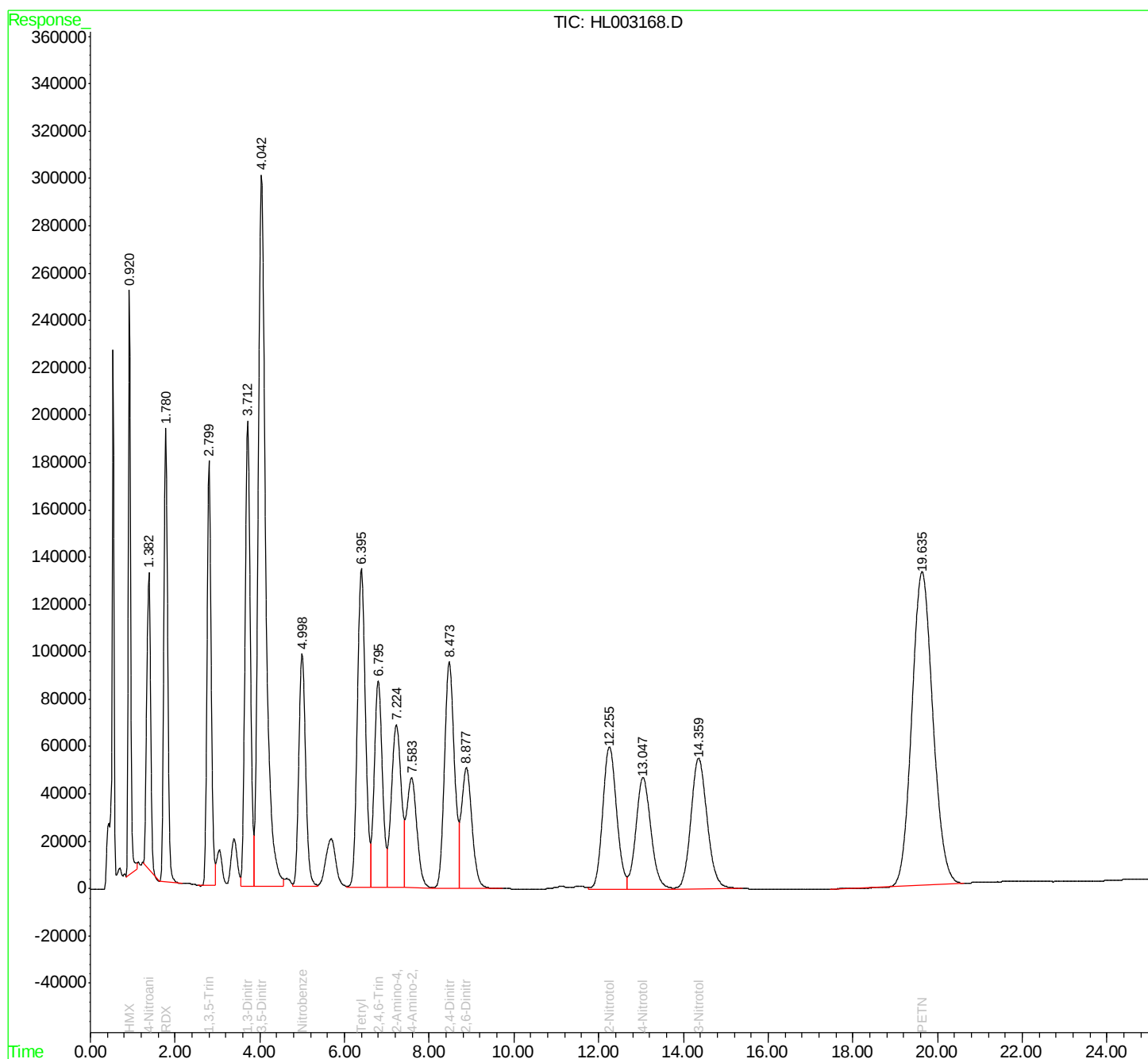


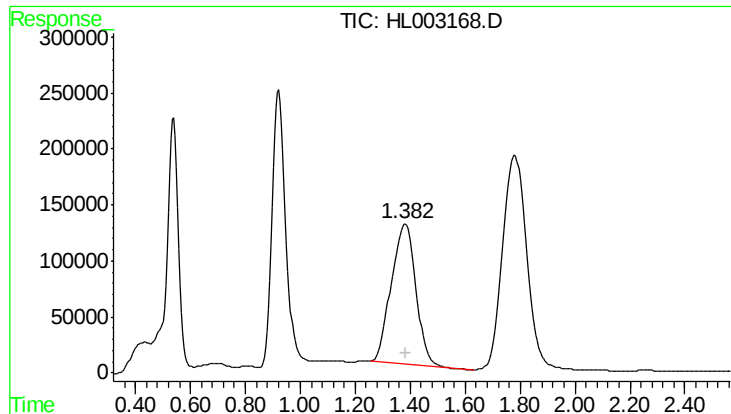
Data Path : Z:\HPCHEM1\HPLC\_L\Data\HL060712\  
Data File : HL003168.D  
Signal(s) : VWD1A.CH  
Acq On : 07-Jun-2012, 14:42  
Operator : HLM  
Sample : 8330-5  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
HPLC\_L  
ClientSampleId :  
8330-5

Integration File: events.e  
Quant Time: Jun 14 07:07:47 2012  
