

Data Path : S:\HPCHEM1\HPLC\_L\Data\HL062512\  
 Data File : HL003314.D  
 Signal(s) : VWD1A.CH  
 Acq On : 25-Jun-2012, 13:41  
 Operator : HLM  
 Sample : 8330-CCV  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 HPLC\_L  
 LabSampleId :  
 8330-CCV

Integration File: events.e  
 Quant Time: Jun 28 03:47:38 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 22 17:39:50 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           | 1.402          | 4073398  | 1120.028 ug/L |
| Spiked Amount 300.000         | Range 37 - 149 | Recovery | = 373.34%#    |
| Target Compounds              |                |          |               |
| 2) T HMX                      | 0.937          | 4422884  | 954.713 ug/L  |
| 3) T RDX                      | 1.814          | 5911962  | 1041.019 ug/L |
| 4) T 1,3,5-Trinitrobenzene    | 2.830          | 6118800  | 501.268 ug/L  |
| 5) T Tetryl                   | 6.540          | 8829397  | 990.317 ug/L  |
| 6) T 2,4,6-Trinitrotoluene    | 6.883          | 5888691  | 499.925 ug/L  |
| 7) T 2-Amino-4,6-dinitroto... | 7.402          | 5607031  | 502.073 ug/L  |
| 8) T 4-Amino-2,6-dinitroto... | 7.772          | 3782948  | 501.269 ug/L  |
| 9) T 2,4-Dinitrotoluene       | 8.606          | 7901705  | 498.917 ug/L  |
| 10) T 2,6-Dinitrotoluene      | 9.022          | 4407038  | 500.677 ug/L  |
| 11) T 1,3-Dinitrobenzene      | 3.760          | 8571902  | 516.208 ug/L  |
| 12) T Nitrobenzene            | 5.059          | 5326207  | 475.531 ug/L  |
| 13) T 2-Nitrotoluene          | 12.445         | 6774734  | 971.217 ug/L  |
| 14) T 3-Nitrotoluene          | 14.588         | 7362764  | 997.056 ug/L  |
| 15) T 4-Nitrotoluene          | 13.253         | 5733353  | 964.257 ug/L  |
| 16) T 3,5-Dinitroaniline      | 4.128          | 19195788 | 1009.368 ug/L |
| 18) T PETN                    | 20.009         | 22708358 | 2357.524 ug/L |
| -----                         |                |          |               |

