

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL032013\
 Data File : HL005150.D
 Signal(s) : VWD1A.CH
 Acq On : 20-Mar-2013, 12:26
 Operator : QM
 Sample : HSTDICC5000
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC5000

Integration File: autoint1.e
 Quant Time: Mar 22 22:40:10 2013
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
 Quant Title :
 QLast Update : Wed Mar 20 15:52:24 2013
 Response via : Initial Calibration
 Integrator: ChemStation

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	1.391	21851732	5126.710 ug/L
Target Compounds			
2) T HMX	0.929	22364341	4843.135 ug/L m
3) T RDX	1.815	27566850	5126.404 ug/L
4) T 1,3,5-Trinitrobenzene	2.809	59654413	5196.487 ug/L
5) T 3,5-Dinitroaniline	3.742	85044408	5008.258 ng/mL
6) T 1,3-Dinitrobenzene	4.122	69092670	4669.479 ug/L
7) T Nitrobenzene	5.026	52382079	4895.950 ug/L
8) T Tetryl	6.562	38401753	5360.584 ug/L
9) T 2,4,6-Trinitrotoluene	6.847	61378934	5047.018 ug/L
10) T 2-Amino-4,6-dinitroto...	7.424	68187258	5629.179 ug/L
11) T 4-Amino-2,6-dinitroto...	7.768	23067745	3590.800 ug/L
12) T 2,4-Dinitrotoluene	8.561	83689152	5279.857 ug/L
13) T 2,6-Dinitrotoluene	8.984	37683696	4751.960 ug/L
14) T 2-Nitrotoluene	12.365	34901736	4855.613 ug/L
15) T 4-Nitrotoluene	13.149	28836740	4942.729 ug/L
16) T 3-Nitrotoluene	14.491	37582697	4951.765 ug/L
17) T PETN	20.305	46005838	4906.087 ug/L

(f)=RT Delta > 1/2 Window

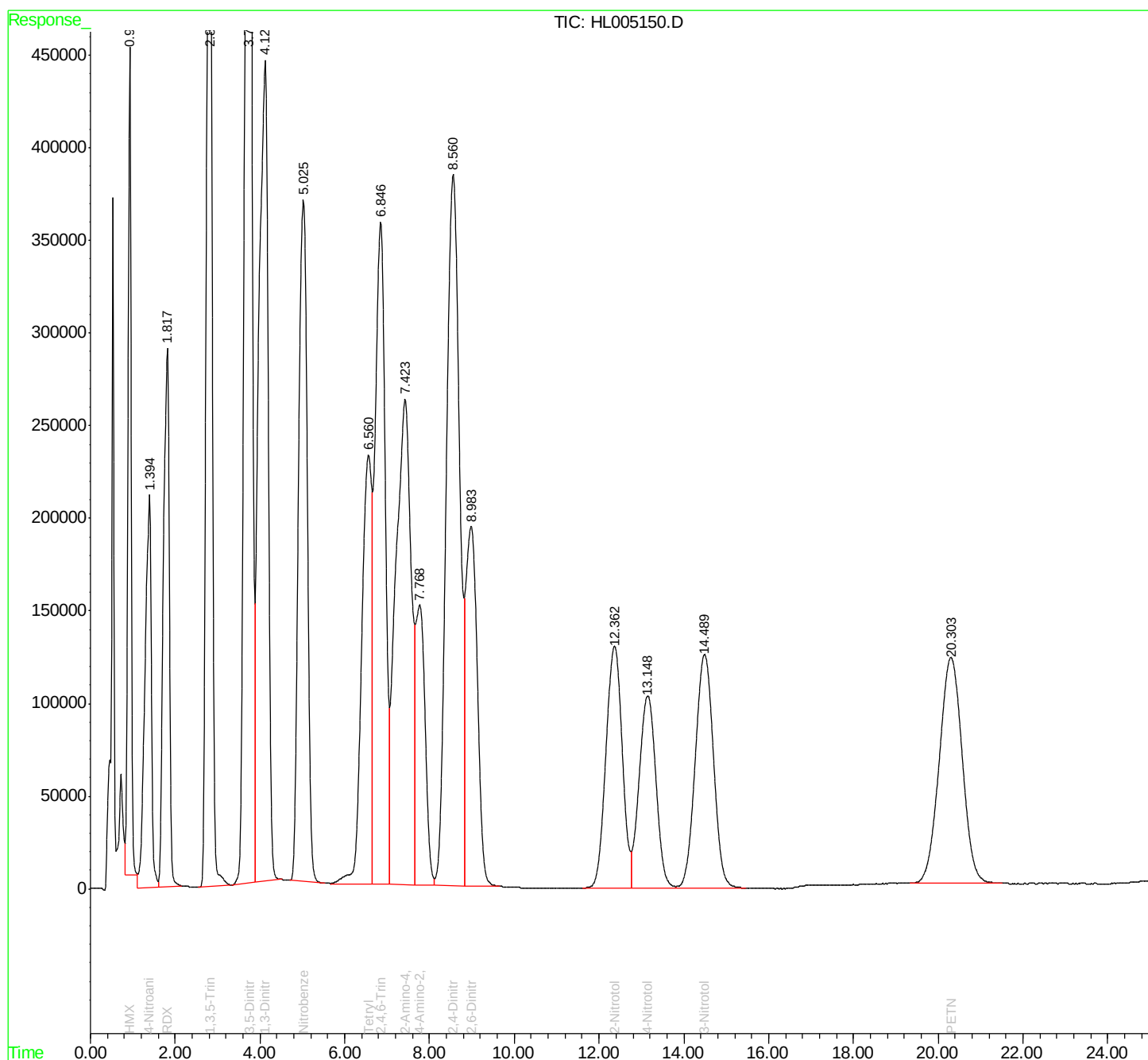
(m)=manual int.