Quant Method : H:\VOL1\HPLC\HPLC\_L\METHODS\HL060712.M  
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)  
QLast Update : Fri Jun 08 13:26:15 2012  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. :  
Signal Phase :  
Signal Info :

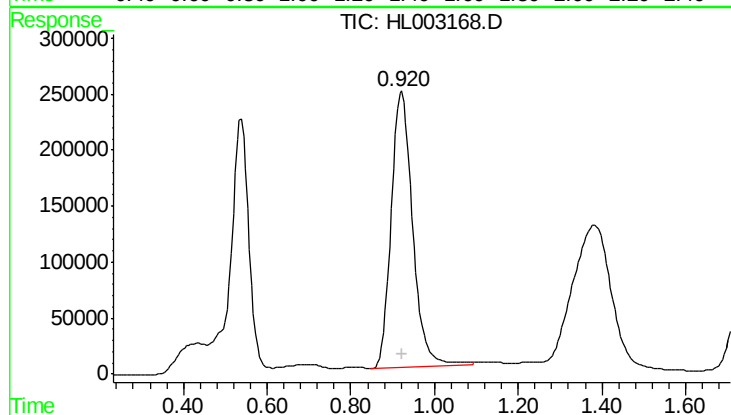




# #1 4-Nitroaniline

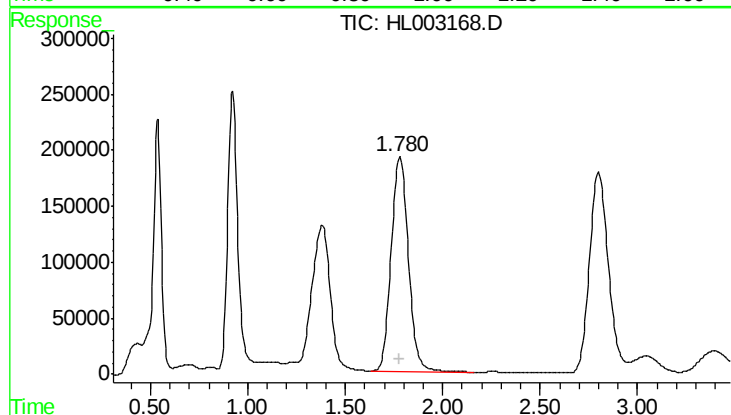
R.T.: 1.383 min  
 Delta R.T.: 0.000 min  
 Response: 7750557  
 Conc: 1921.74 ug/L

