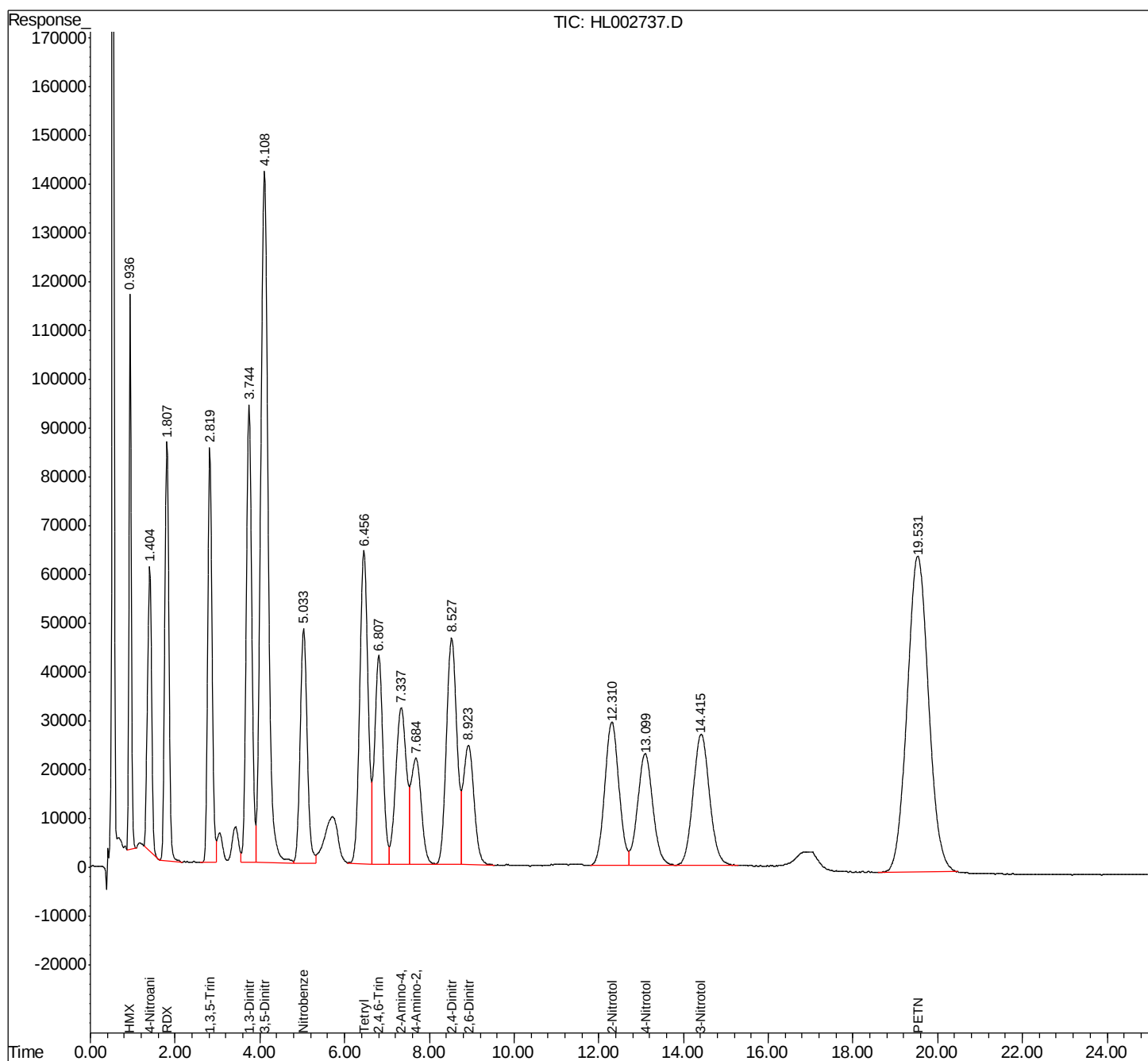


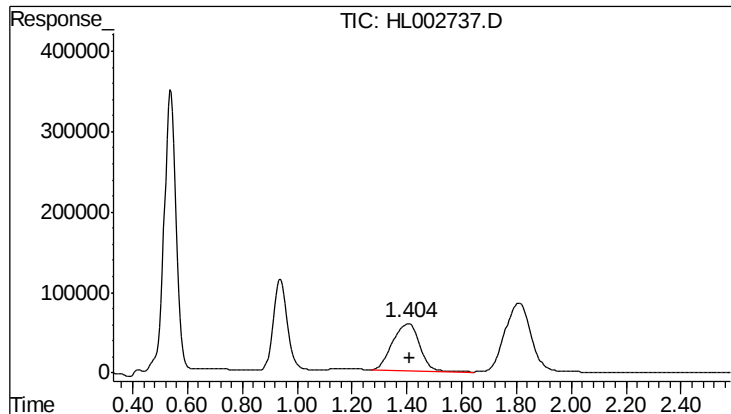
Data Path : X:\HPCHEM1\HPLC\_L\Data\HL041112\  
Data File : HL002737.D  
Signal(s) : VWD1A.CH  
Acq On : 11-Apr-2012, 22:05  
Operator : HLM  
Sample : 8330-CCV  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
HPLC\_L  
ClientSampleId :  
CCAL03

Integration File: events.e  
Quant Time: Apr 16 06:00:48 2012  
