

Data Path : Z:\HPCHEM1\HPLC\_L\Data\HL060812\  
 Data File : HL003231.D  
 Signal(s) : VWD1A.CH  
 Acq On : 09-Jun-2012, 03:21  
 Operator : HLM  
 Sample : 8330-CCV  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Integration File: events.e  
 Quant Time: Jun 14 05:47:14 2012  
 Quant Method : Z:\HPCHEM1\HPLC\_L\methods\HL053012.M  
 Quant Title : SW8330 / 8330A confirmation  
 QLast Update : Thu May 31 11:08:18 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           | 8.251  | 10535913 | 1039.435 | ug/L  |
| Target Compounds            |                          |        |          |          |       |
| 2) T                        | HMX                      | 14.187 | 10269946 | 1038.915 | ug/L  |
| 3) T                        | RDX                      | 11.685 | 14016647 | 1020.789 | ug/L  |
| 4) T                        | 1,3,5-Trinitrobenzene    | 26.377 | 15155172 | 544.335  | ug/L  |
| 5) T                        | Tetryl                   | 38.787 | 21774294 | 1025.100 | ug/L  |
| 6) T                        | 2,4,6-Trinitrotoluene    | 36.169 | 14134557 | 524.601  | ug/L  |
| 7) T                        | 2-Amino-4,6-dinitroto... | 17.897 | 24644301 | 511.896  | ug/L  |
| 8) T                        | 4-Amino-2,6-dinitroto... | 17.897 | 24644301 | 509.385  | ug/L  |
| 9) T                        | 2,4-Dinitrotoluene       | 23.761 | 20180443 | 517.807  | ug/L  |
| 10) T                       | 2,6-Dinitrotoluene       | 22.340 | 10224131 | 493.472  | ug/L  |
| 11) T                       | 1,3-Dinitrobenzene       | 17.009 | 21403970 | 520.772  | ug/L  |
| 12) T                       | Nitrobenzene             | 13.348 | 14050630 | 500.960  | ug/L  |
| 13) T                       | 2-Nitrotoluene           | 18.452 | 18200561 | 998.396  | ug/L  |
| 14) T                       | 3-Nitrotoluene           | 19.792 | 19902703 | 1000.852 | ug/L  |
| 15) T                       | 4-Nitrotoluene           | 18.994 | 16013785 | 996.371  | ug/L  |
| 16) T                       | 3,5-Dinitroaniline       | 14.948 | 36742277 | 1024.139 | ug/L  |
| -----                       |                          |        |          |          |       |

