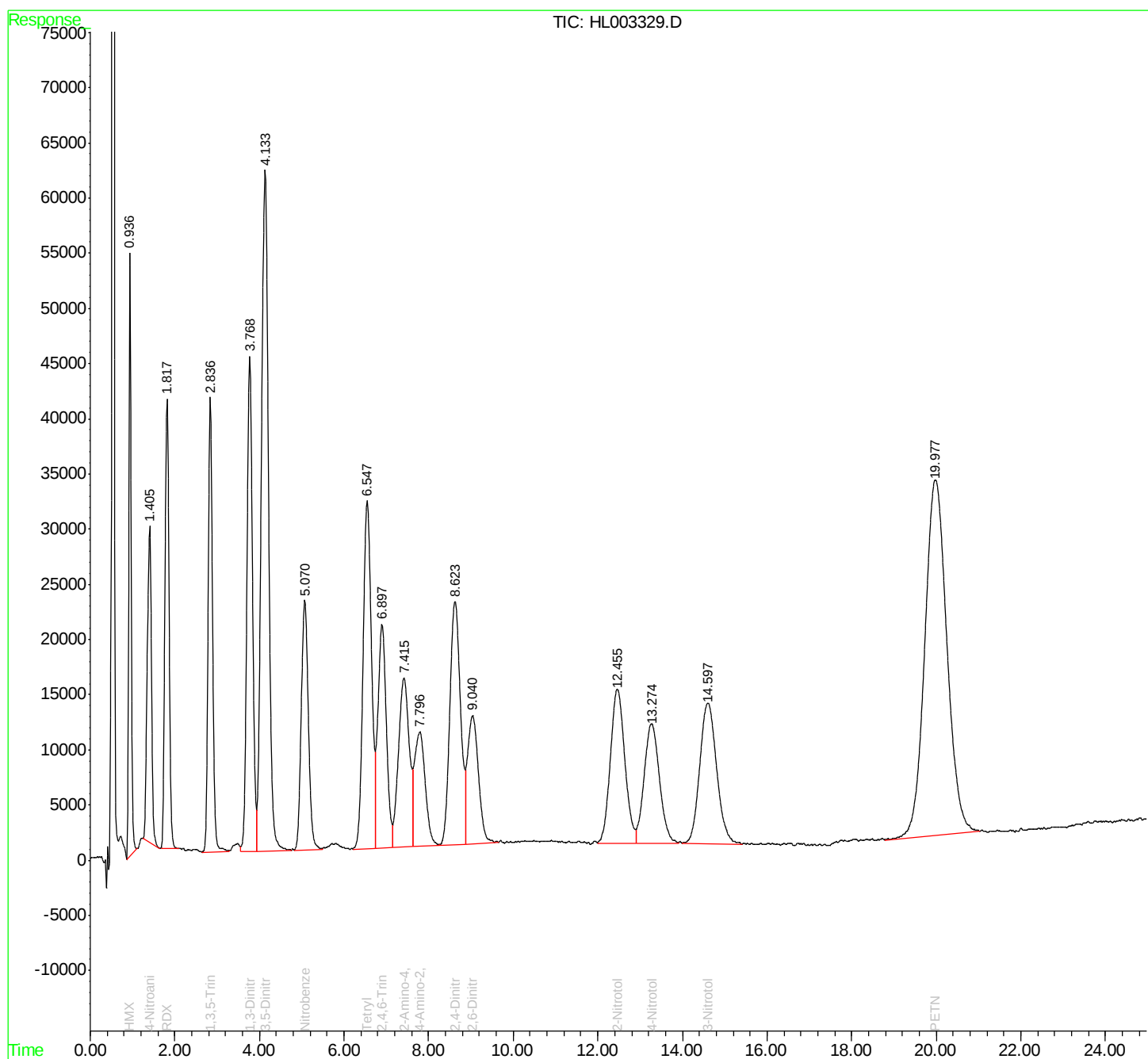


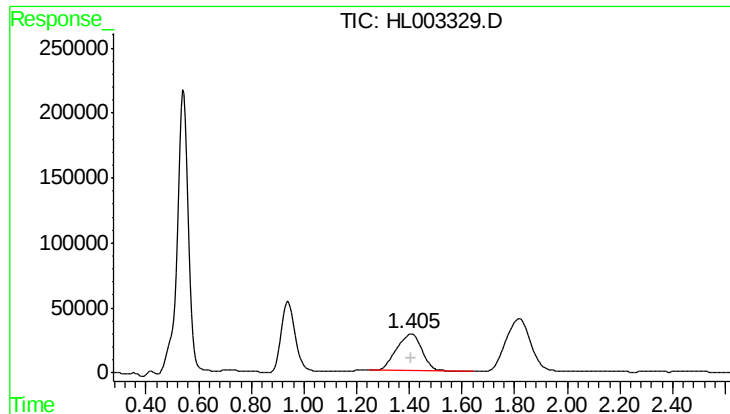
Data Path : S:\HPCHEM1\HPLC_L\Data\HL080312\
Data File : HL003329.D
Signal(s) : VWD1A.CH
Acq On : 03-Aug-2012, 14:01
Operator : HLM
Sample : 8330-3
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
8330-3

Integration File: events.e
Quant Time: Aug 07 01:47:44 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL080312.