Quant Method : H:\VOL1\HPLC\HPLC\_L\METHODS\HL032912.M  
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)  
QLast Update : Thu Apr 12 10:28:42 2012  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. :  
Signal Phase :  
Signal Info :

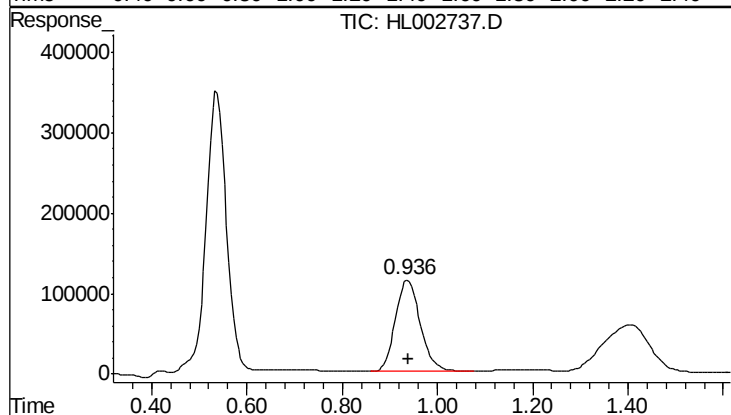




# #1 4-Nitroaniline

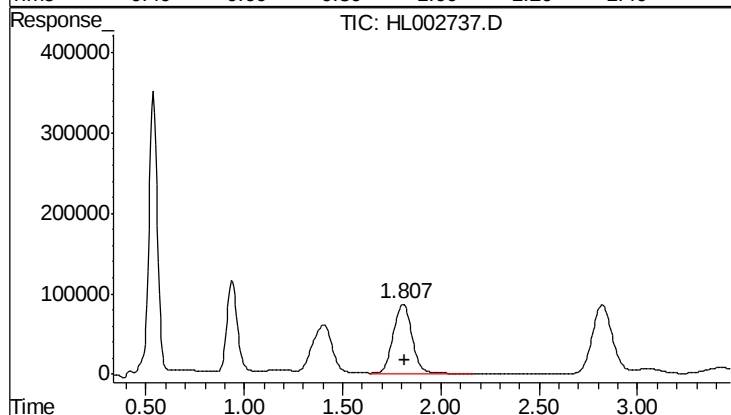
R.T.: 1.406 min  
 Delta R.T.: -0.004 min  
 Response: 3920732  
 Conc: 1029.43 ug/L