(f)=RT Delta > 1/2 Window

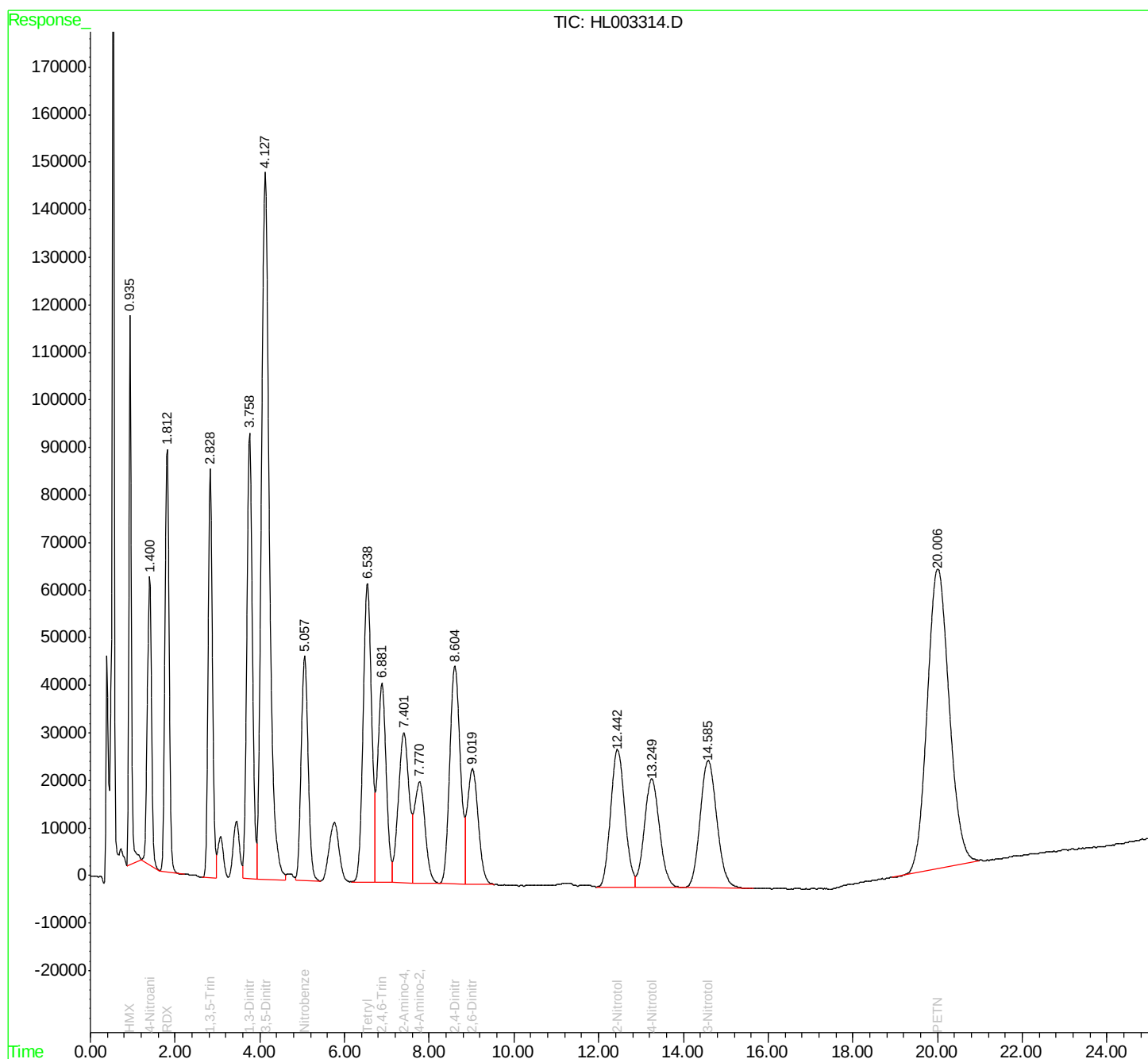
(m)=manual int.

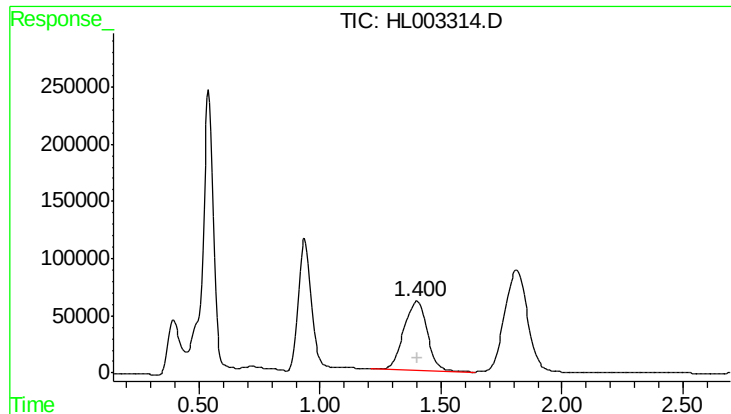
Data Path : S:\HPCHEM1\HPLC\_L\Data\HL062512\  
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Misc :  
ALS Vial : 2 Sample Multiplier: 1

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HPLC\_L  
LabSampleId :  
8330-CCV

Integration File: events.e  
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Volume Inj. :  
Signal Phase :  
Signal Info :

