

Data Path : Z:\HPCHEM1\HPLC\_L\Data\HL050815\  
 Data File : HL006197.D  
 Signal(s) : vwd1A.ch  
 Acq On : 08-May-2015, 16:52  
 Operator : TP/IZ  
 Sample : HSTDICC0200  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 HPLC\_L  
 ClientSampleId :  
 HSTDICC0200

Integration File: AUTOINT1.E  
 Quant Time: May 22 14:02:23 2015  
 Quant Method : Z:\HPCHEM1\HPLC\_L\Methods\HL050815.M  
 Quant Title :  
 QLast Update : Fri May 22 14:02:13 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               |        |          |               |
| 3) T RDX                       | 2.437  | 2659726  | 332.266 ug/L  |
| 4) T 1,3,5-Trinitrobenzene     | 3.873  | 3073761  | 197.013 ug/L  |
| 5) T 1,3-Dinitrobenzene        | 5.097  | 4544994  | 196.213 ng/ml |
| 6) T 3,5-Dinitroaniline        | 5.850  | 3547955  | 196.197 ug/L  |
| 7) T Nitrobenzene              | 6.565  | 2552671  | 195.897 ug/L  |
| 8) T Tetryl                    | 8.610  | 2114370  | 179.982 ug/L  |
| 9) T 2,4,6-Trinitrotoluene     | 9.126  | 2825600  | 195.043 ug/L  |
| 10) T 2-Amino-4,6-dinitroto... | 10.340 | 2944061  | 204.803 ug/L  |
| 11) T 4-Amino-2,6-dinitroto... | 10.866 | 2009559  | 207.797 ug/L  |
| 12) T 2,4-Dinitrotoluene       | 11.645 | 4125039  | 198.436 ug/L  |
| 13) T 2,6-Dinitrotoluene       | 12.012 | 2245602  | 204.614 ug/L  |
| 14) T 2-Nitrotoluene           | 16.197 | 4454276  | 184.607 ug/L  |
| 15) T 4-Nitrotoluene           | 17.577 | 3732116  | 193.764 ug/L  |
| 16) T 3-Nitrotoluene           | 19.021 | 4924667  | 189.977 ug/L  |
| 17) T PETN                     | 20.037 | 2385407  | 192.997 ug/L  |
| -----                          |        |          |               |