Instrument :  
 HPLC\_L  
 ClientSampleId :  
 CCAL03



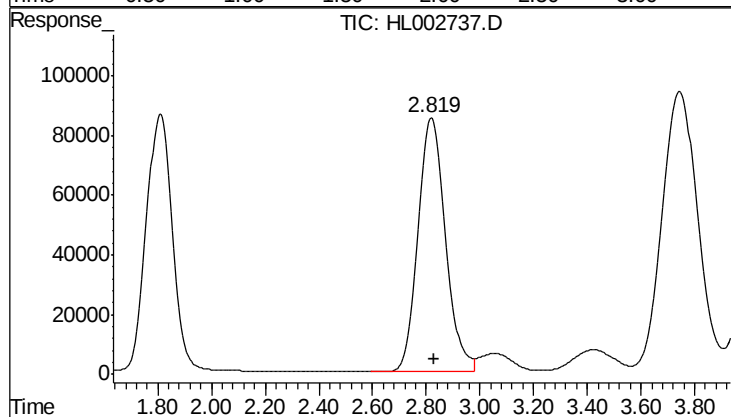
# #2 HMX

R.T.: 0.938 min  
 Delta R.T.: -0.003 min  
 Response: 4086454  
 Conc: 932.04 ug/L



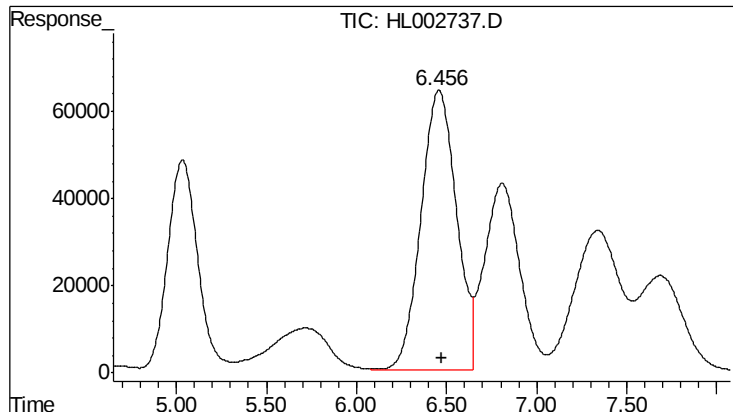
# #3 RDX

R.T.: 1.809 min  
 Delta R.T.: -0.006 min  
 Response: 5710942  
 Conc: 1046.95 ug/L



# #4 1,3,5-Trinitrobenzene

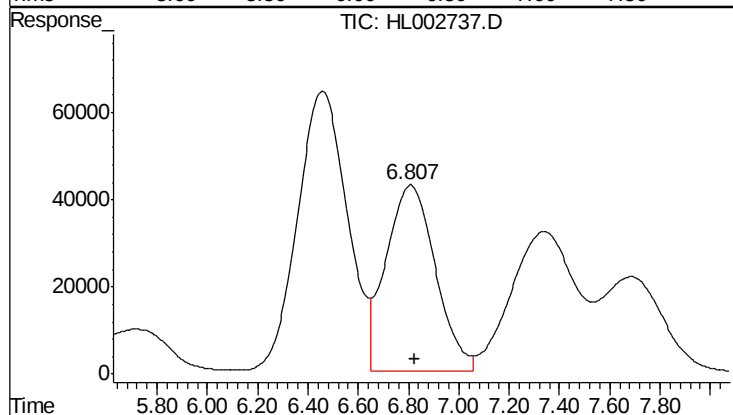
R.T.: 2.821 min  
 Delta R.T.: -0.009 min  
 Response: 6091296  
 Conc: 478.52 ug/L