Instrument :  
 HPLC\_L  
 ClientSampleId :  
 8330-5



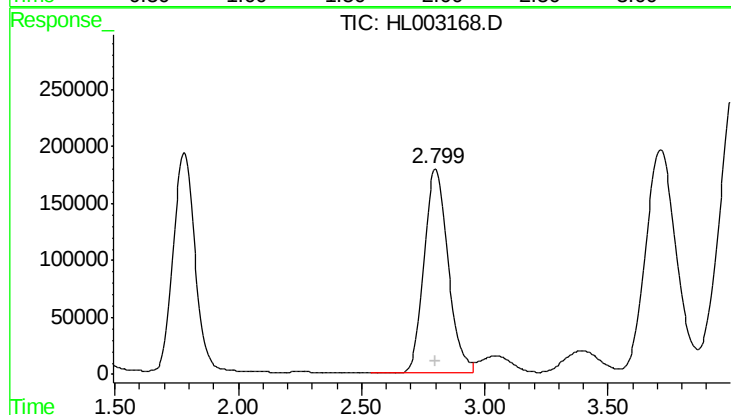
# #2 HMX

R.T.: 0.922 min  
 Delta R.T.: 0.000 min  
 Response: 8745453  
 Conc: 1934.45 ug/L



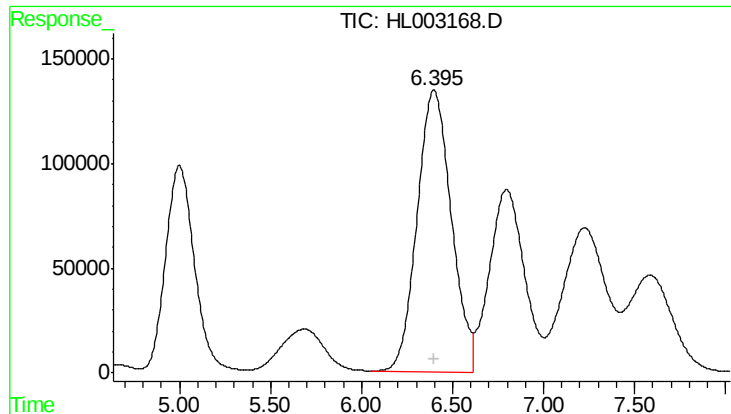
# #3 RDX

R.T.: 1.782 min  
 Delta R.T.: 0.000 min  
 Response: 11780069  
 Conc: 1929.44 ug/L



# #4 1,3,5-Trinitrobenzene

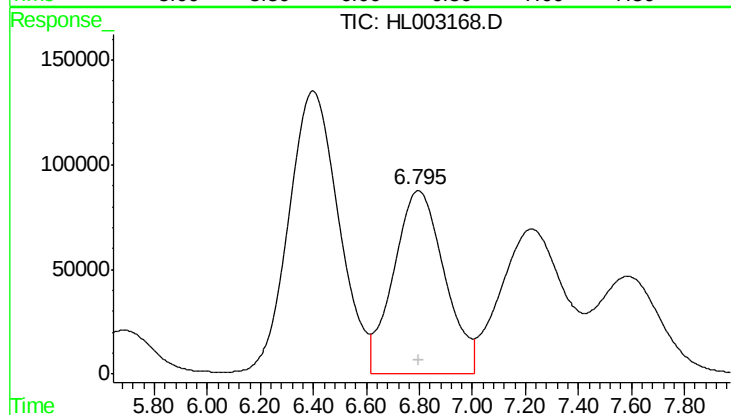
R.T.: 2.801 min  
 Delta R.T.: 0.000 min  
 Response: 12135052  
 Conc: 963.44 ug/L