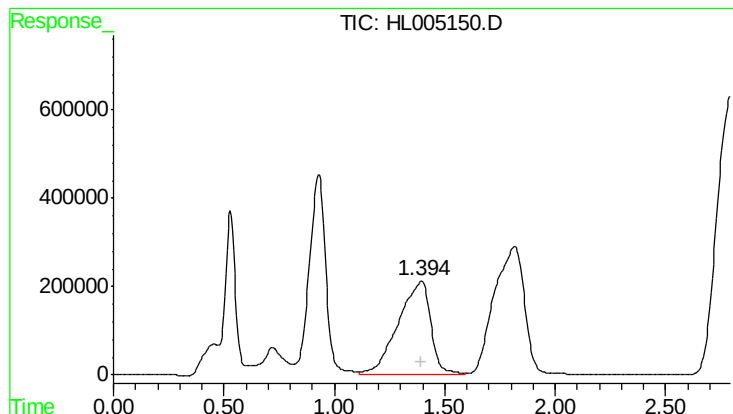
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL032013\
Data File : HL005150.D
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Acq On : 20-Mar-2013, 12:26
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Sample : HSTDICC5000
Misc :
ALS Vial : 1 Sample Multiplier: 1

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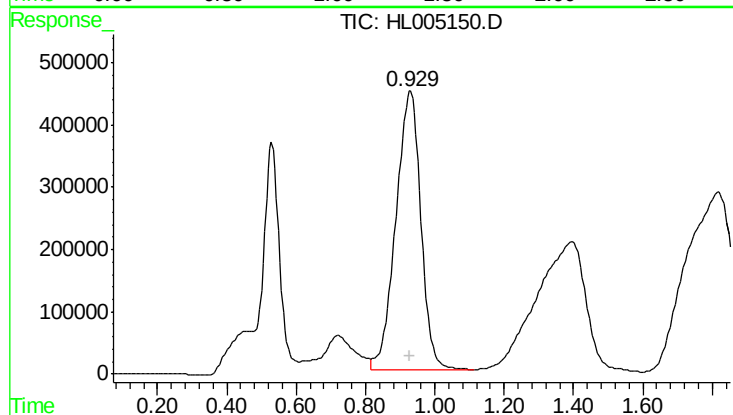