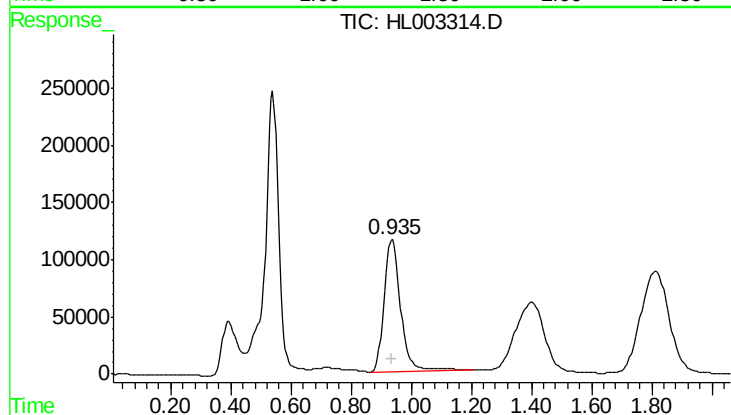




#1 4-Nitroaniline

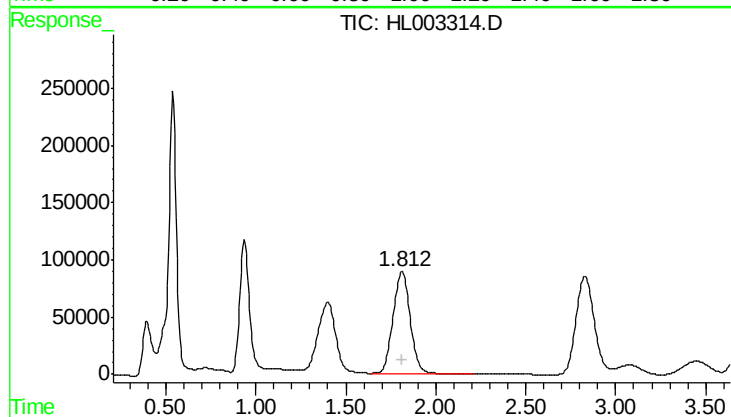
R.T.: 1.402 min  
Delta R.T.: 0.000 min  
Response: 4073398  
Conc: 1120.03 ug/L

