

Data Path : Z:\HPCHEM1\HPLC\_L\Data\HL080215\  
 Data File : HL006271.D  
 Signal(s) : vwd1A.ch  
 Acq On : 02-Aug-2015, 15:20  
 Operator : TP/IZ  
 Sample : SSTDICC0200  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 HPLC\_L  
 ClientSampleId :  
 SSTDICC0200

Integration File: AUTOINT1.E  
 Quant Time: Aug 04 02:28:13 2015  
 Quant Method : Z:\HPCHEM1\HPLC\_L\Methods\HL080215.M  
 Quant Title :  
 QLast Update : Tue Aug 04 02:23:22 2015  
 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    |        |          |               |
| Target Compounds               |        |          |               |
| 2) T HMX                       | 1.258  | 1037633  | 136.140 ug/L  |
| 3) T RDX                       | 2.187  | 2326351  | 163.786 ug/L  |
| 4) T 1,3,5-Trinitrobenzene     | 3.509  | 2803188  | 144.749 ug/L  |
| 5) T 1,3-Dinitrobenzene        | 4.631  | 4092973  | 141.859 ng/ml |
| 6) T 3,5-Dinitroaniline        | 5.319  | 3051438  | 138.496 ug/L  |
| 7) T Nitrobenzene              | 5.976  | 2361115  | 141.624 ug/L  |
| 8) T Tetryl                    | 7.899  | 2071603  | 157.152 ug/L  |
| 9) T 2,4,6-Trinitrotoluene     | 8.374  | 2594721  | 129.923 ug/L  |
| 10) T 2-Amino-4,6-dinitroto... | 9.483  | 2740579  | 133.666 ug/L  |
| 11) T 4-Amino-2,6-dinitroto... | 9.971  | 1832564  | 140.537 ug/L  |
| 12) T 2,4-Dinitrotoluene       | 10.714 | 3867149  | 142.558 ug/L  |
| 13) T 2,6-Dinitrotoluene       | 11.041 | 1950387  | 145.969 ug/L  |
| 14) T 2-Nitrotoluene           | 14.945 | 4478637  | 143.564 ug/L  |
| 15) T 4-Nitrotoluene           | 16.248 | 3651836  | 141.193 ug/L  |
| 16) T 3-Nitrotoluene           | 17.583 | 5042873  | 143.304 ug/L  |
| 17) T PETN                     | 18.638 | 2472044  | 150.868 ug/L  |
| -----                          |        |          |               |