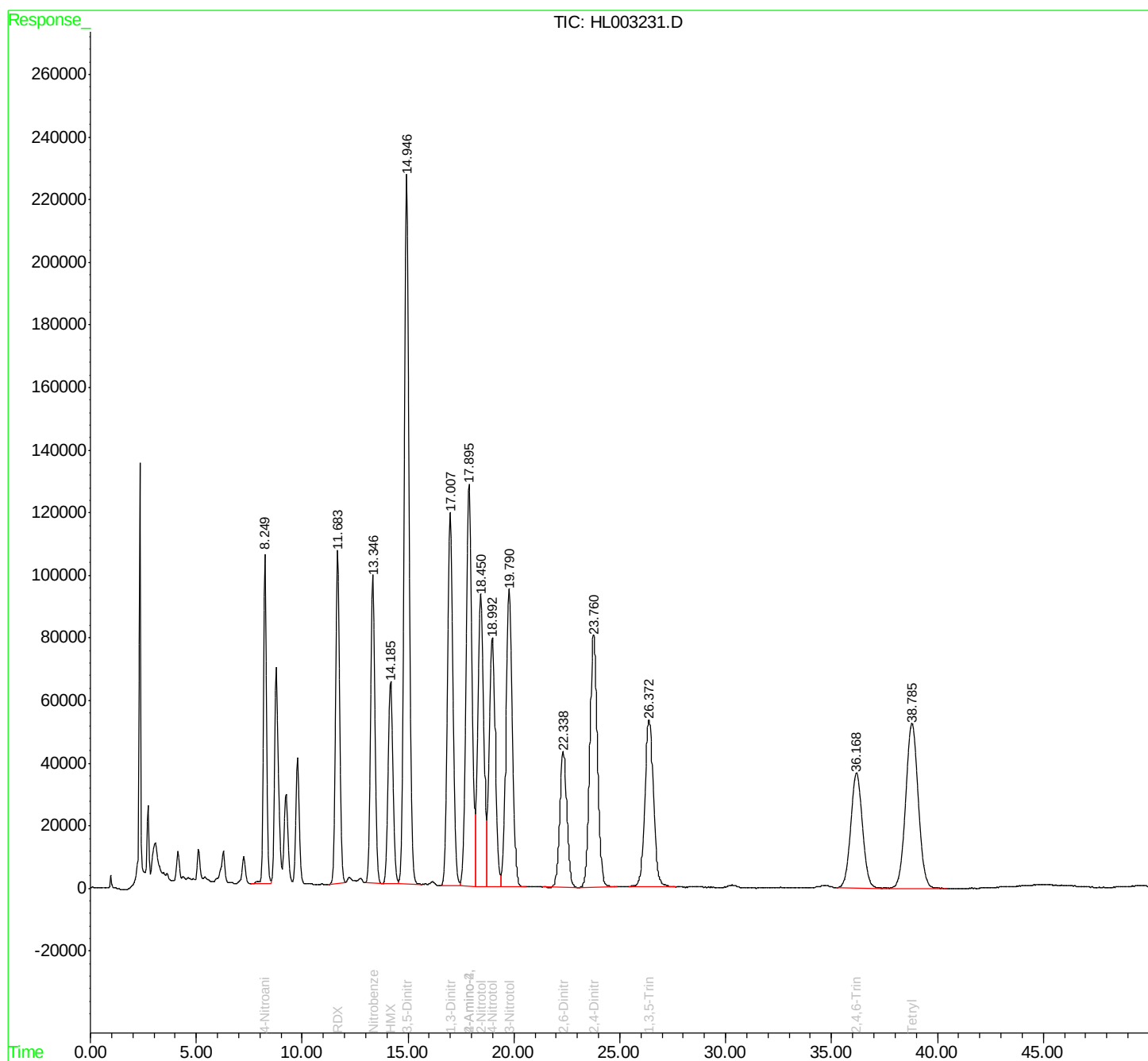
(f)=RT Delta > 1/2 Window

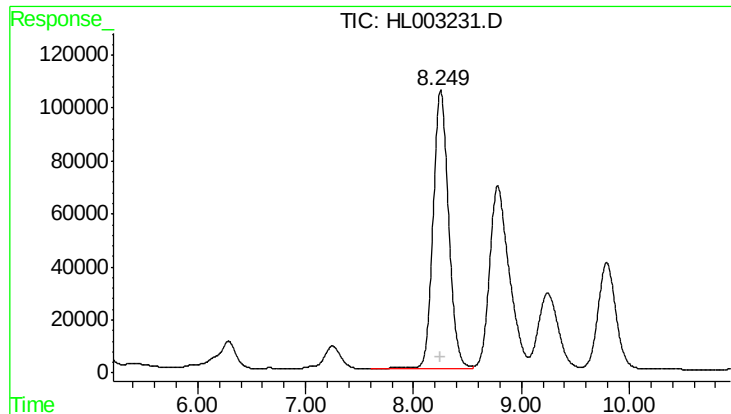
(m)=manual int.

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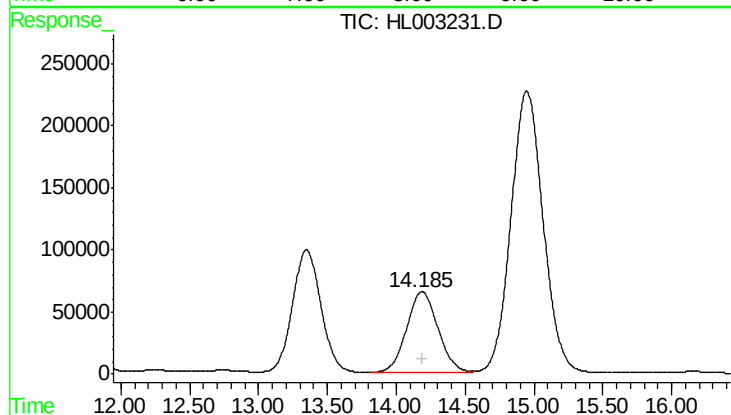
Volume Inj. :  
Signal Phase :  
Signal Info :