#5 Tetryl

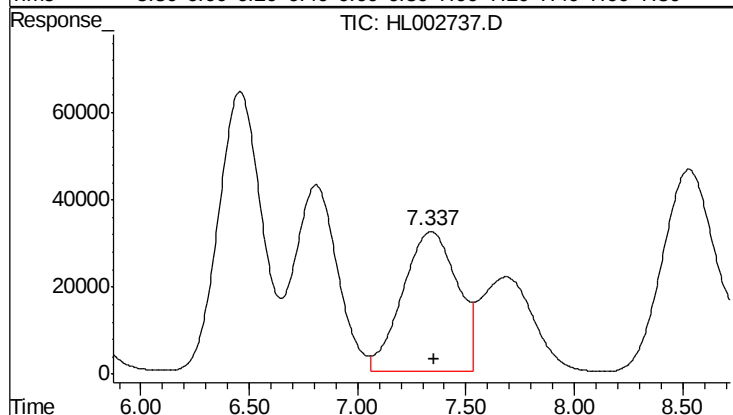
R.T.: 6.458 min  
Delta R.T.: -0.015 min  
Response: 8819845  
Conc: 974.61 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
CCAL03



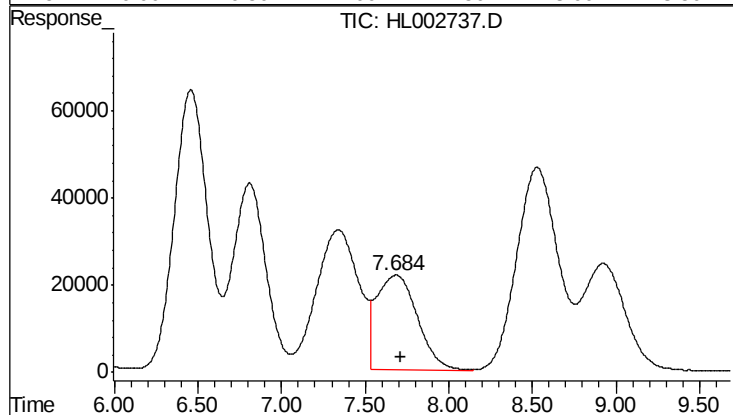
#6 2,4,6-Trinitrotoluene

R.T.: 6.809 min  
Delta R.T.: -0.015 min  
Response: 5881861  
Conc: 494.47 ug/L



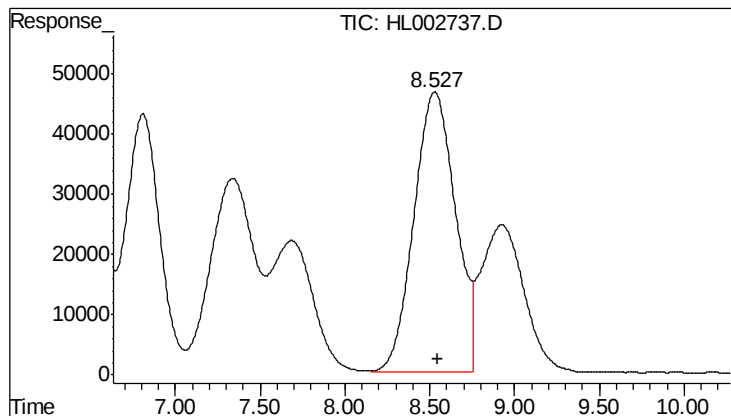
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.339 min  
Delta R.T.: -0.017 min  
Response: 5668835  
Conc: 505.43 ug/L



#8 4-Amino-2,6-dinitrotoluene

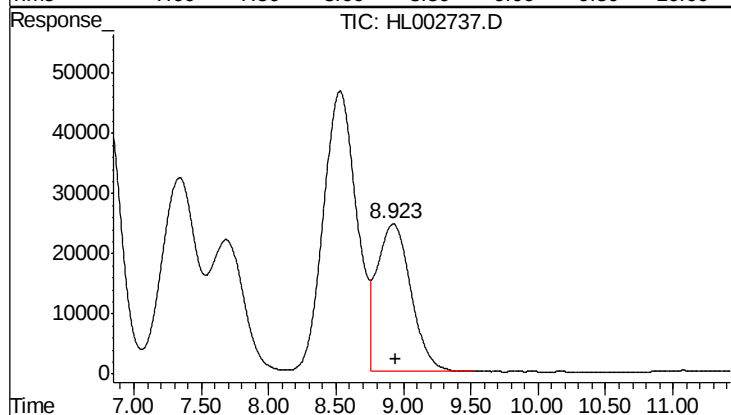
R.T.: 7.685 min  
Delta R.T.: -0.027 min  
Response: 3701253  
Conc: 479.79 ug/L