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Mon Aug 06 09:53:08 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

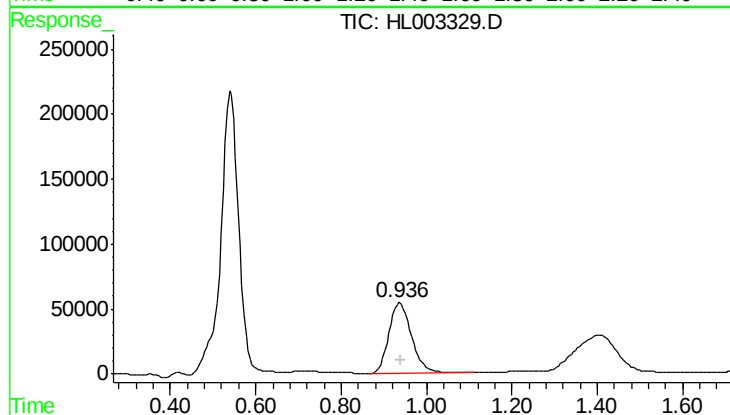




#1 4-Nitroaniline

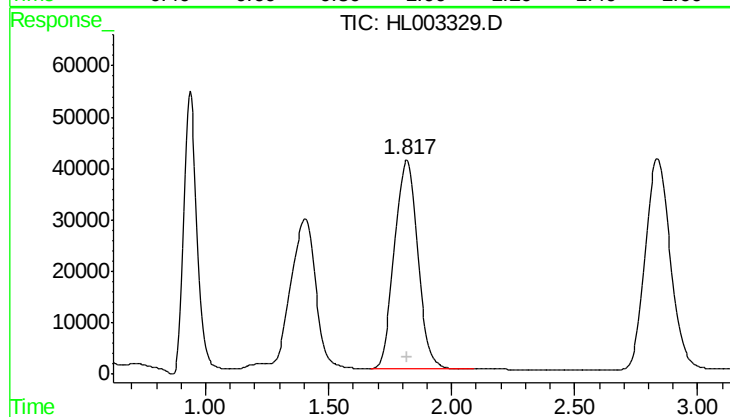
R.T.: 1.407 min
Delta R.T.: -0.001 min
Response: 1943164
Conc: 534.30 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-3