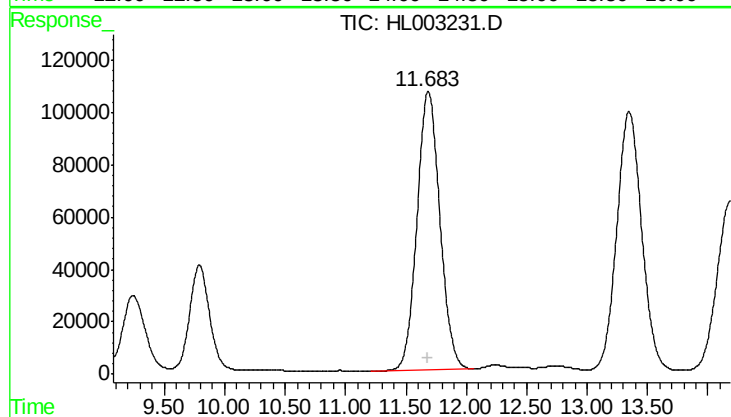
#1 4-Nitroaniline

R.T.: 8.251 min  
Delta R.T.: 0.002 min  
Response: 10535913  
Conc: 1039.43 ug/L



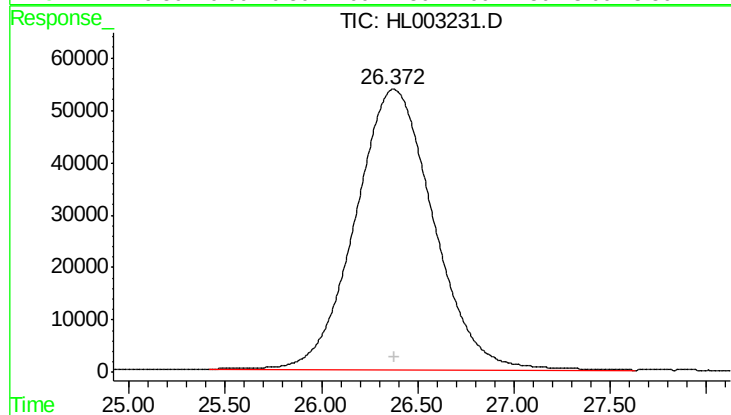
#2 HMX

R.T.: 14.187 min  
Delta R.T.: 0.000 min  
Response: 10269946  
Conc: 1038.92 ug/L



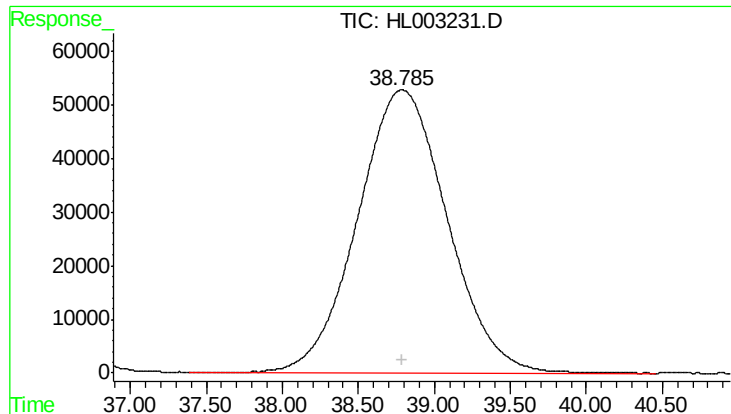
#3 RDX

R.T.: 11.685 min  
Delta R.T.: 0.000 min  
Response: 14016647  
Conc: 1020.79 ug/L



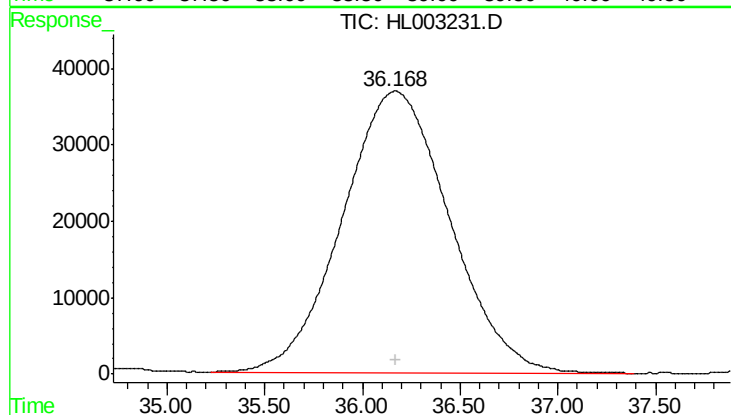
#4 1,3,5-Trinitrobenzene

R.T.: 26.377 min  
Delta R.T.: 0.000 min  
Response: 15155172  
Conc: 544.34 ug/L