#9 2,4-Dinitrotoluene

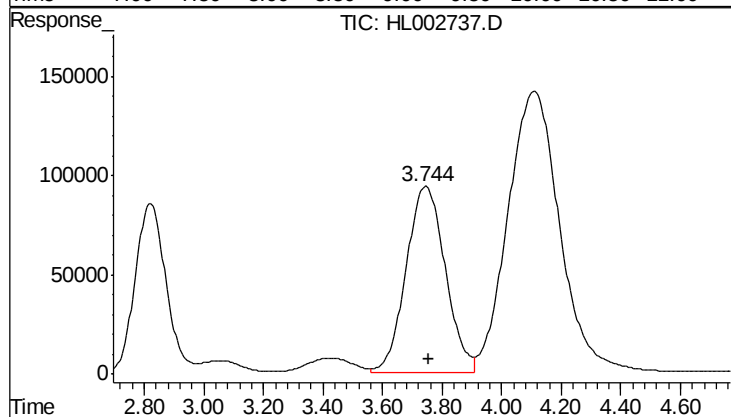
R.T.: 8.529 min  
Delta R.T.: -0.019 min  
Response: 7964822  
Conc: 469.29 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
CCAL03



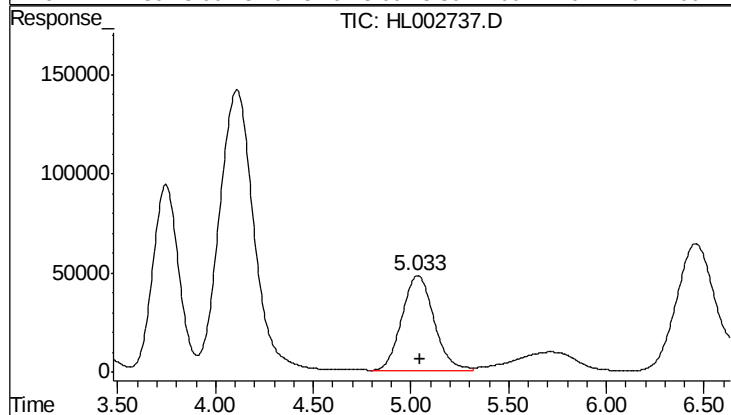
#10 2,6-Dinitrotoluene

R.T.: 8.925 min  
Delta R.T.: -0.020 min  
Response: 4310991  
Conc: 486.30 ug/L



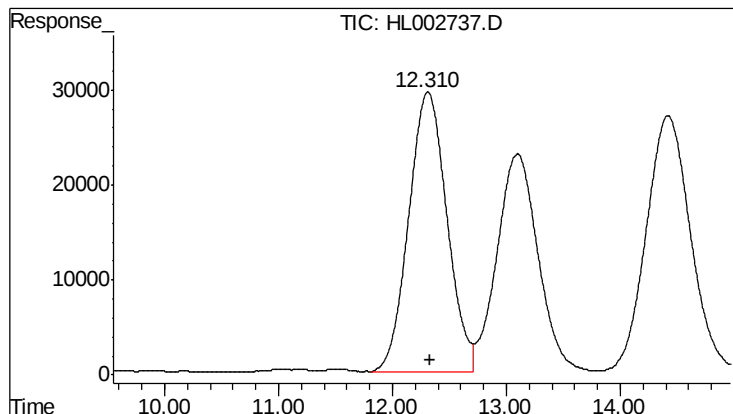
#11 1,3-Dinitrobenzene

R.T.: 3.746 min  
Delta R.T.: -0.010 min  
Response: 8581938  
Conc: 477.73 ug/L