(f)=RT Delta > 1/2 Window

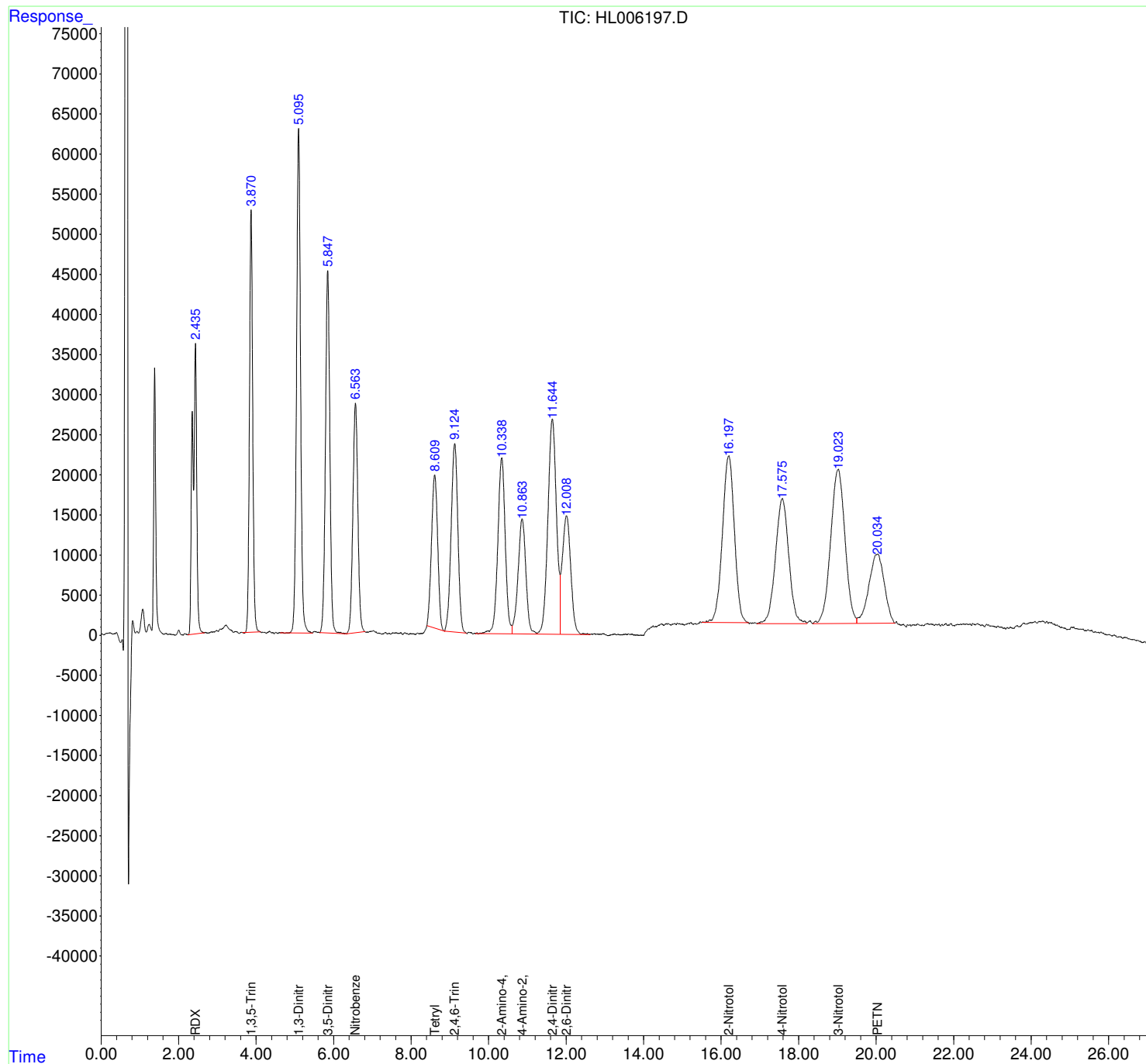
(m)=manual int.

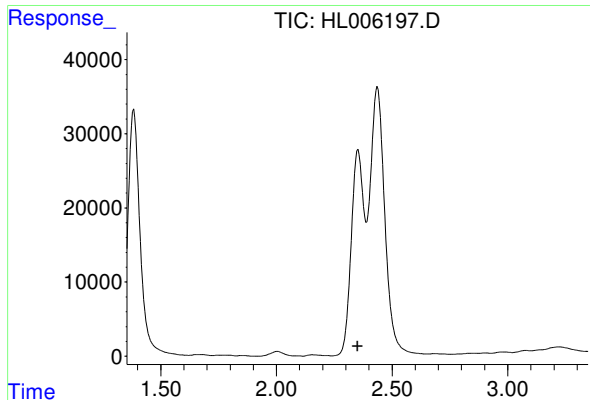
Data Path : Z:\HPCHEM1\HPLC\_L\Data\HL050815\  
Data File : HL006197.D  
Signal(s) : vwd1A.ch  
Acq On : 08-May-2015, 16:52  
Operator : TP/IZ  
Sample : HSTDICC0200  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
HPLC\_L  
ClientSampleId :  
HSTDICC0200

Integration File: AUTOINT1.E  
Quant Time: May 22 14:02:23 2015  
Quant Method : Z:\HPCHEM1\HPLC\_L\Methods\HL050815.M  
Quant Title :  
QLast Update : Fri May 22 14:02:13 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