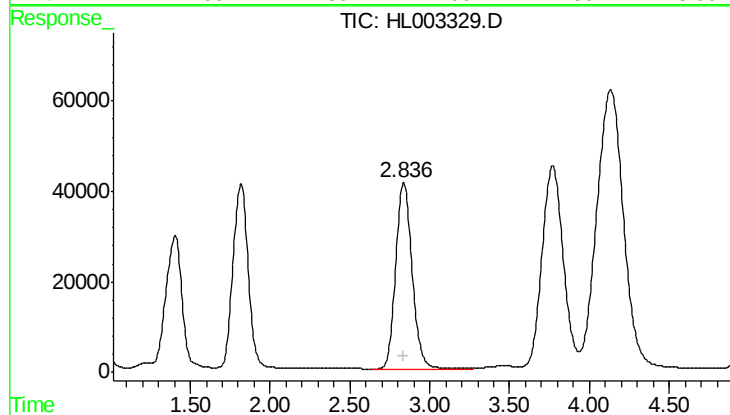
#2 HMX

R.T.: 0.938 min
Delta R.T.: -0.001 min
Response: 2033450
Conc: 438.94 ug/L



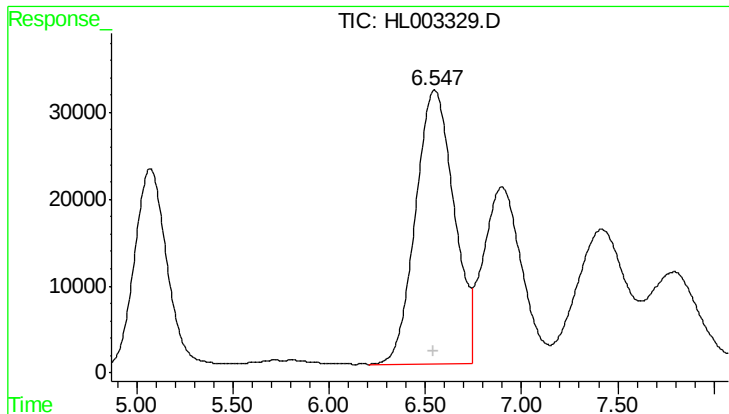
#3 RDX

R.T.: 1.819 min
Delta R.T.: 0.000 min
Response: 2683900
Conc: 472.60 ug/L



#4 1,3,5-Trinitrobenzene

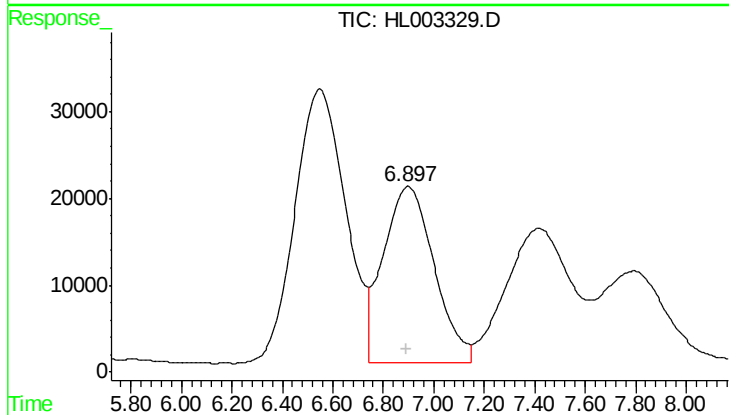
R.T.: 2.838 min
Delta R.T.: 0.000 min
Response: 2983560
Conc: 244.42 ug/L



#5 Tetryl

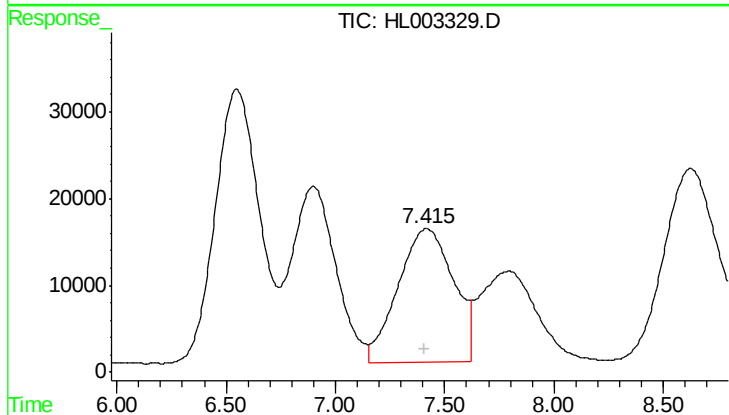
R.T.: 6.549 min
Delta R.T.: 0.009 min
Response: 4382375
Conc: 491.53 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-3