(f)=RT Delta > 1/2 Window

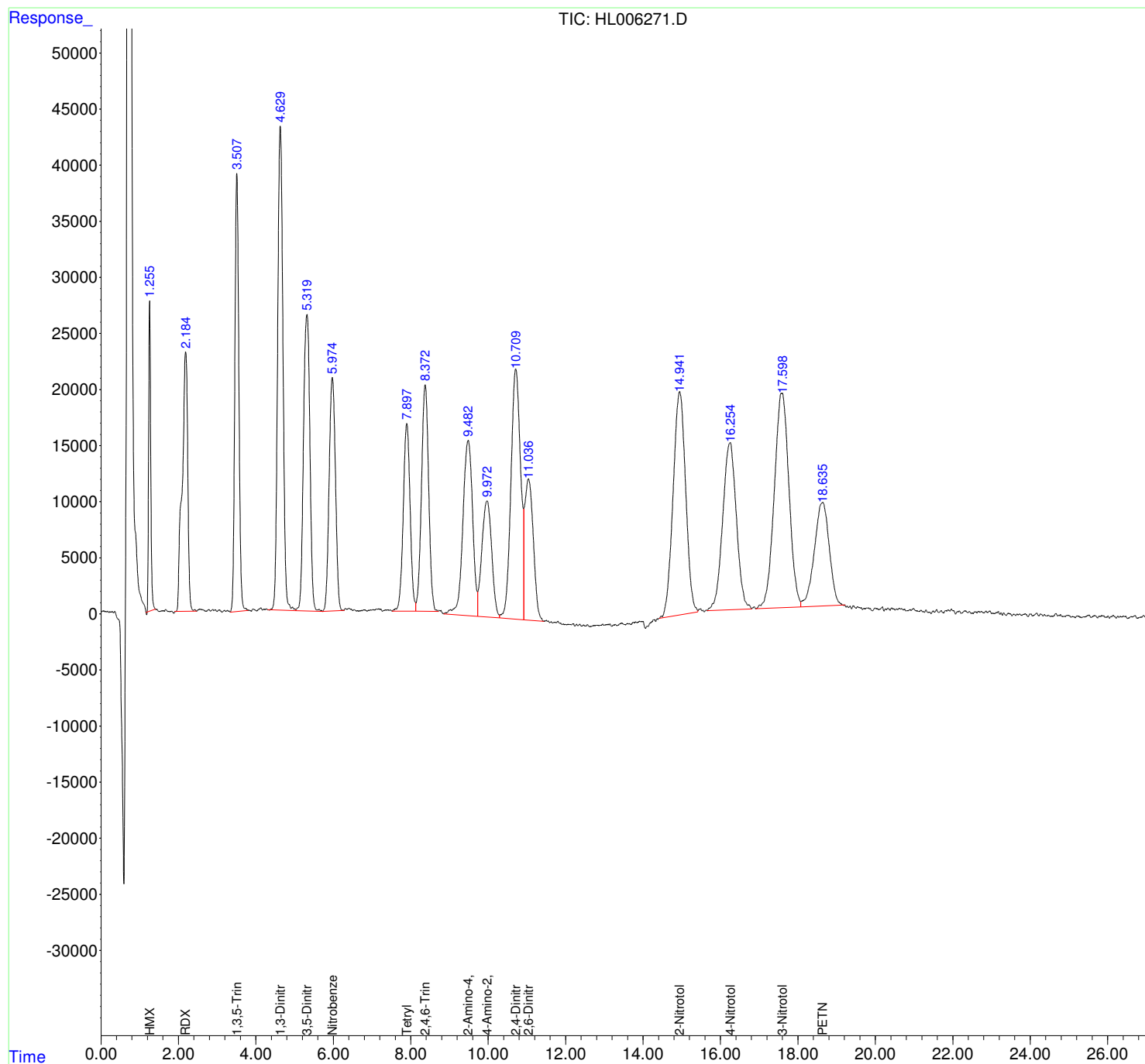
(m)=manual int.

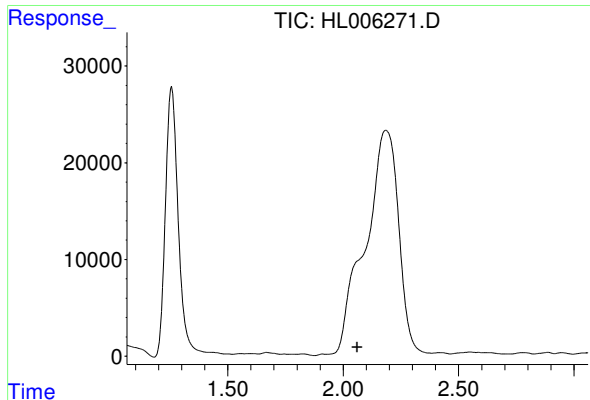
Data Path : Z:\HPCHEM1\HPLC\_L\Data\HL080215\  
Data File : HL006271.D  
Signal(s) : vwd1A.ch  
Acq On : 02-Aug-2015, 15:20  
Operator : TP/IZ  
Sample : SSTDICC0200  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
HPLC\_L  
ClientSampleId :  
SSTDICC0200

Integration File: AUTOINT1.E  
Quant Time: Aug 04 02:28:13 2015  
Quant Method : Z:\HPCHEM1\HPLC\_L\Methods\HL080215.M  
Quant Title :  
QLast Update : Tue Aug 04 02:23:22 2015  
Response via : Initial Calibration  
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Volume Inj. : 50 ul  
Signal Phase : ZORBAX Extend-C18  
Signal Info : 4.6 X 100mm 3.5-Micron 80A

