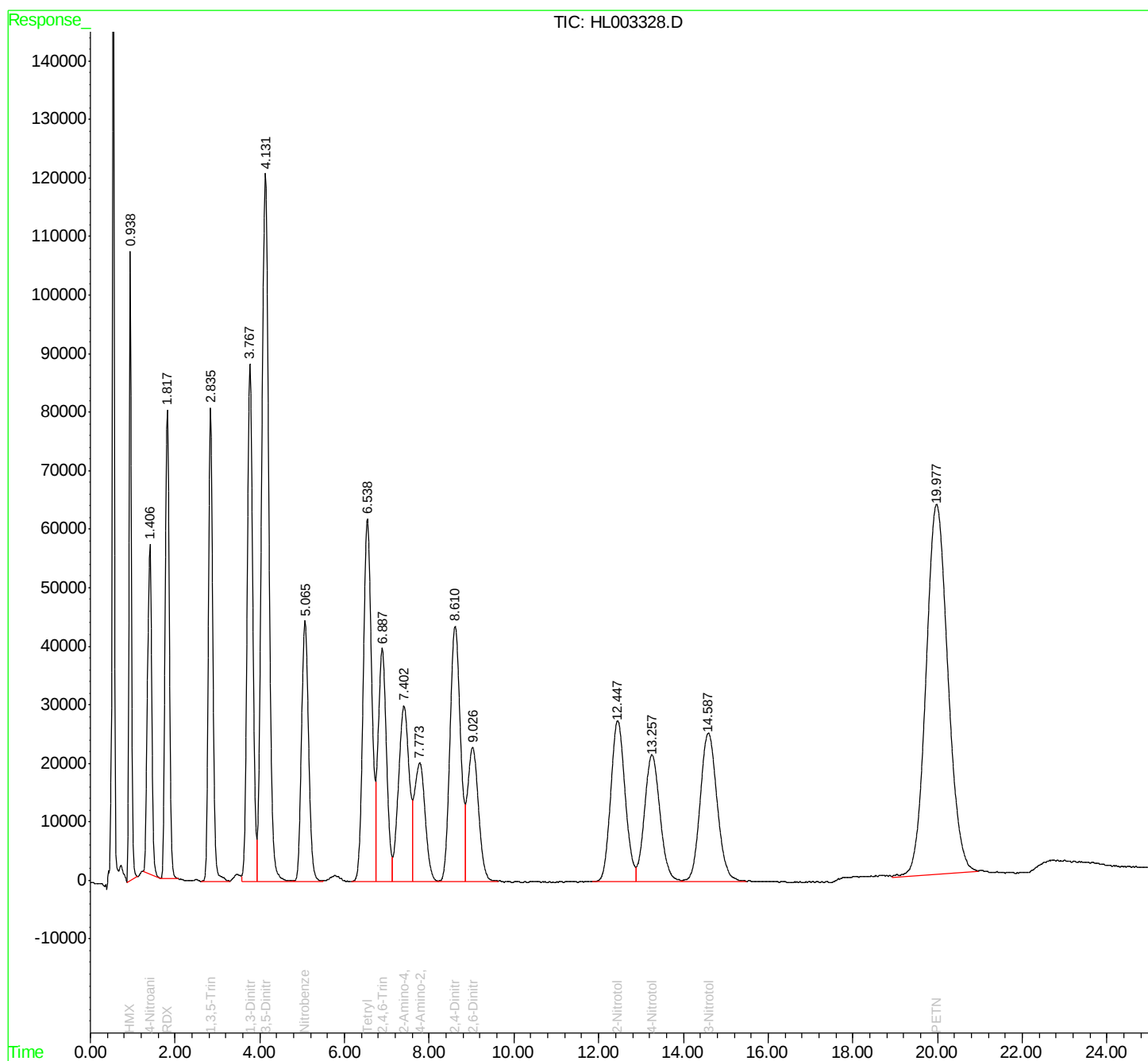


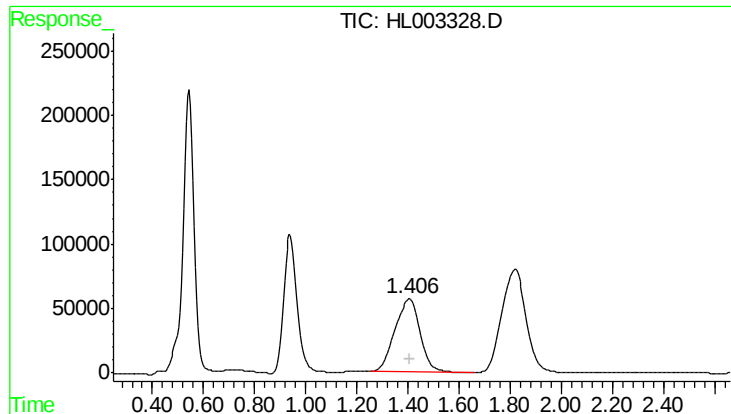
Data Path : S:\HPCHEM1\HPLC_L\Data\HL080312\
Data File : HL003328.D
Signal(s) : VWD1A.CH
Acq On : 03-Aug-2012, 13:34
Operator : HLM
Sample : 8330-4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
8330-4

Integration File: events.e
Quant Time: Aug 07 01:47:38 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 :