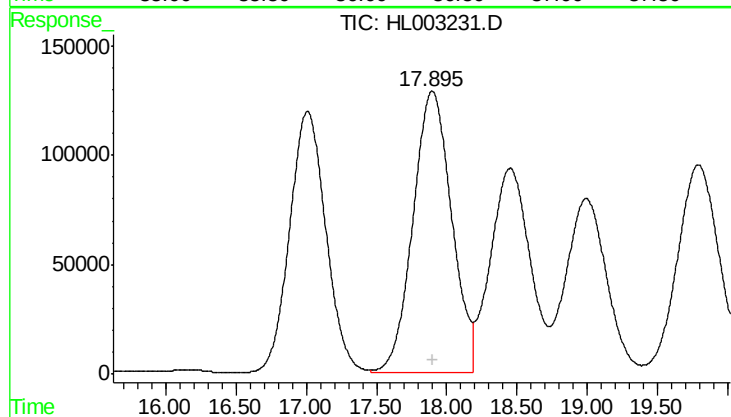
#5 Tetryl

R.T.: 38.787 min  
Delta R.T.: 0.000 min  
Response: 21774294  
Conc: 1025.10 ug/L



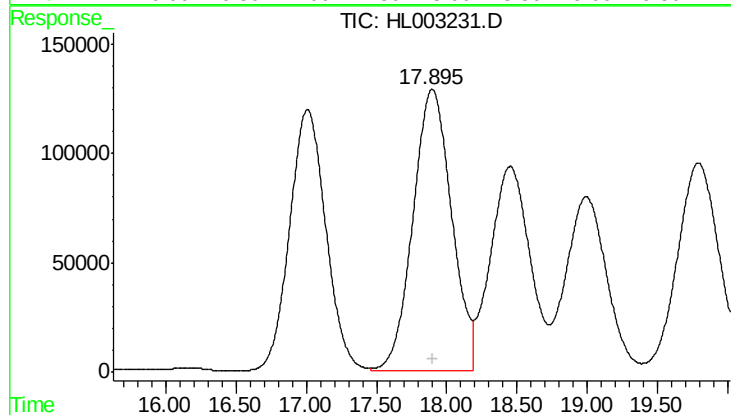
#6 2,4,6-Trinitrotoluene

R.T.: 36.169 min  
Delta R.T.: 0.000 min  
Response: 14134557  
Conc: 524.60 ug/L



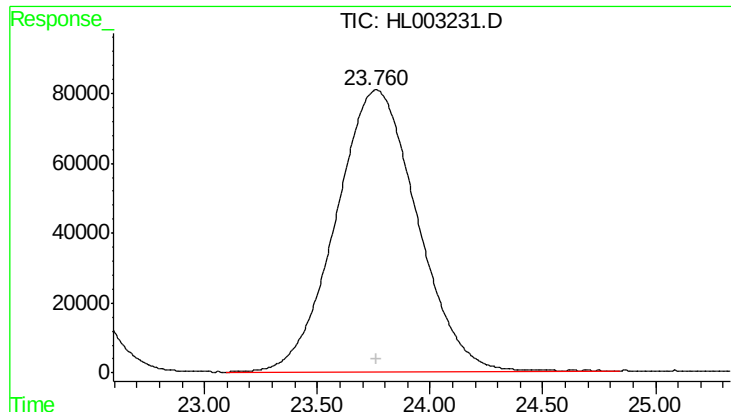
#7 2-Amino-4,6-dinitrotoluene

R.T.: 17.897 min  
Delta R.T.: 0.000 min  
Response: 24644301  
Conc: 511.90 ug/L