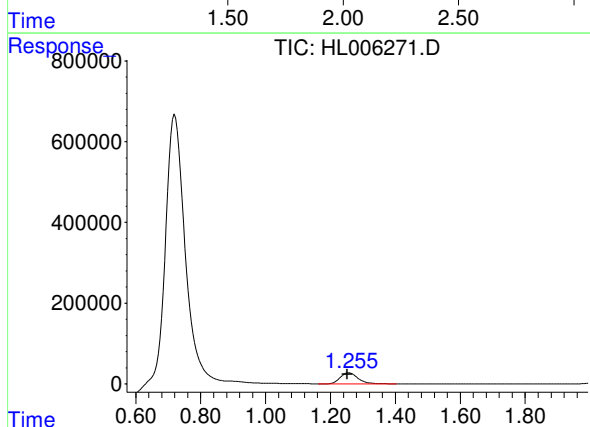




#1 4-Nitroaniline

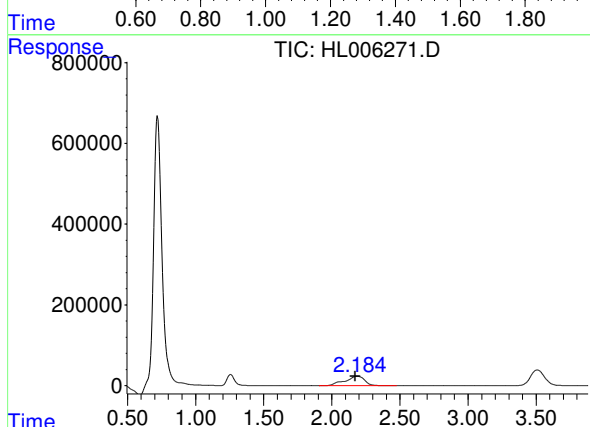
R.T.: 0.000 min  
Exp R.T.: 2.061 min  
Response: 0  
Conc: N.D.