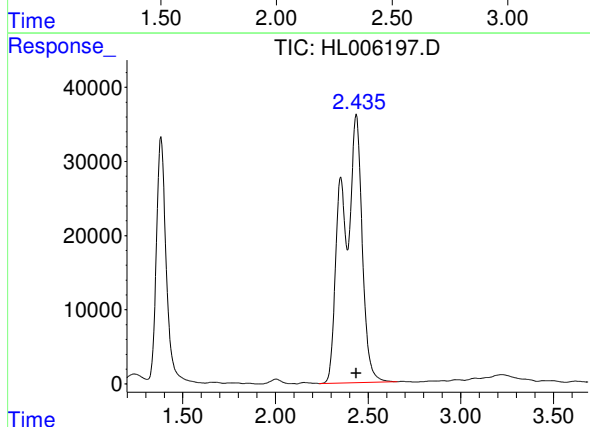




#1 4-Nitroaniline

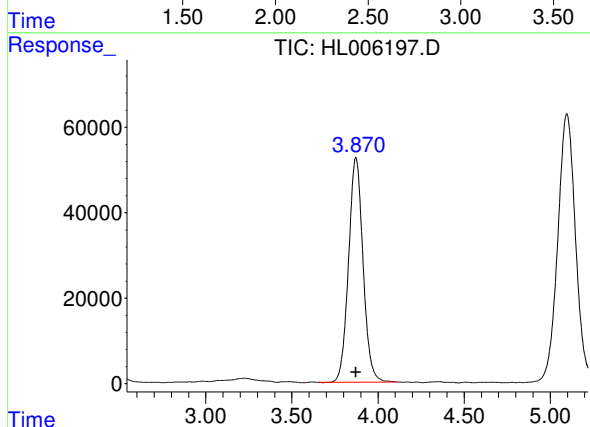
R.T.: 0.000 min  
Exp R.T.: 2.351 min  
Response: 0  
Conc: N.D.