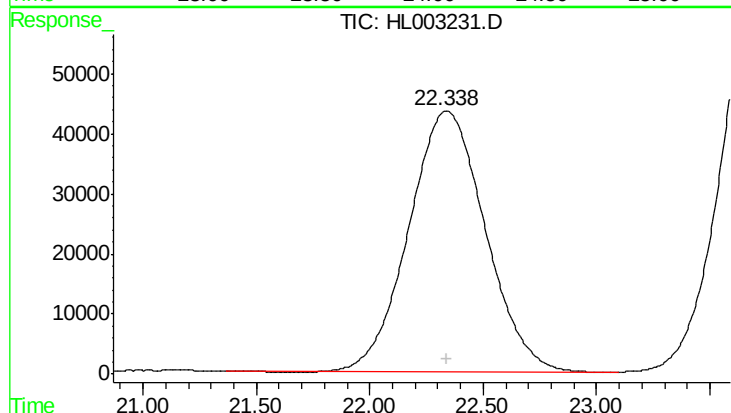
#8 4-Amino-2,6-dinitrotoluene

R.T.: 17.897 min  
Delta R.T.: 0.000 min  
Response: 24644301  
Conc: 509.39 ug/L



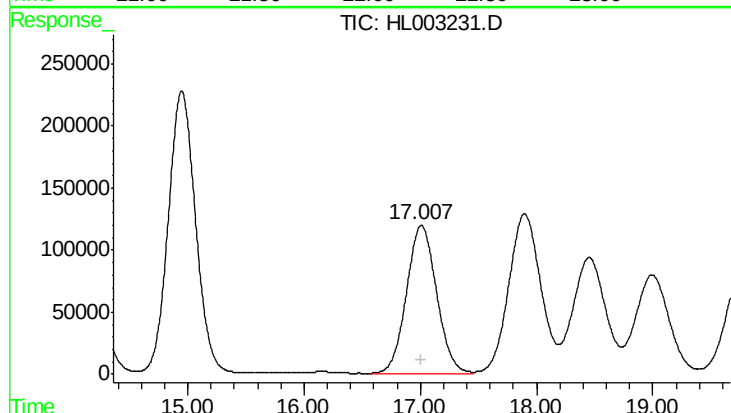
#9 2,4-Dinitrotoluene

R.T.: 23.761 min  
Delta R.T.: 0.000 min  
Response: 20180443  
Conc: 517.81 ug/L



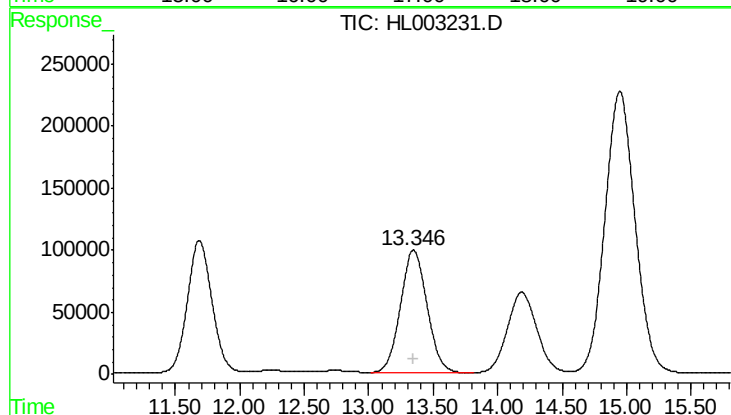
#10 2,6-Dinitrotoluene

R.T.: 22.340 min  
Delta R.T.: 0.000 min  
Response: 10224131  
Conc: 493.47 ug/L



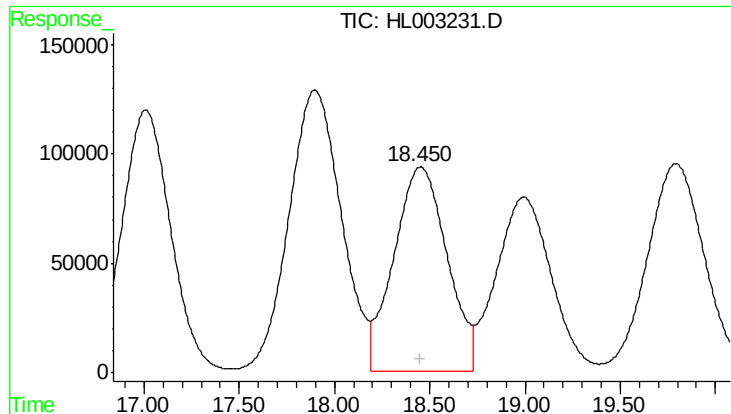
#11 1,3-Dinitrobenzene

R.T.: 17.009 min  
Delta R.T.: 0.000 min  
Response: 21403970  
Conc: 520.77 ug/L