Instrument :  
HPLC\_L  
ClientSampleId :  
SSTDIC0200



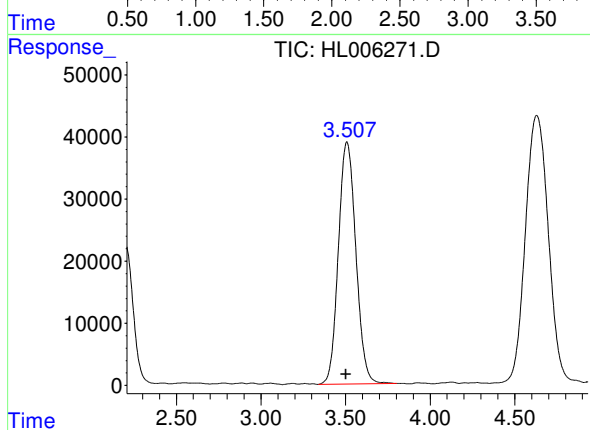
#2 HMX

R.T.: 1.258 min  
Delta R.T.: 0.006 min  
Response: 1037633  
Conc: 136.14 ug/L



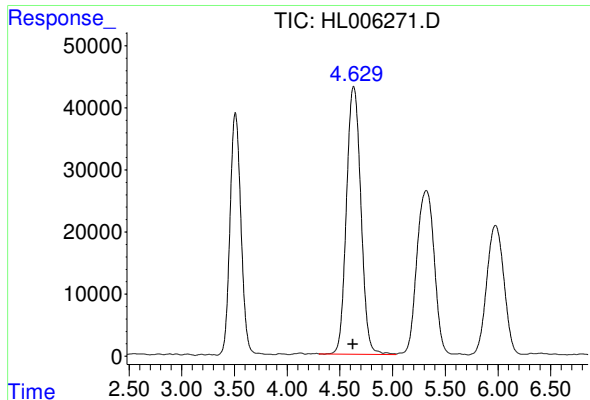
#3 RDX

R.T.: 2.187 min  
Delta R.T.: 0.016 min  
Response: 2326351  
Conc: 163.79 ug/L



#4 1,3,5-Trinitrobenzene

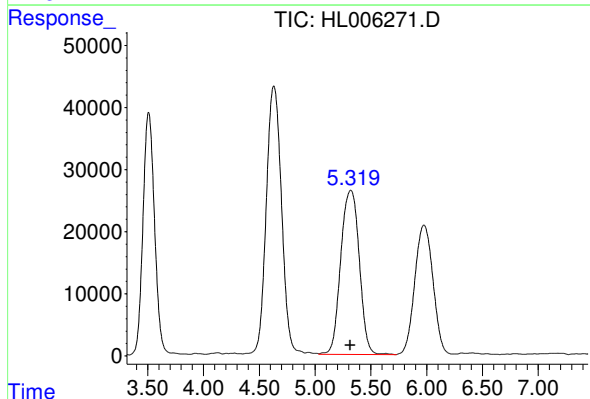
R.T.: 3.509 min  
Delta R.T.: 0.007 min  
Response: 2803188  
Conc: 144.75 ug/L



#5 1,3-Dinitrobenzene

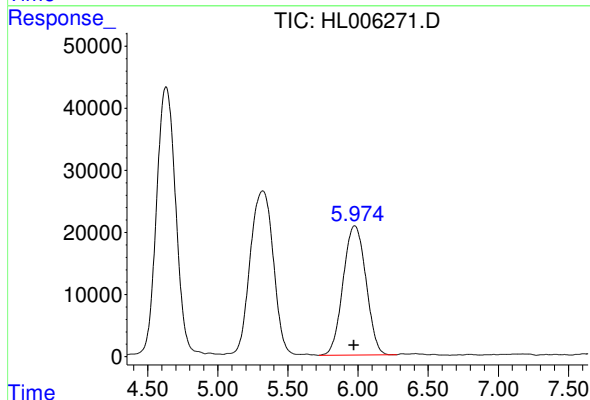
R.T.: 4.631 min  
Delta R.T.: 0.007 min  
Response: 4092973  
Conc: 141.86 ng/ml