#1 4-Nitroaniline

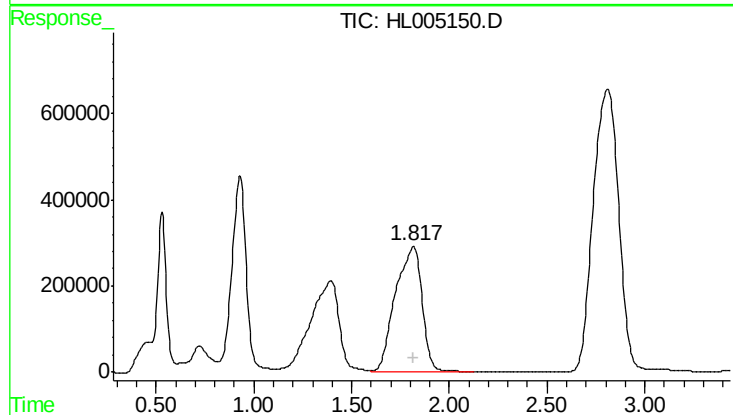
R.T.: 1.391 min
 Delta R.T.: -0.003 min
 Response: 21851732
 Conc: 5126.71 ug/L

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC5000



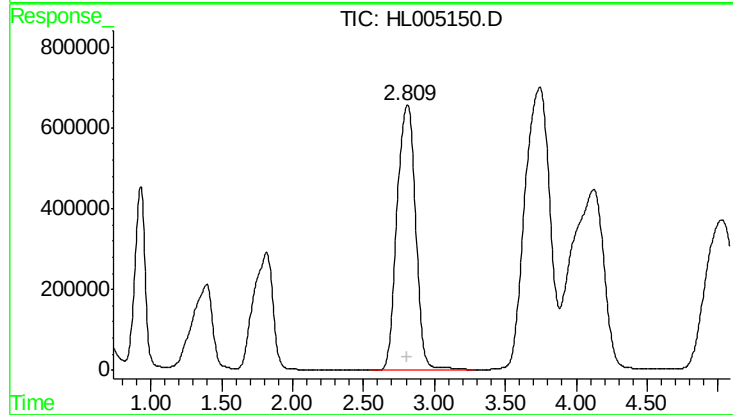
#2 HMX

R.T.: 0.929 min
 Delta R.T.: 0.000 min
 Response: 22364341
 Conc: 4843.13 ug/L m



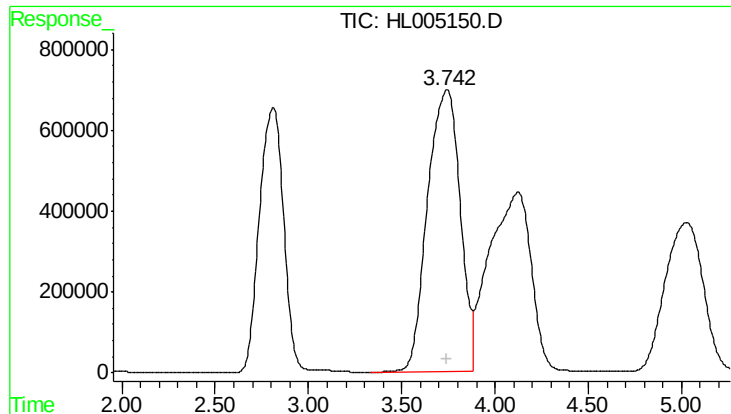
#3 RDX

R.T.: 1.815 min
 Delta R.T.: -0.002 min
 Response: 27566850
 Conc: 5126.40 ug/L



#4 1,3,5-Trinitrobenzene

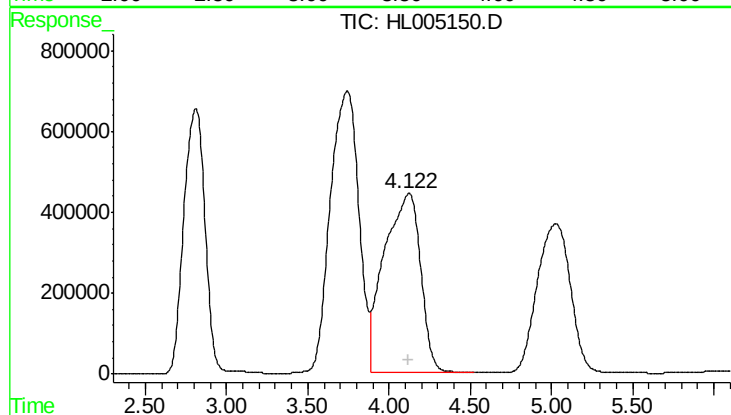
R.T.: 2.809 min
 Delta R.T.: 0.000 min
 Response: 59654413
 Conc: 5196.49 ug/L