#5 Tetryl

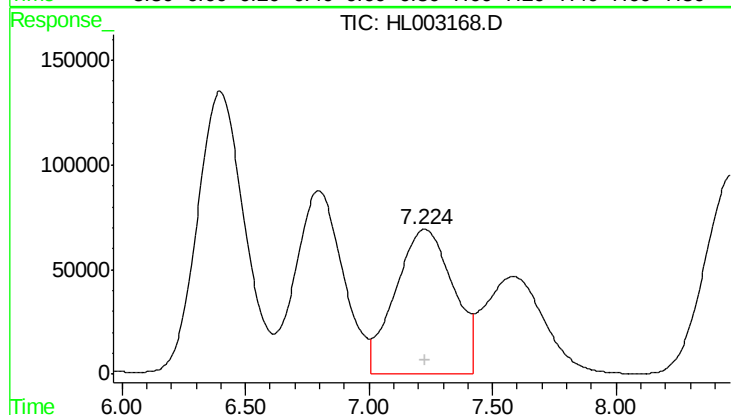
R.T.: 6.398 min  
Delta R.T.: 0.000 min  
Response: 17676645  
Conc: 2000.54 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
8330-5



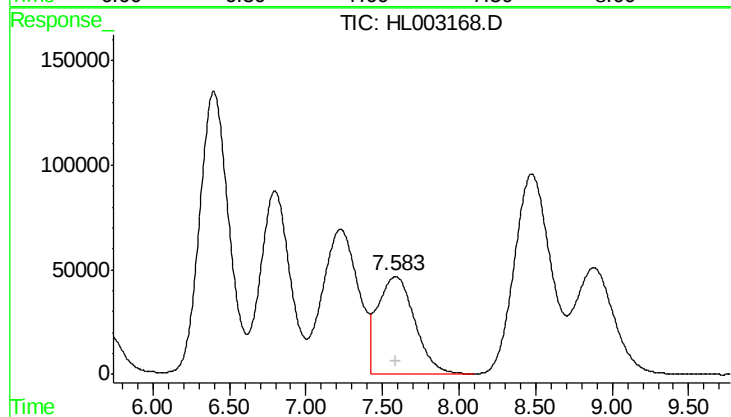
#6 2,4,6-Trinitrotoluene

R.T.: 6.797 min  
Delta R.T.: 0.000 min  
Response: 11639096  
Conc: 968.10 ug/L



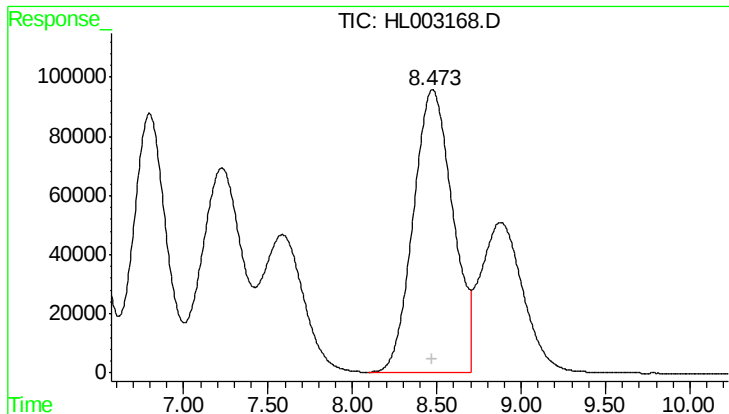
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.226 min  
Delta R.T.: -0.001 min  
Response: 11265328  
Conc: 970.99 ug/L



#8 4-Amino-2,6-dinitrotoluene

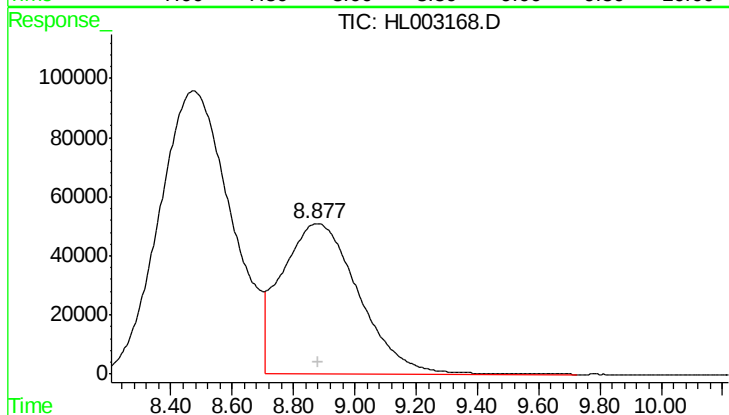
R.T.: 7.585 min  
Delta R.T.: -0.003 min  
Response: 7819913  
Conc: 957.66 ug/L



