0.064 min
Response: 238655
Conc: 29.35 ug/L



#14 2-Nitrotoluene

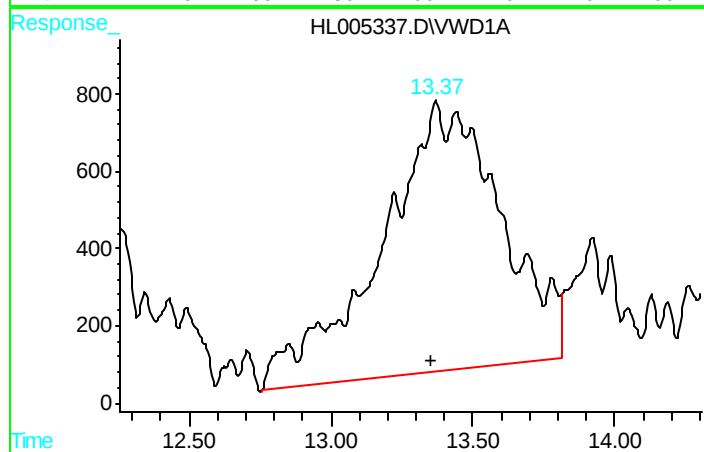
R.T.: 11.397 min
Delta R.T.: 0.031 min
Response: 127083
Conc: 17.92 ug/L



#15 4-Nitrotoluene

R.T.: 12.054 min
Delta R.T.: -0.033 min
Response: 47859
Conc: 8.56 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDIC0020



#16 3-Nitrotoluene

R.T.: 13.372 min
Delta R.T.: 0.021 min
Response: 204944
Conc: 30.91 ug/L