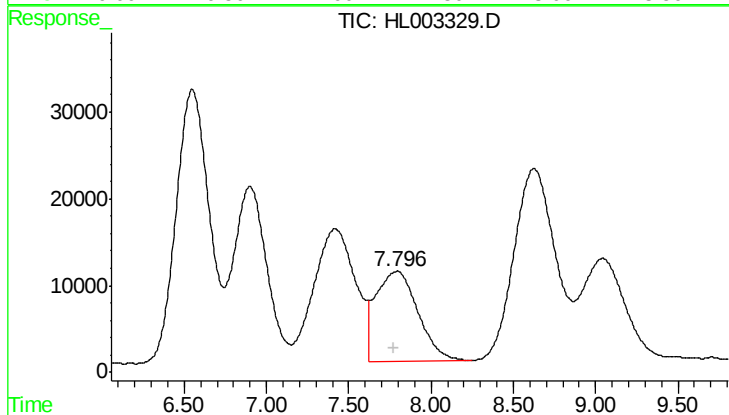
#6 2,4,6-Trinitrotoluene

R.T.: 6.899 min
Delta R.T.: 0.009 min
Response: 2850936
Conc: 242.03 ug/L



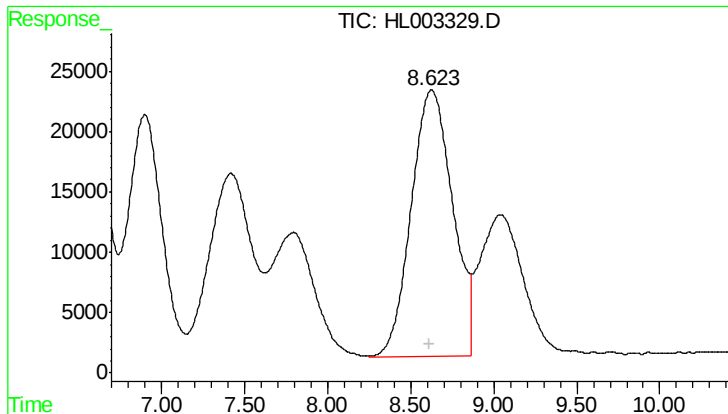
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.418 min
Delta R.T.: 0.012 min
Response: 2710012
Conc: 242.66 ug/L



#8 4-Amino-2,6-dinitrotoluene

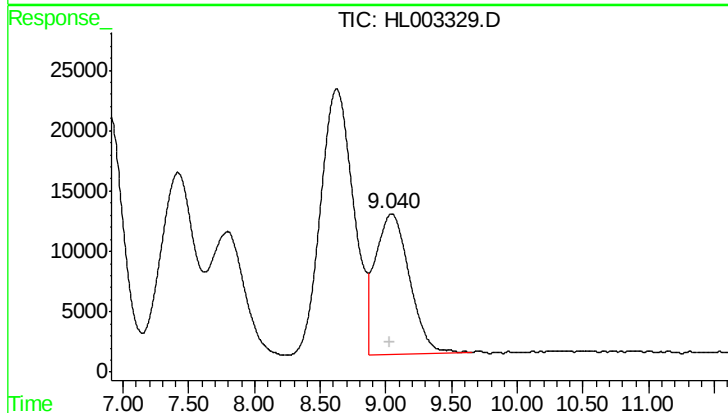
R.T.: 7.794 min
Delta R.T.: 0.019 min
Response: 1857217
Conc: 246.10 ug/L



#9 2,4-Dinitrotoluene

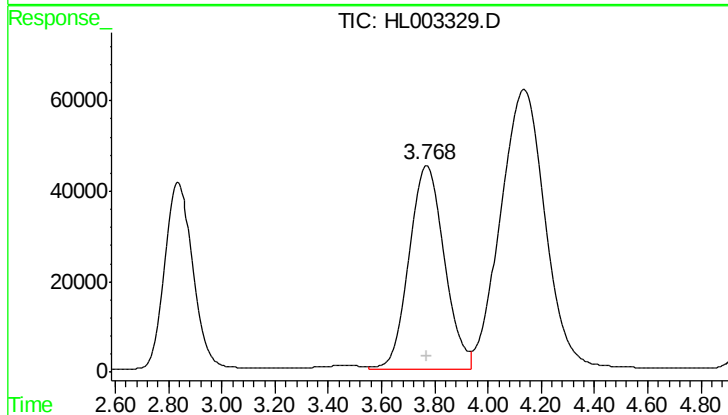
R.T.: 8.625 min
Delta R.T.: 0.013 min
Response: 3833933
Conc: 242.08 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-3