#9 2,4-Dinitrotoluene

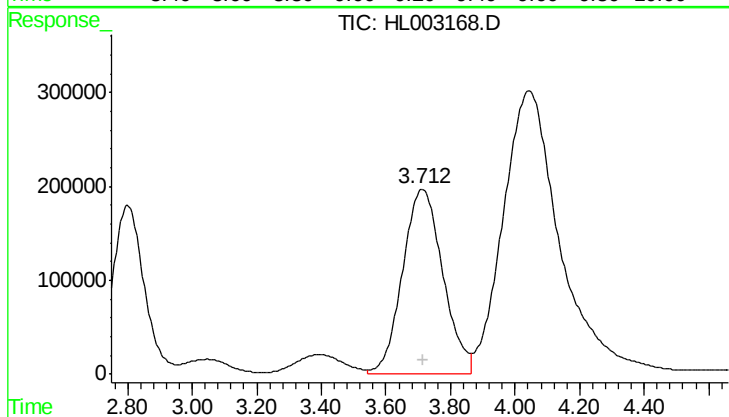
R.T.: 8.475 min  
Delta R.T.: -0.001 min  
Response: 15624296  
Conc: 963.47 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
8330-5



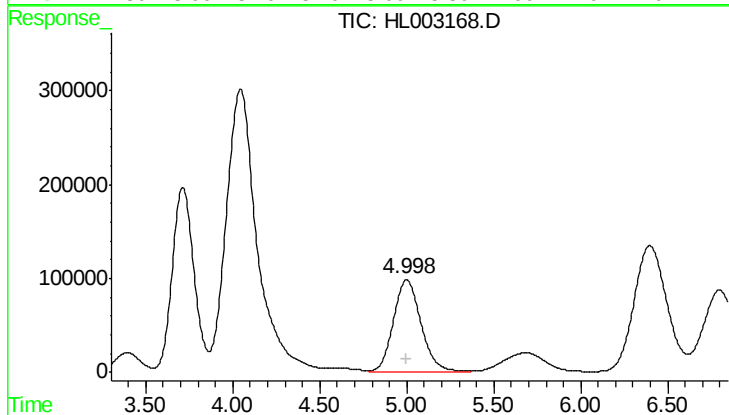
#10 2,6-Dinitrotoluene

R.T.: 8.879 min  
Delta R.T.: -0.002 min  
Response: 8989542  
Conc: 959.85 ug/L



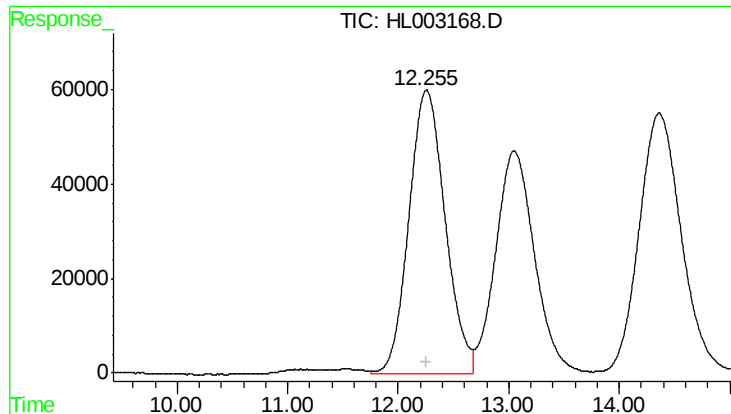
#11 1,3-Dinitrobenzene

R.T.: 3.714 min  
Delta R.T.: 0.000 min  
Response: 16985110  
Conc: 964.22 ug/L