#5 3,5-Dinitroaniline

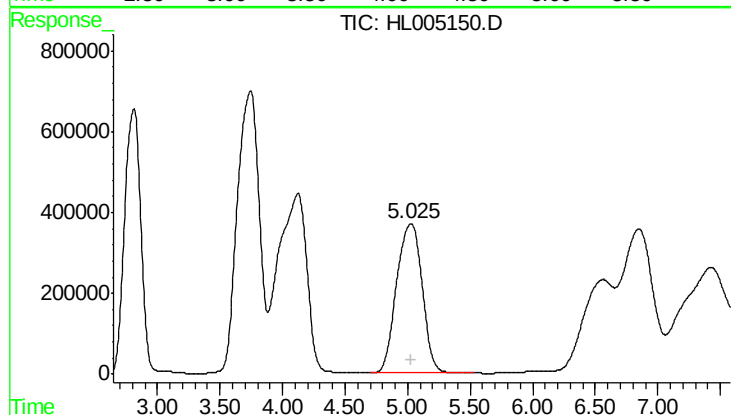
R.T.: 3.742 min
Delta R.T.: 0.000 min
Response: 85044408
Conc: 5008.26 ng/ml

Instrument :
HPLC_L
LabSampleId :
HSTDICC5000



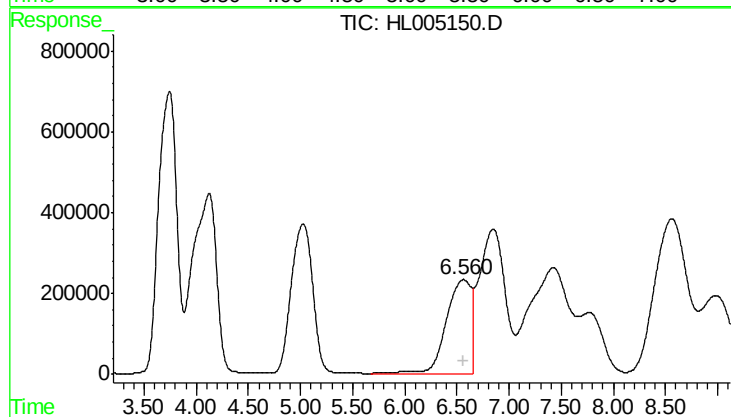
#6 1,3-Dinitrobenzene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 69092670
Conc: 4669.48 ug/L



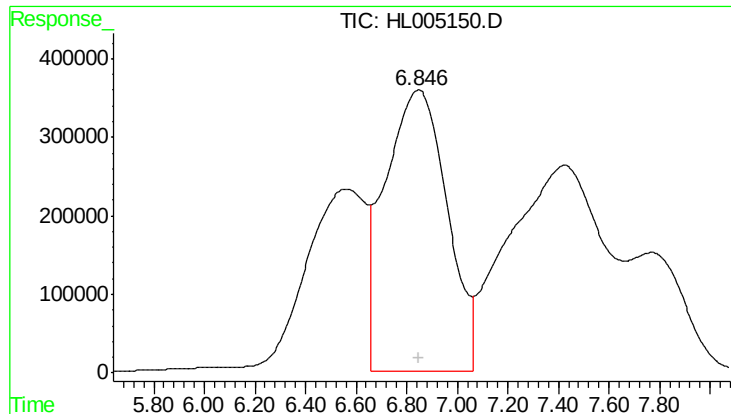
#7 Nitrobenzene

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 52382079
Conc: 4895.95 ug/L



#8 Tetryl

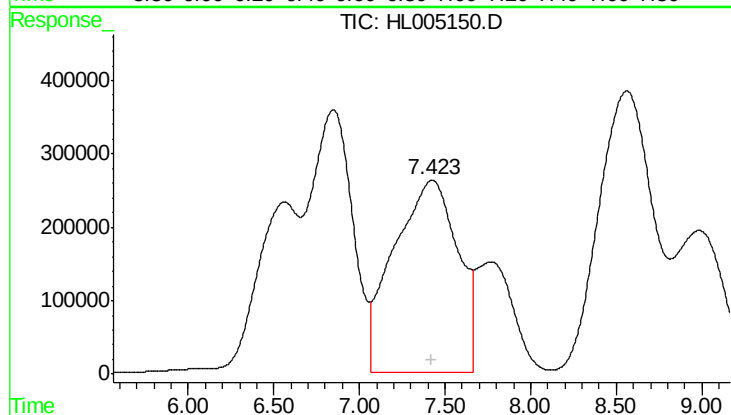
R.T.: 6.562 min
Delta R.T.: 0.002 min
Response: 38401753
Conc: 5360.58 ug/L