Instrument :  
HPLC\_L  
ClientSampleId :  
SSTDICC0200



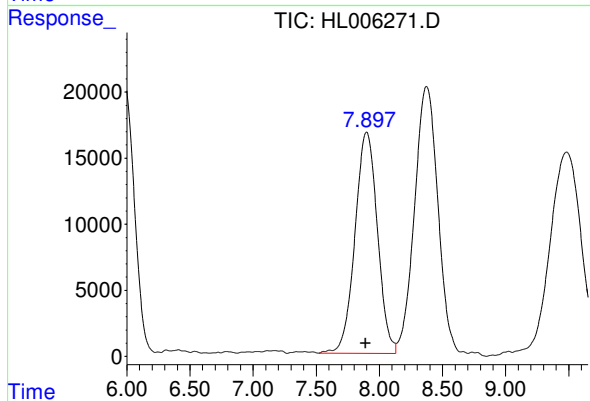
#6 3,5-Dinitroaniline

R.T.: 5.319 min  
Delta R.T.: 0.002 min  
Response: 3051438  
Conc: 138.50 ug/L



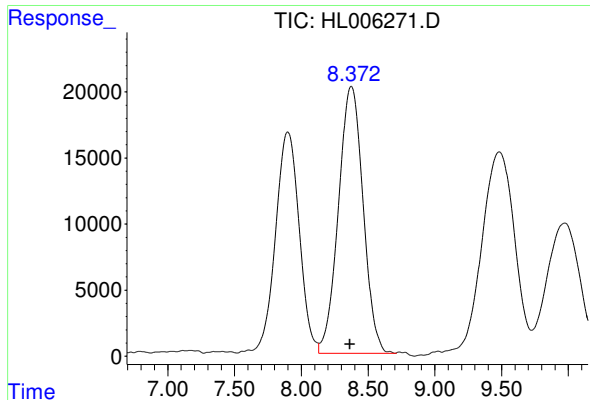
#7 Nitrobenzene

R.T.: 5.976 min  
Delta R.T.: 0.007 min  
Response: 2361115  
Conc: 141.62 ug/L



#8 Tetryl

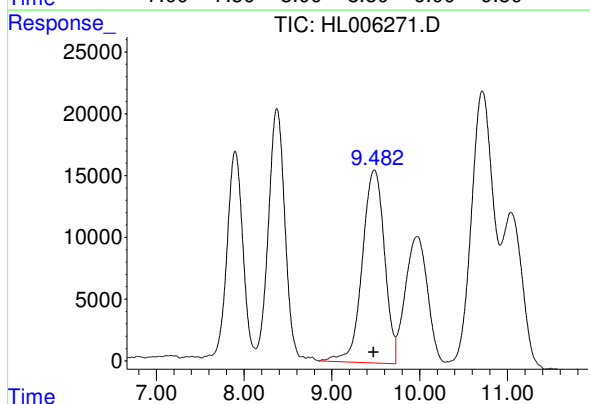
R.T.: 7.899 min  
Delta R.T.: 0.009 min  
Response: 2071603  
Conc: 157.15 ug/L



#9 2,4,6-Trinitrotoluene

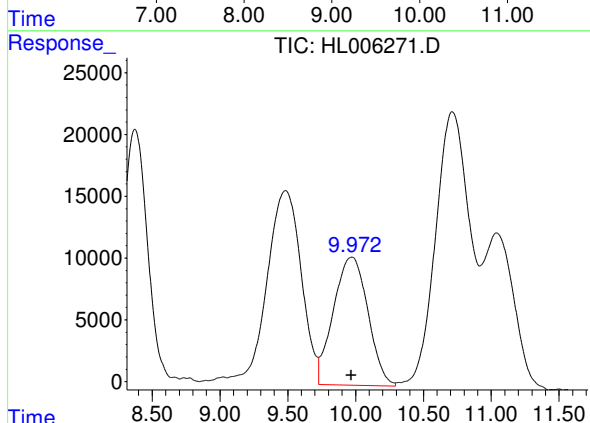
R.T.: 8.374 min  
Delta R.T.: 0.008 min  
Response: 2594721  
Conc: 129.92 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
SSTDIC0200