Instrument :  
HPLC\_L  
ClientSampleId :  
HSTDICC0200



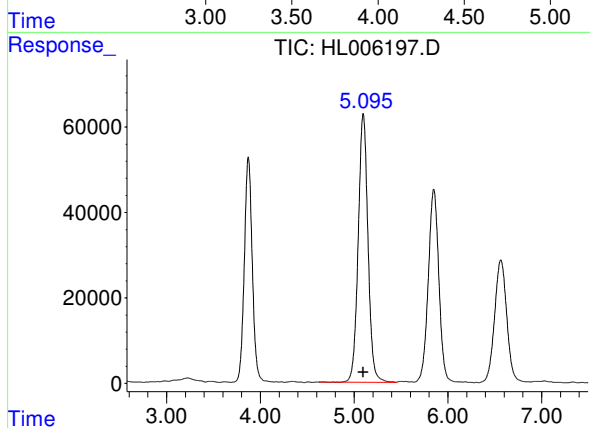
#3 RDX

R.T.: 2.437 min  
Delta R.T.: 0.002 min  
Response: 2659726  
Conc: 332.27 ug/L



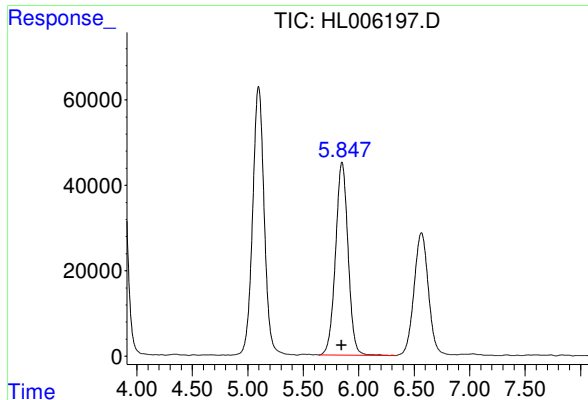
#4 1,3,5-Trinitrobenzene

R.T.: 3.873 min  
Delta R.T.: 0.002 min  
Response: 3073761  
Conc: 197.01 ug/L



#5 1,3-Dinitrobenzene

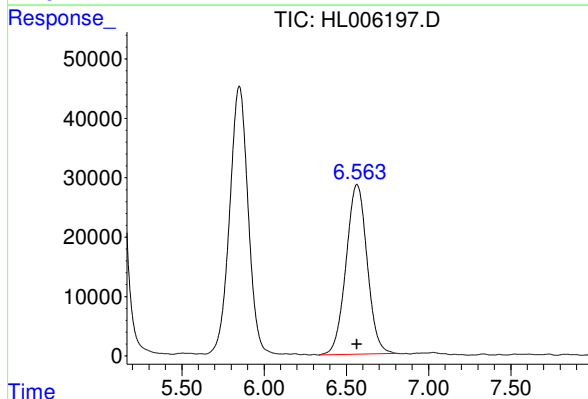
R.T.: 5.097 min  
Delta R.T.: 0.002 min  
Response: 4544994  
Conc: 196.21 ng/ml



#6 3,5-Dinitroaniline

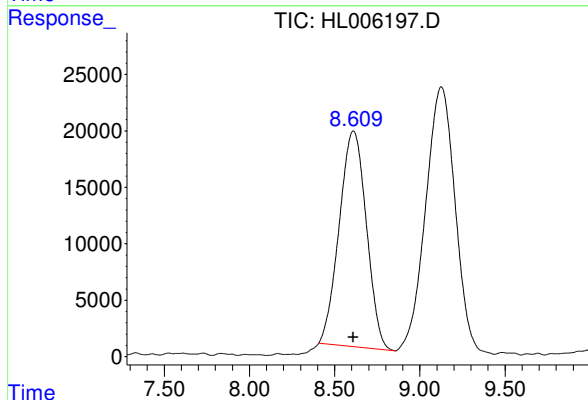
R.T.: 5.850 min  
Delta R.T.: 0.002 min  
Response: 3547955  
Conc: 196.20 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
HSTDICC0200