#9 2,4,6-Trinitrotoluene

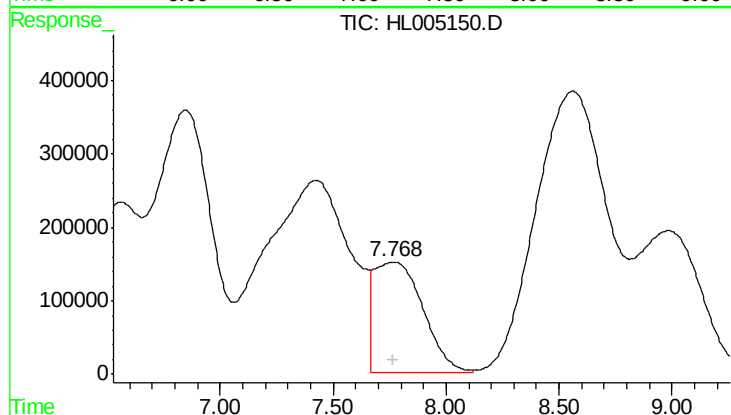
R.T.: 6.847 min
Delta R.T.: 0.001 min
Response: 61378934
Conc: 5047.02 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC5000



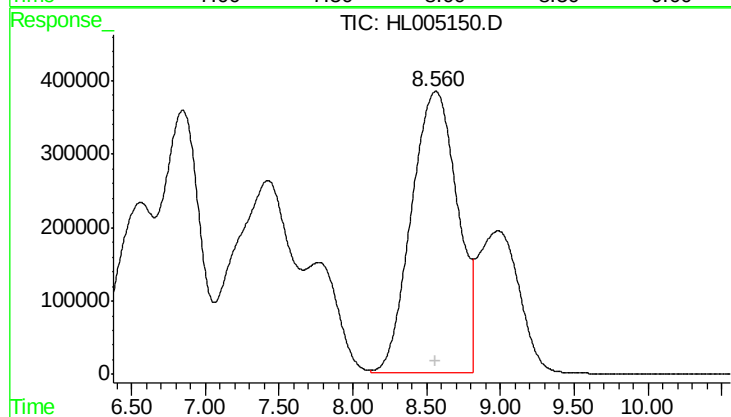
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.424 min
Delta R.T.: 0.001 min
Response: 68187258
Conc: 5629.18 ug/L



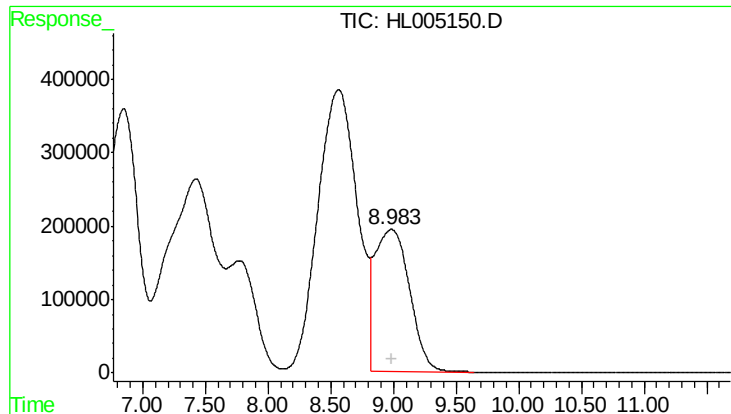
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 23067745
Conc: 3590.80 ug/L



#12 2,4-Dinitrotoluene

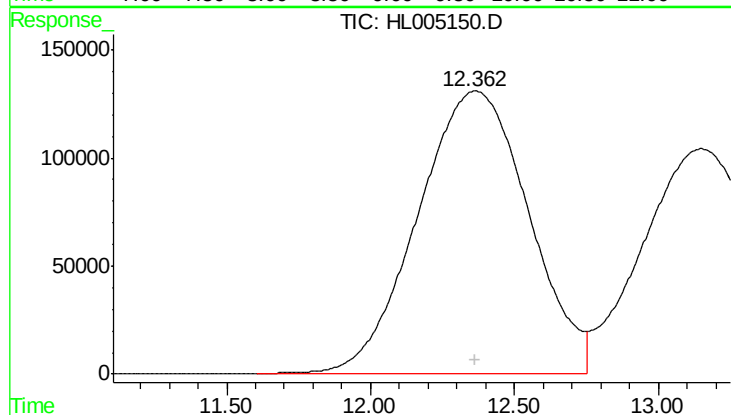
R.T.: 8.561 min
Delta R.T.: 0.002 min
Response: 83689152
Conc: 5279.86 ug/L