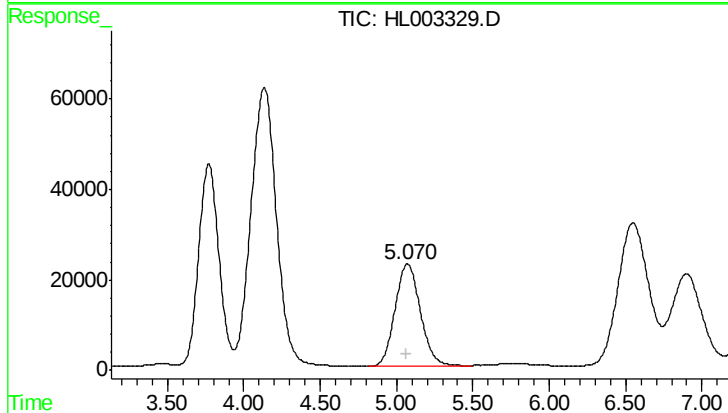
#10 2,6-Dinitrotoluene

R.T.: 9.041 min
Delta R.T.: 0.014 min
Response: 2112062
Conc: 239.95 ug/L



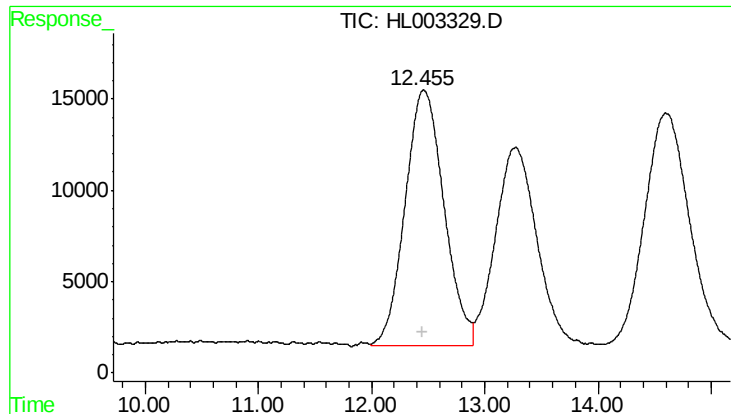
#11 1,3-Dinitrobenzene

R.T.: 3.771 min
Delta R.T.: 0.002 min
Response: 4154606
Conc: 250.19 ug/L



#12 Nitrobenzene

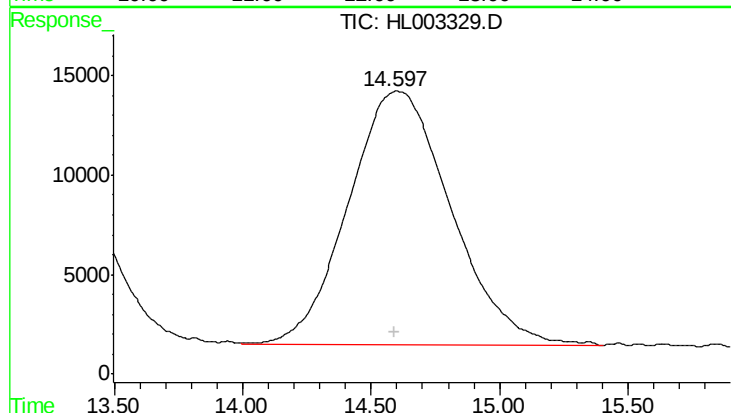
R.T.: 5.072 min
Delta R.T.: 0.004 min
Response: 2621961
Conc: 234.09 ug/L



#13 2-Nitrotoluene

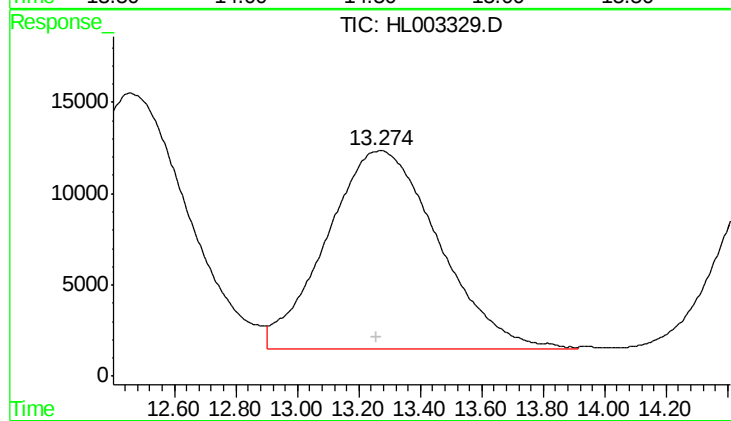
R.T.: 12.460 min
Delta R.T.: 0.010 min
Response: 3327895
Conc: 477.08 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-3