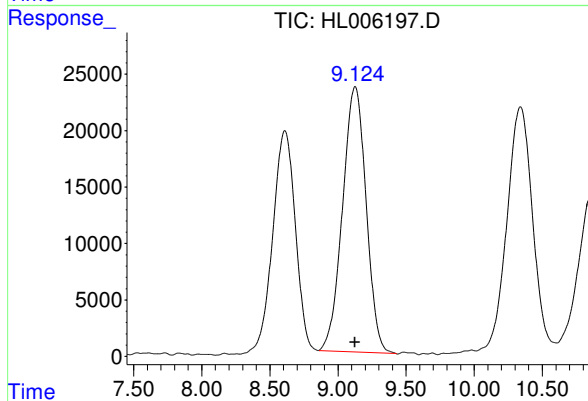
#7 Nitrobenzene

R.T.: 6.565 min  
Delta R.T.: 0.002 min  
Response: 2552671  
Conc: 195.90 ug/L



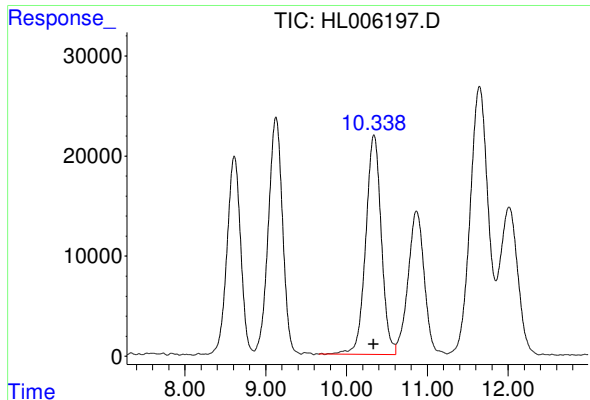
#8 Tetryl

R.T.: 8.610 min  
Delta R.T.: 0.002 min  
Response: 2114370  
Conc: 179.98 ug/L



#9 2,4,6-Trinitrotoluene

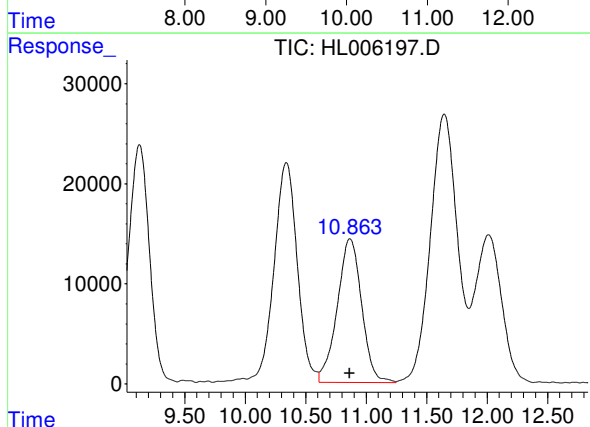
R.T.: 9.126 min  
Delta R.T.: 0.002 min  
Response: 2825600  
Conc: 195.04 ug/L



#10 2-Amino-4,6-dinitrotoluene

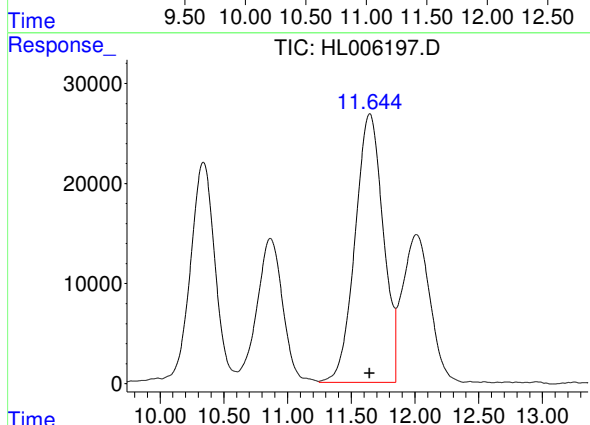
R.T.: 10.340 min  
Delta R.T.: 0.002 min  
Response: 2944061  
Conc: 204.80 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
HSTDICC0200