Instrument :  
HPLC\_L  
LabSampleId :  
8330-CCV



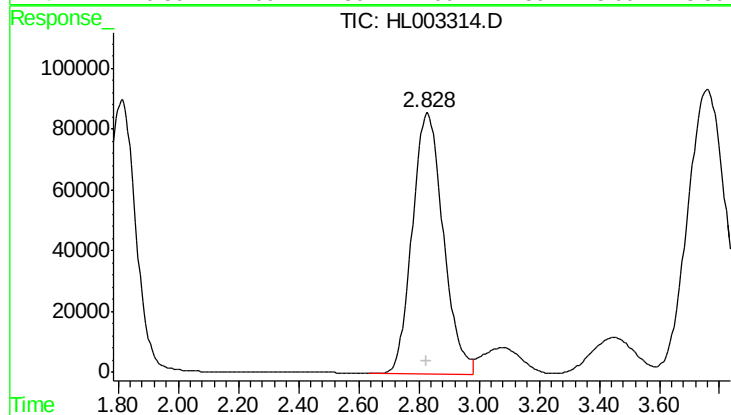
#2 HMX

R.T.: 0.937 min  
Delta R.T.: 0.000 min  
Response: 4422884  
Conc: 954.71 ug/L



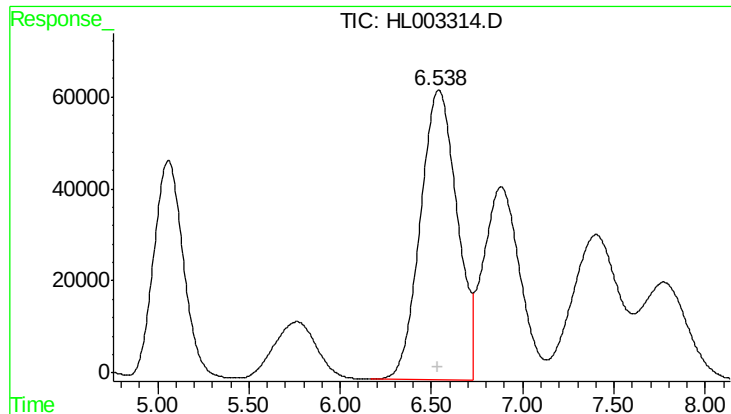
#3 RDX

R.T.: 1.814 min  
Delta R.T.: 0.000 min  
Response: 5911962  
Conc: 1041.02 ug/L



#4 1,3,5-Trinitrobenzene

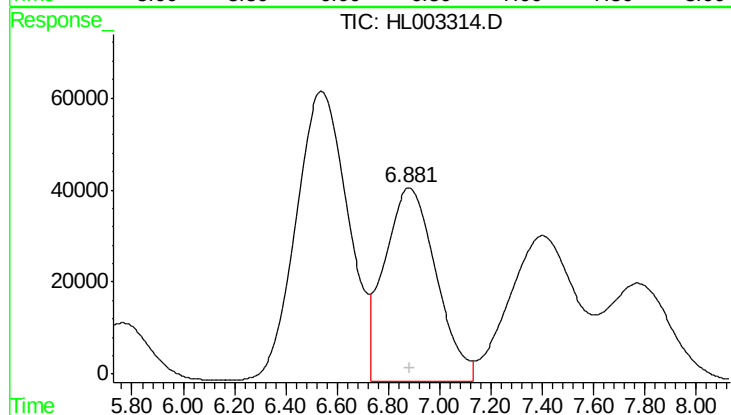
R.T.: 2.830 min  
Delta R.T.: 0.002 min  
Response: 6118800  
Conc: 501.27 ug/L



#5 Tetryl

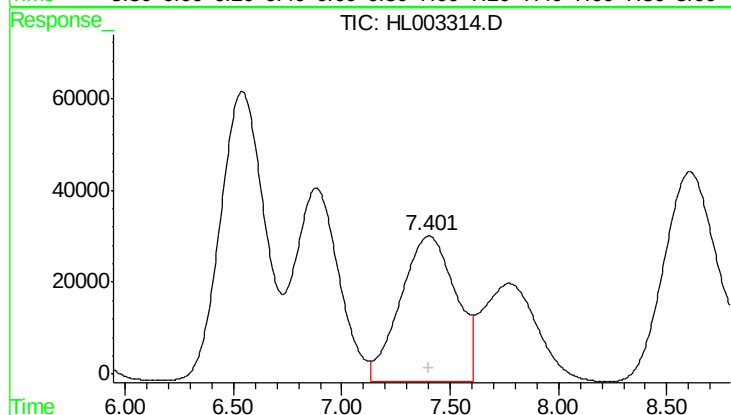
R.T.: 6.540 min  
Delta R.T.: 0.002 min  
Response: 8829397  
Conc: 990.32 ug/L