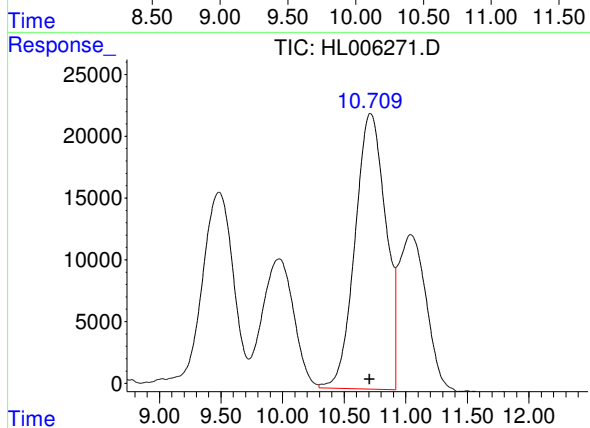
#10 2-Amino-4,6-dinitrotoluene

R.T.: 9.483 min  
Delta R.T.: 0.008 min  
Response: 2740579  
Conc: 133.67 ug/L



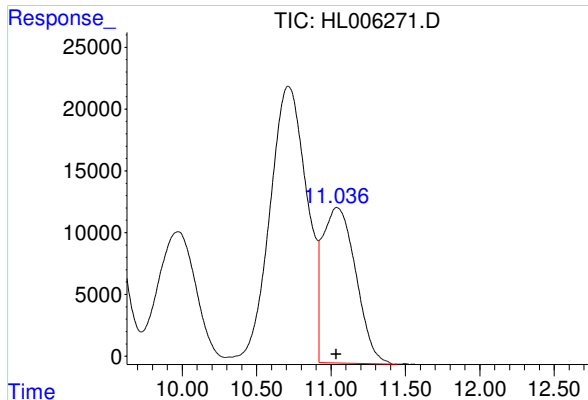
#11 4-Amino-2,6-dinitrotoluene

R.T.: 9.971 min  
Delta R.T.: 0.004 min  
Response: 1832564  
Conc: 140.54 ug/L



#12 2,4-Dinitrotoluene

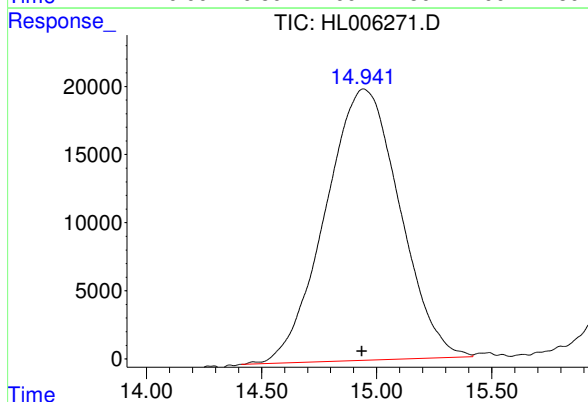
R.T.: 10.714 min  
Delta R.T.: 0.007 min  
Response: 3867149  
Conc: 142.56 ug/L



#13 2,6-Dinitrotoluene

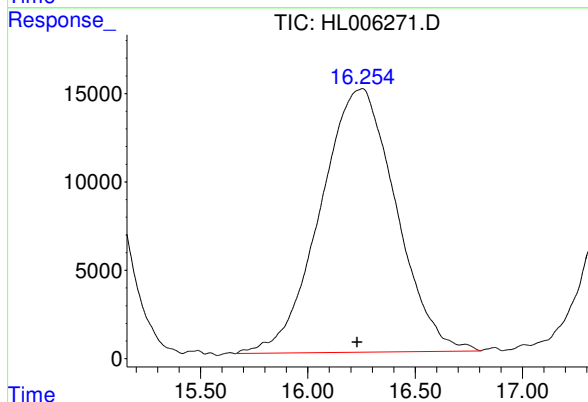
R.T.: 11.041 min  
Delta R.T.: 0.005 min  
Response: 1950387  
Conc: 145.97 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
SSTDIC0200



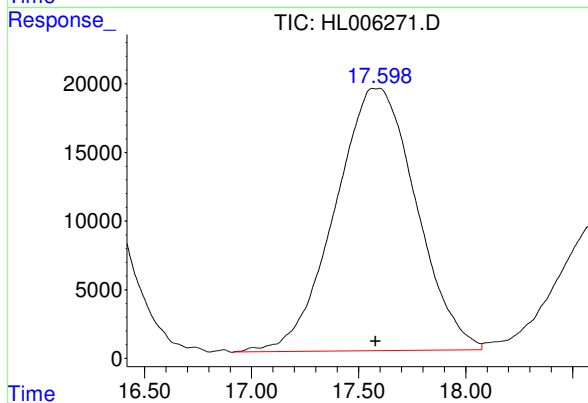
#14 2-Nitrotoluene

R.T.: 14.945 min  
Delta R.T.: 0.010 min  
Response: 4478637  
Conc: 143.56 ug/L



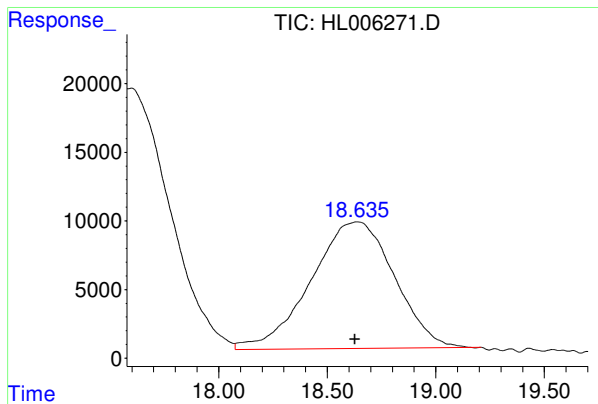
#15 4-Nitrotoluene

R.T.: 16.248 min  
Delta R.T.: 0.018 min  
Response: 3651836  
Conc: 141.19 ug/L



#16 3-Nitrotoluene

R.T.: 17.583 min  
Delta R.T.: 0.003 min  
Response: 5042873  
Conc: 143.30 ug/L



#17 PETN

R.T.: 18.638 min  
Delta R.T.: 0.012 min  
Response: 2472044  
Conc: 150.87 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
SSTDIC0200