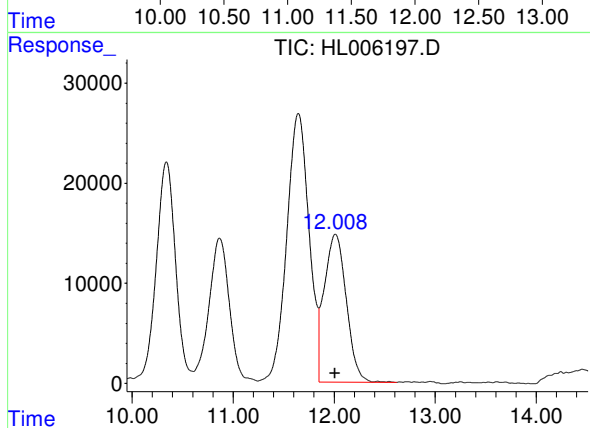
#11 4-Amino-2,6-dinitrotoluene

R.T.: 10.866 min  
Delta R.T.: 0.002 min  
Response: 2009559  
Conc: 207.80 ug/L



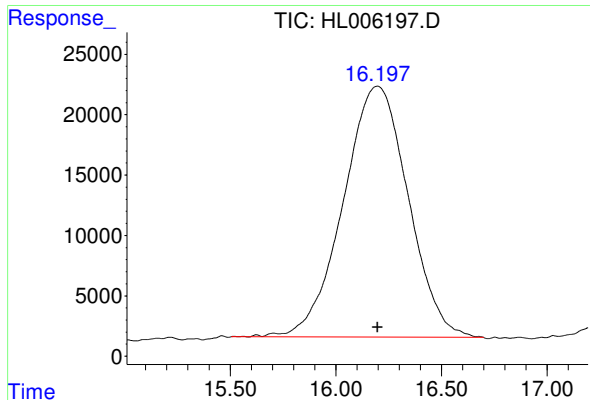
#12 2,4-Dinitrotoluene

R.T.: 11.645 min  
Delta R.T.: 0.001 min  
Response: 4125039  
Conc: 198.44 ug/L



#13 2,6-Dinitrotoluene

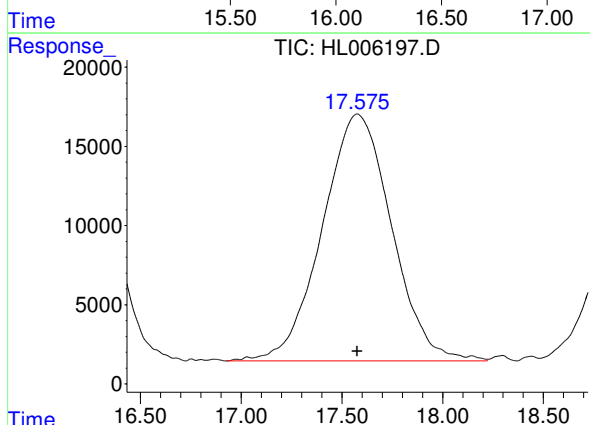
R.T.: 12.012 min  
Delta R.T.: 0.003 min  
Response: 2245602  
Conc: 204.61 ug/L



#14 2-Nitrotoluene

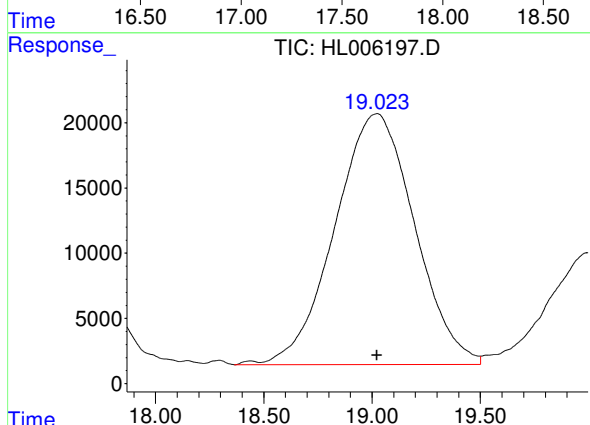
R.T.: 16.197 min  
Delta R.T.: 0.000 min  
Response: 4454276  
Conc: 184.61 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
HSTDICC0200



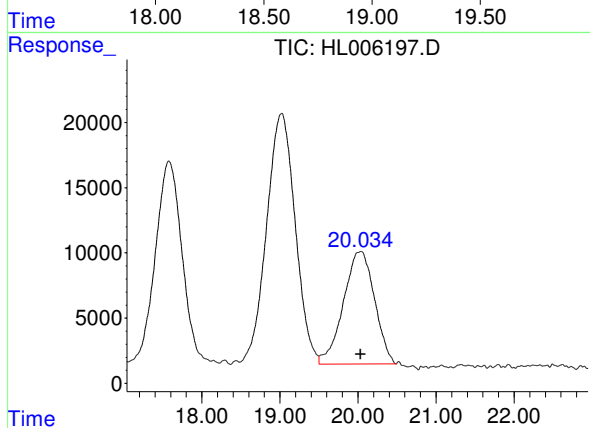
#15 4-Nitrotoluene

R.T.: 17.577 min  
Delta R.T.: 0.002 min  
Response: 3732116  
Conc: 193.76 ug/L



#16 3-Nitrotoluene

R.T.: 19.021 min  
Delta R.T.: -0.002 min  
Response: 4924667  
Conc: 189.98 ug/L



#17 PETN

R.T.: 20.037 min  
Delta R.T.: 0.003 min  
Response: 2385407  
Conc: 193.00 ug/L