Instrument :  
HPLC\_L  
LabSampleId :  
8330-CCV



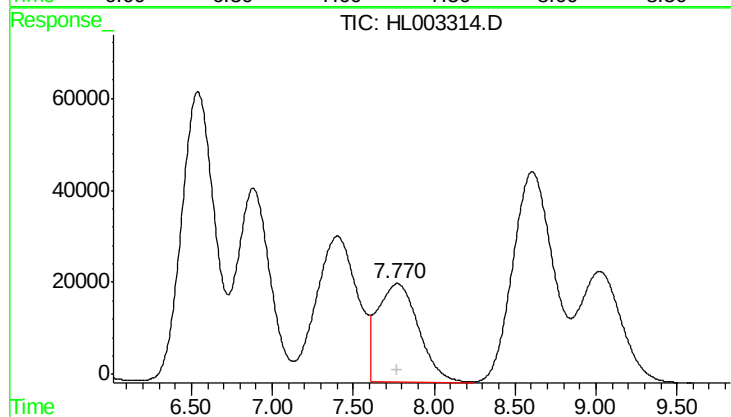
#6 2,4,6-Trinitrotoluene

R.T.: 6.883 min  
Delta R.T.: 0.000 min  
Response: 5888691  
Conc: 499.92 ug/L



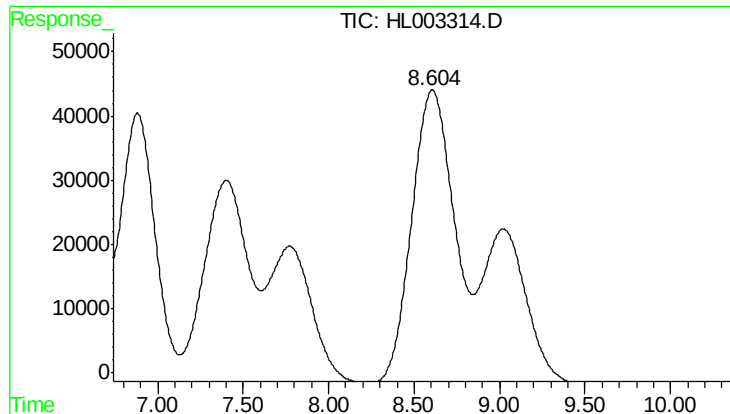
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.402 min  
Delta R.T.: 0.000 min  
Response: 5607031  
Conc: 502.07 ug/L



#8 4-Amino-2,6-dinitrotoluene

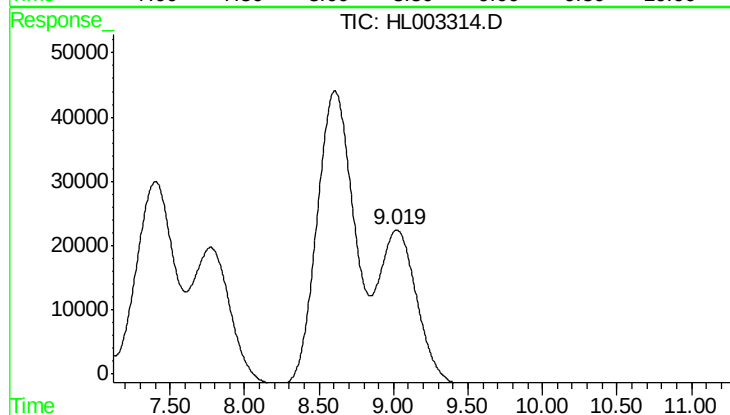
R.T.: 7.772 min  
Delta R.T.: -0.002 min  
Response: 3782948  
Conc: 501.27 ug/L



# #9 2,4-Dinitrotoluene

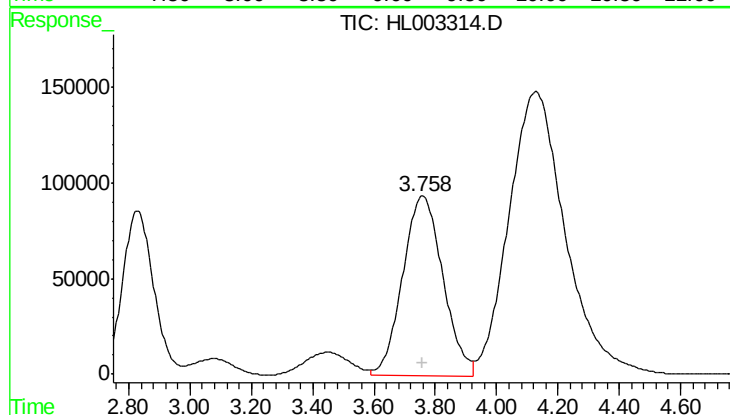
R.T.: 8.606 min  
Delta R.T.: 0.002 min  
Response: 7901705  
Conc: 498.92 ug/L