#13 2,6-Dinitrotoluene

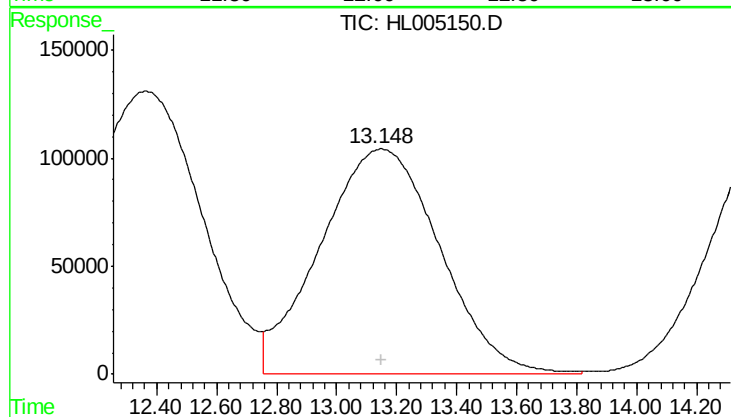
R.T.: 8.984 min
Delta R.T.: 0.001 min
Response: 37683696
Conc: 4751.96 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC5000



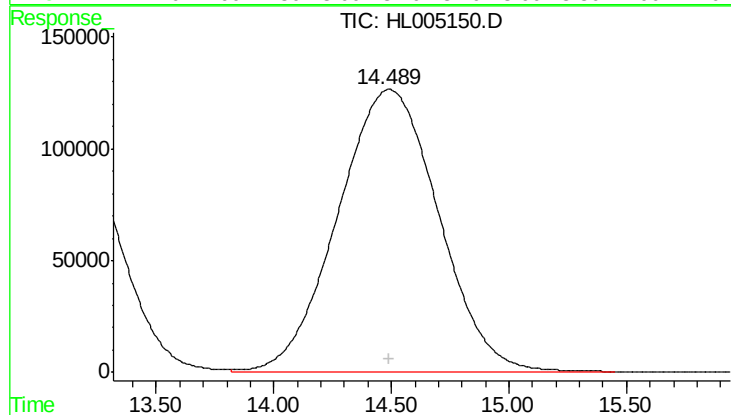
#14 2-Nitrotoluene

R.T.: 12.365 min
Delta R.T.: 0.003 min
Response: 34901736
Conc: 4855.61 ug/L



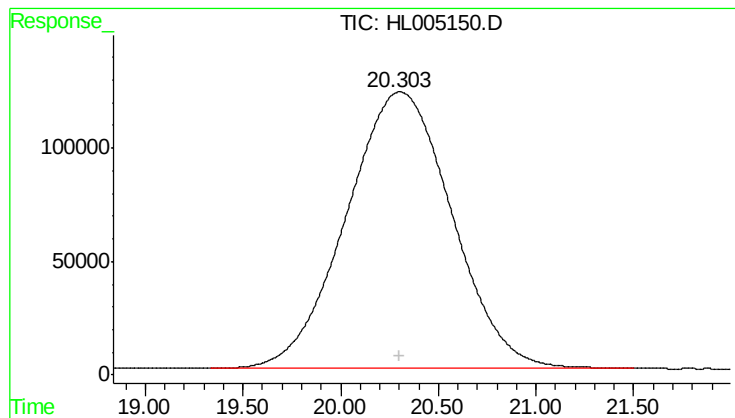
#15 4-Nitrotoluene

R.T.: 13.149 min
Delta R.T.: 0.001 min
Response: 28836740
Conc: 4942.73 ug/L



#16 3-Nitrotoluene

R.T.: 14.491 min
Delta R.T.: 0.002 min
Response: 37582697
Conc: 4951.76 ug/L



#17 PETN

R.T.: 20.305 min
Delta R.T.: 0.001 min
Response: 46005838
Conc: 4906.09 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC5000