#12 Nitrobenzene

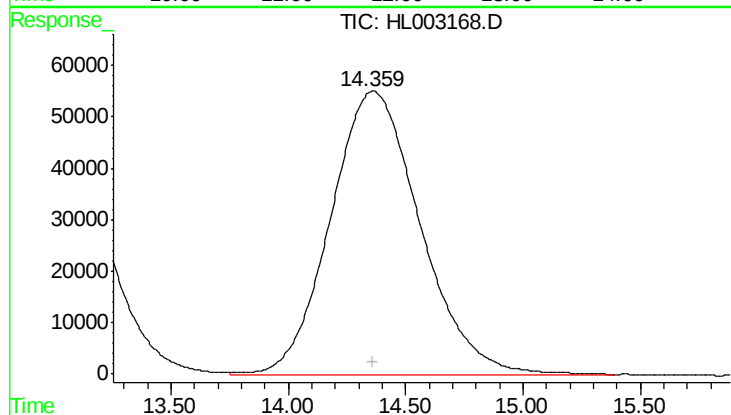
R.T.: 5.000 min  
Delta R.T.: 0.000 min  
Response: 10838052  
Conc: 1011.20 ug/L



#13 2-Nitrotoluene

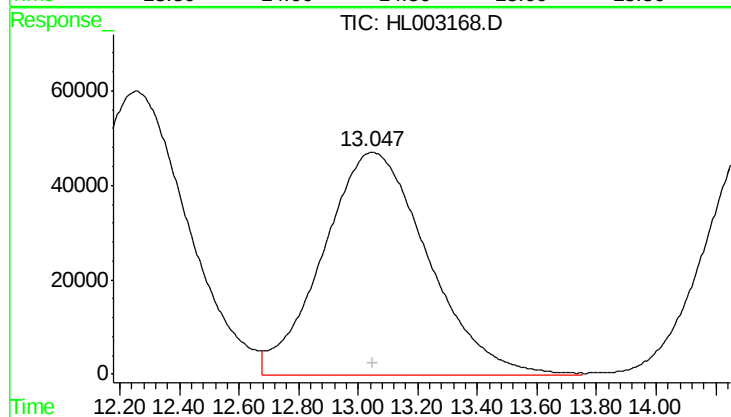
R.T.: 12.256 min  
Delta R.T.: 0.002 min  
Response: 13714945  
Conc: 1972.06 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
8330-5



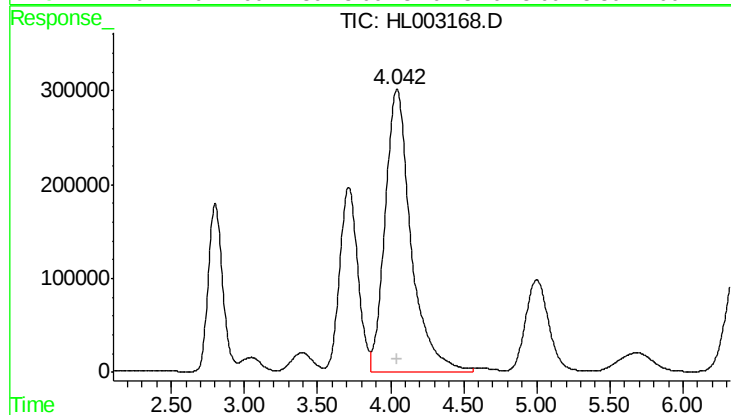
#14 3-Nitrotoluene

R.T.: 14.362 min  
Delta R.T.: 0.003 min  
Response: 14741870  
Conc: 1970.84 ug/L