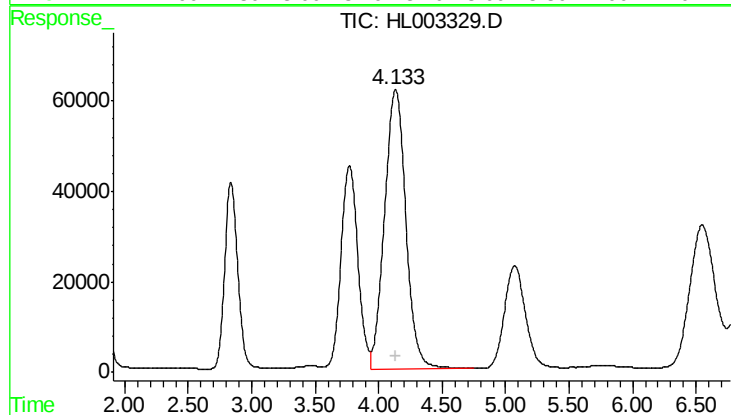
#14 3-Nitrotoluene

R.T.: 14.604 min
Delta R.T.: 0.014 min
Response: 3555130
Conc: 481.43 ug/L



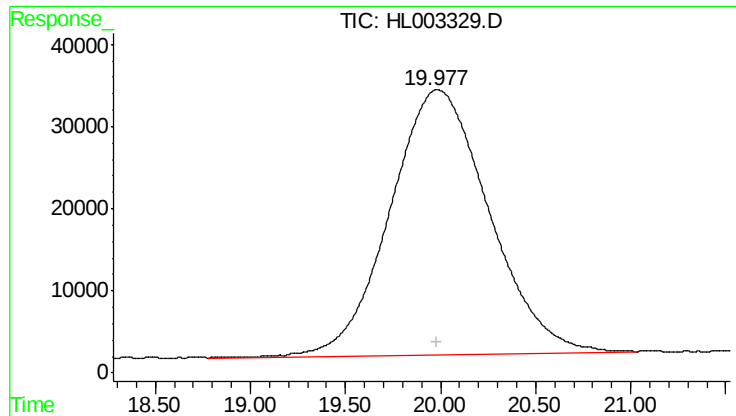
#15 4-Nitrotoluene

R.T.: 13.269 min
Delta R.T.: 0.010 min
Response: 2755679
Conc: 463.46 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.135 min
Delta R.T.: 0.002 min
Response: 7205132
Conc: 378.87 ug/L



#18 PETN

R.T.: 19.983 min
Delta R.T.: 0.002 min
Response: 11683111
Conc: 1263.06 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-3

Data Path : S:\HPCHEM1\HPLC_L\Data\HL080312\
 Data File : HL003329.D
 Signal(s) : VWD1A.CH
 Acq On : 03-Aug-2012, 14:01
 Operator : HLM
 Sample : 8330-3
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 8330-3

Integration File: events.e
 Quant Time: Aug 07 01:47:44 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL080312.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Mon Aug 06 09:53:08 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	1.407	1943164	534.295 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 178.10%#
Target Compounds			
2) T HMX	0.938	2033450	438.936 ug/L
3) T RDX	1.819	2683900	472.600 ug/L
4) T 1,3,5-Trinitrobenzene	2.838	2983560	244.421 ug/L
5) T Tetryl	6.549	4382375	491.533 ug/L
6) T 2,4,6-Trinitrotoluene	6.899	2850936	242.032 ug/L
7) T 2-Amino-4,6-dinitroto...	7.418	2710012	242.664 ug/L
8) T 4-Amino-2,6-dinitroto...	7.794	1857217	246.095 ug/L
9) T 2,4-Dinitrotoluene	8.625	3833933	242.076 ug/L
10) T 2,6-Dinitrotoluene	9.041	2112062	239.948 ug/L
11) T 1,3-Dinitrobenzene	3.771	4154606	250.195 ug/L
12) T Nitrobenzene	5.072	2621961	234.092 ug/L
13) T 2-Nitrotoluene	12.460	3327895	477.082 ug/L
14) T 3-Nitrotoluene	14.604	3555130	481.431 ug/L
15) T 4-Nitrotoluene	13.269	2755679	463.461 ug/L
16) T 3,5-Dinitroaniline	4.135	7205132	378.866 ug/L
18) T PETN	19.983	11683111	1263.057 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.