Instrument :  
HPLC\_L  
LabSampleId :  
8330-CCV



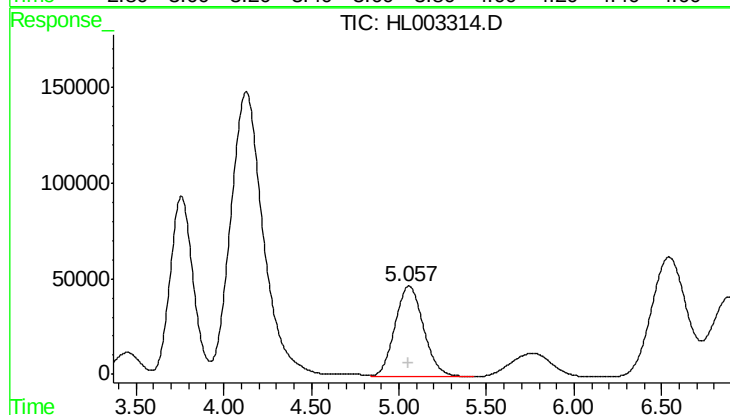
# #10 2,6-Dinitrotoluene

R.T.: 9.022 min  
Delta R.T.: 0.001 min  
Response: 4407038  
Conc: 500.68 ug/L



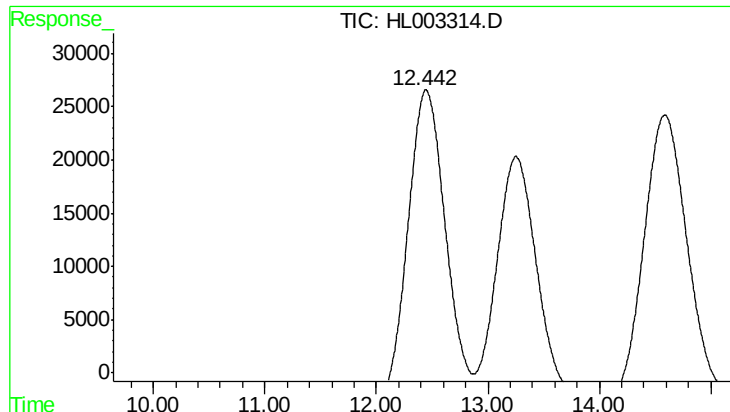
# #11 1,3-Dinitrobenzene

R.T.: 3.760 min  
Delta R.T.: 0.002 min  
Response: 8571902  
Conc: 516.21 ug/L



# #12 Nitrobenzene

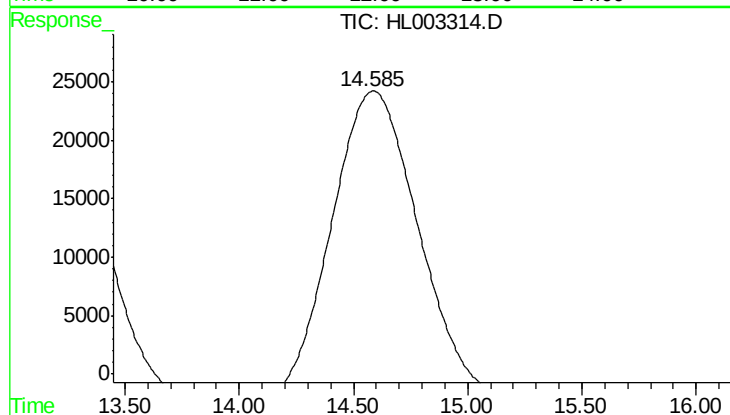
R.T.: 5.059 min  
Delta R.T.: 0.002 min  
Response: 5326207  
Conc: 475.53 ug/L