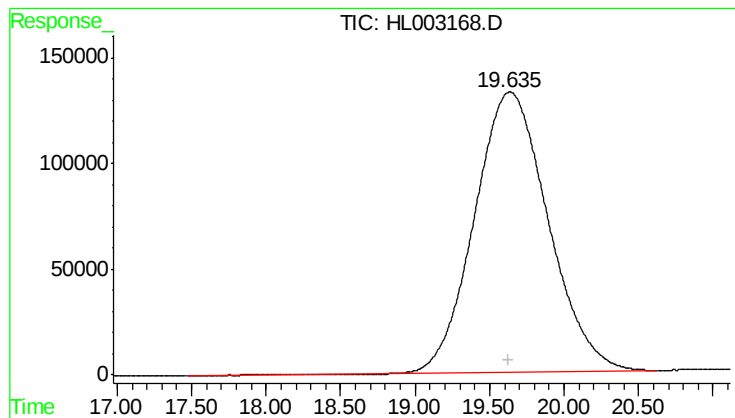
#15 4-Nitrotoluene

R.T.: 13.050 min  
Delta R.T.: 0.000 min  
Response: 11582842  
Conc: 1940.92 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.044 min  
Delta R.T.: 0.000 min  
Response: 37119972  
Conc: 1912.05 ug/L



#18 PETN

R.T.: 19.636 min  
Delta R.T.: 0.014 min  
Response: 45581327  
Conc: 4747.81 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
8330-5

Data Path : Z:\HPCHEM1\HPLC\_L\Data\HL060712\  
 Data File : HL003168.D  
 Signal(s) : VWD1A.CH  
 Acq On : 07-Jun-2012, 14:42  
 Operator : HLM  
 Sample : 8330-5  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 HPLC\_L  
 ClientSampleId :  
 8330-5

Integration File: events.e  
 Quant Time: Jun 14 07:07:47 2012  
 Quant Method : H:\VOL1\HPLC\HPLC\_L\METHODS\HL060712.M  
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)  
 QLast Update : Fri Jun 08 13:26:15 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           | 1.383          | 7750557  | 1921.736 ug/L |
| Spiked Amount 300.000         | Range 37 - 149 | Recovery | = 640.58%#    |
| Target Compounds              |                |          |               |
| 2) T HMX                      | 0.922          | 8745453  | 1934.454 ug/L |
| 3) T RDX                      | 1.782          | 11780069 | 1929.440 ug/L |
| 4) T 1,3,5-Trinitrobenzene    | 2.801          | 12135052 | 963.439 ug/L  |
| 5) T Tetryl                   | 6.398          | 17676645 | 2000.537 ug/L |
| 6) T 2,4,6-Trinitrotoluene    | 6.797          | 11639096 | 968.098 ug/L  |
| 7) T 2-Amino-4,6-dinitroto... | 7.226          | 11265328 | 970.994 ug/L  |
| 8) T 4-Amino-2,6-dinitroto... | 7.585          | 7819913  | 957.660 ug/L  |
| 9) T 2,4-Dinitrotoluene       | 8.475          | 15624296 | 963.467 ug/L  |
| 10) T 2,6-Dinitrotoluene      | 8.879          | 8989542  | 959.852 ug/L  |
| 11) T 1,3-Dinitrobenzene      | 3.714          | 16985110 | 964.216 ug/L  |
| 12) T Nitrobenzene            | 5.000          | 10838052 | 1011.197 ug/L |
| 13) T 2-Nitrotoluene          | 12.256         | 13714945 | 1972.057 ug/L |
| 14) T 3-Nitrotoluene          | 14.362         | 14741870 | 1970.841 ug/L |
| 15) T 4-Nitrotoluene          | 13.050         | 11582842 | 1940.915 ug/L |
| 16) T 3,5-Dinitroaniline      | 4.044          | 37119972 | 1912.053 ug/L |
| 18) T PETN                    | 19.636         | 45581327 | 4747.811 ug/L |
| -----                         |                |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.