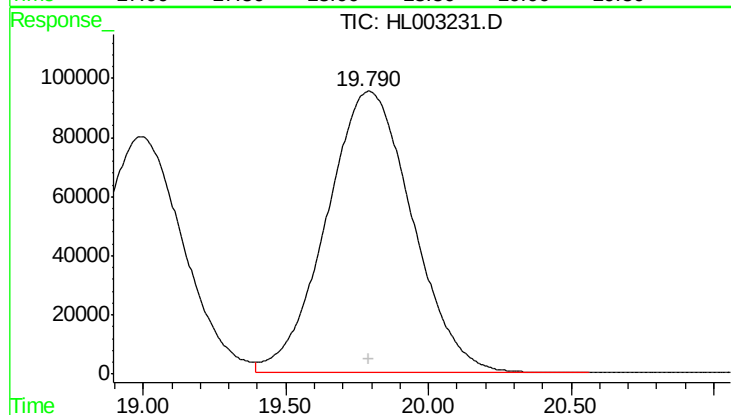
#12 Nitrobenzene

R.T.: 13.348 min  
Delta R.T.: 0.000 min  
Response: 14050630  
Conc: 500.96 ug/L



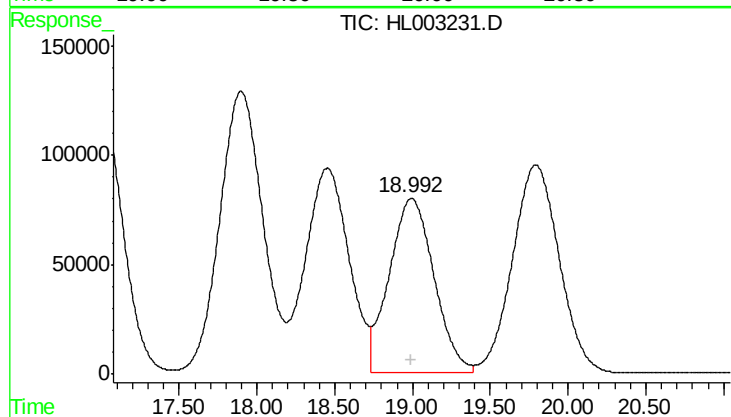
#13 2-Nitrotoluene

R.T.: 18.452 min  
Delta R.T.: 0.000 min  
Response: 18200561  
Conc: 998.40 ug/L



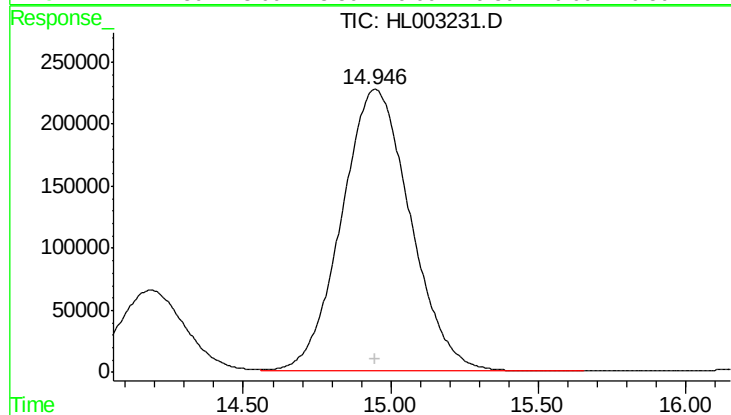
#14 3-Nitrotoluene

R.T.: 19.792 min  
Delta R.T.: 0.000 min  
Response: 19902703  
Conc: 1000.85 ug/L



#15 4-Nitrotoluene

R.T.: 18.994 min  
Delta R.T.: 0.000 min  
Response: 16013785  
Conc: 996.37 ug/L



#16 3,5-Dinitroaniline

R.T.: 14.948 min  
Delta R.T.: 0.000 min  
Response: 36742277  
Conc: 1024.14 ug/L