#12 Nitrobenzene

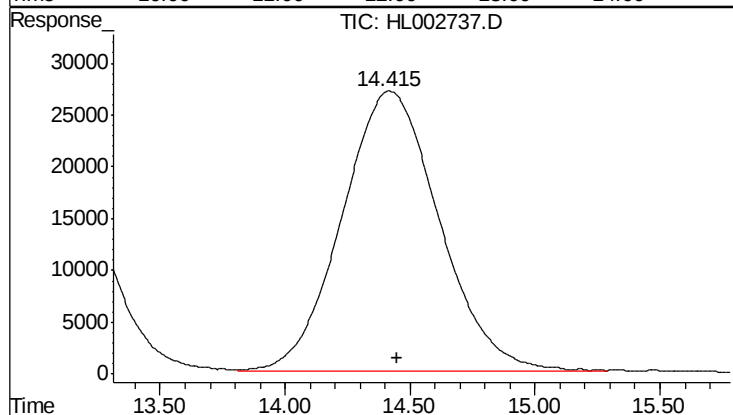
R.T.: 5.035 min  
Delta R.T.: -0.012 min  
Response: 5547585  
Conc: 526.45 ug/L



# #13 2-Nitrotoluene

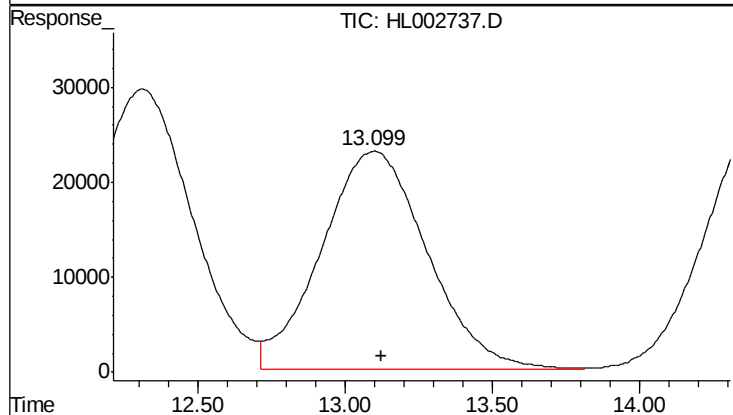
R.T.: 12.312 min  
 Delta R.T.: -0.024 min  
 Response: 6888583  
 Conc: 989.09 ug/L

Instrument :  
 HPLC\_L  
 ClientSampleId :  
 CCAL03



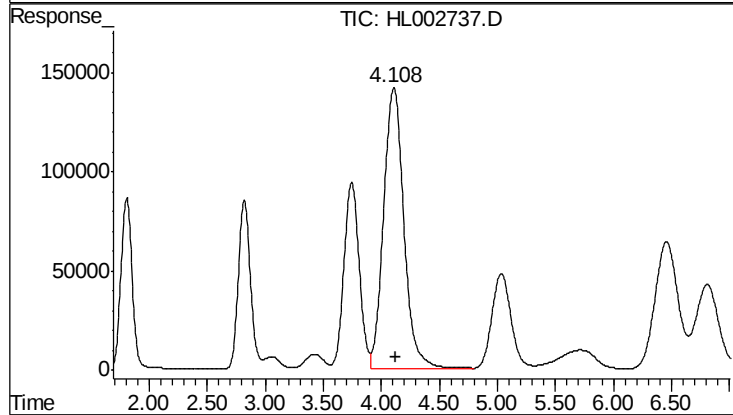
# #14 3-Nitrotoluene

R.T.: 14.418 min  
 Delta R.T.: -0.030 min  
 Response: 7289495  
 Conc: 1019.57 ug/L