#13 2-Nitrotoluene

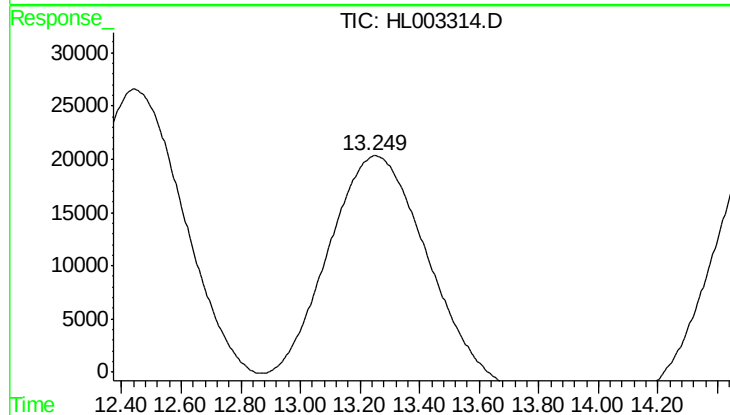
R.T.: 12.445 min  
Delta R.T.: 0.003 min  
Response: 6774734  
Conc: 971.22 ug/L

Instrument :  
HPLC\_L  
LabSampleId :  
8330-CCV



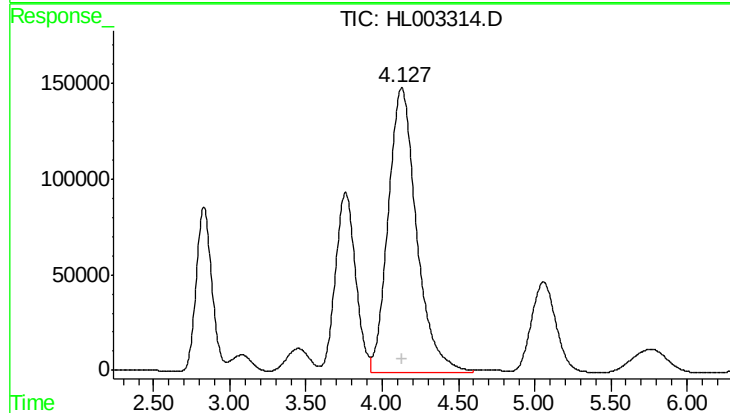
#14 3-Nitrotoluene

R.T.: 14.588 min  
Delta R.T.: -0.001 min  
Response: 7362764  
Conc: 997.06 ug/L



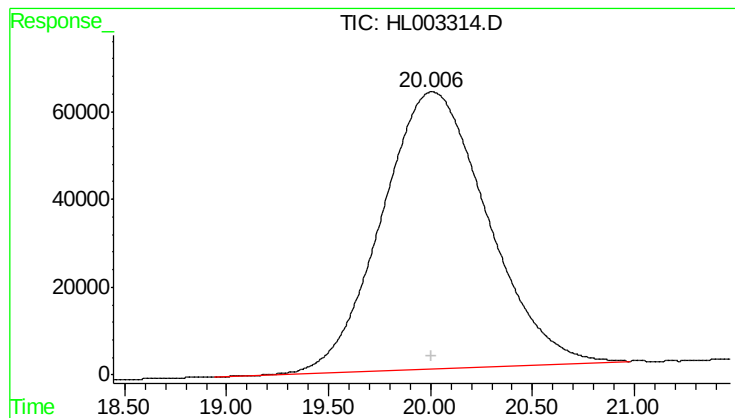
#15 4-Nitrotoluene

R.T.: 13.253 min  
Delta R.T.: 0.004 min  
Response: 5733353  
Conc: 964.26 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.128 min  
Delta R.T.: 0.002 min  
Response: 19195788  
Conc: 1009.37 ug/L



#18 PETN

R.T.: 20.009 min  
Delta R.T.: 0.003 min  
Response: 22708358  
Conc: 2357.52 ug/L

Instrument :  
HPLC\_L  
LabSampleId :  
8330-CCV