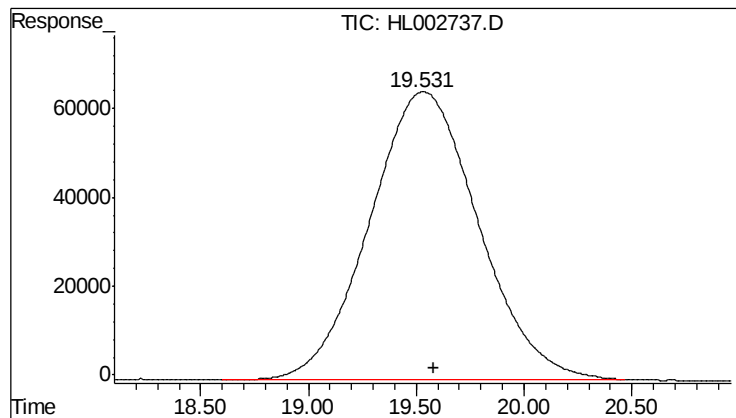
# #15 4-Nitrotoluene

R.T.: 13.099 min  
 Delta R.T.: -0.026 min  
 Response: 5756741  
 Conc: 999.15 ug/L



# #16 3,5-Dinitroaniline

R.T.: 4.110 min  
 Delta R.T.: -0.012 min  
 Response: 17311821  
 Conc: 1030.71 ug/L



#18 PETN

R.T.: 19.534 min  
Delta R.T.: -0.048 min  
Response: 22793501  
Conc: 2301.87 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
CCAL03

Data Path : X:\HPCHEM1\HPLC\_L\Data\HL041112\  
 Data File : HL002737.D  
 Signal(s) : VWD1A.CH  
 Acq On : 11-Apr-2012, 22:05  
 Operator : HLM  
 Sample : 8330-CCV  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 HPLC\_L  
 ClientSampleID :  
 CCAL03

Integration File: events.e  
 Quant Time: Apr 16 06:00:48 2012  
 Quant Method : H:\VOL1\HPLC\HPLC\_L\METHODS\HL032912.M  
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)  
 QLast Update : Thu Apr 12 10:28:42 2012  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. :  
 Signal Phase :  
 Signal Info :

| Compound                      | R.T.           | Response | Conc Units    |
|-------------------------------|----------------|----------|---------------|
| -----                         |                |          |               |
| System Monitoring Compounds   |                |          |               |
| 1) S 4-Nitroaniline           | 1.406          | 3920732  | 1029.427 ug/L |
| Spiked Amount 300.000         | Range 37 - 149 | Recovery | = 343.14%#    |
| Target Compounds              |                |          |               |
| 2) T HMX                      | 0.938          | 4086454  | 932.041 ug/L  |
| 3) T RDX                      | 1.809          | 5710942  | 1046.951 ug/L |
| 4) T 1,3,5-Trinitrobenzene    | 2.821          | 6091296  | 478.516 ug/L  |
| 5) T Tetryl                   | 6.458          | 8819845  | 974.605 ug/L  |
| 6) T 2,4,6-Trinitrotoluene    | 6.809          | 5881861  | 494.466 ug/L  |
| 7) T 2-Amino-4,6-dinitroto... | 7.339          | 5668835  | 505.430 ug/L  |
| 8) T 4-Amino-2,6-dinitroto... | 7.685          | 3701253  | 479.790 ug/L  |
| 9) T 2,4-Dinitrotoluene       | 8.529          | 7964822  | 469.287 ug/L  |
| 10) T 2,6-Dinitrotoluene      | 8.925          | 4310991  | 486.295 ug/L  |
| 11) T 1,3-Dinitrobenzene      | 3.746          | 8581938  | 477.727 ug/L  |
| 12) T Nitrobenzene            | 5.035          | 5547585  | 526.455 ug/L  |
| 13) T 2-Nitrotoluene          | 12.312         | 6888583  | 989.091 ug/L  |
| 14) T 3-Nitrotoluene          | 14.418         | 7289495  | 1019.567 ug/L |
| 15) T 4-Nitrotoluene          | 13.099         | 5756741  | 999.153 ug/L  |
| 16) T 3,5-Dinitroaniline      | 4.110          | 17311821 | 1030.714 ug/L |
| 18) T PETN                    | 19.534         | 22793501 | 2301.867 ug/L |
| -----                         |                |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.