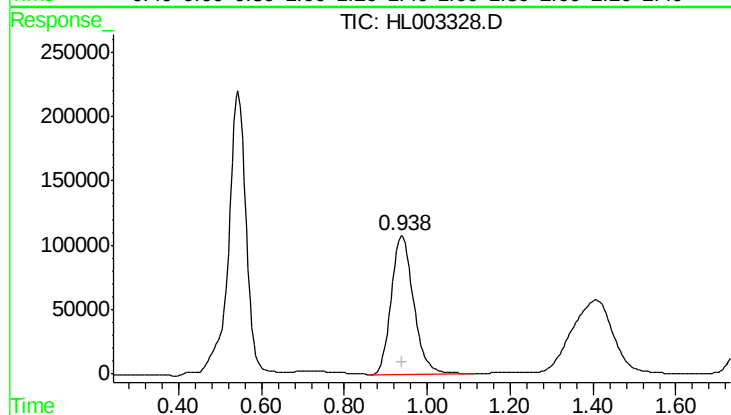




#1 4-Nitroaniline

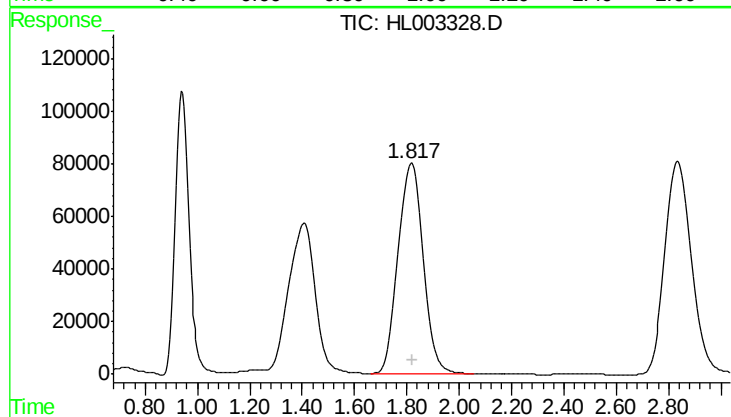
R.T.: 1.408 min
Delta R.T.: 0.000 min
Response: 3858141
Conc: 1060.84 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



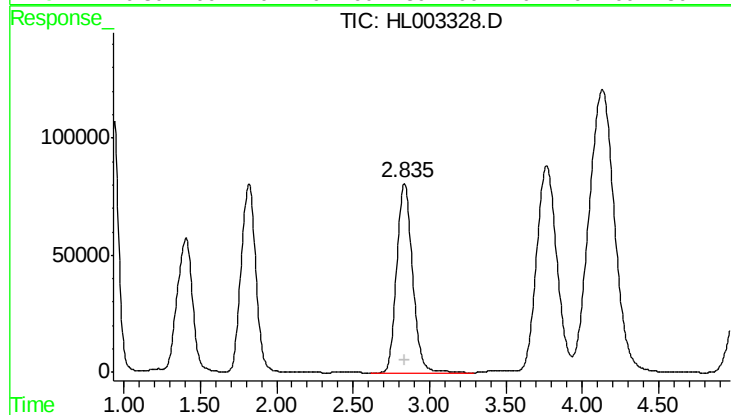
#2 HMX

R.T.: 0.940 min
Delta R.T.: 0.000 min
Response: 4003983
Conc: 864.29 ug/L



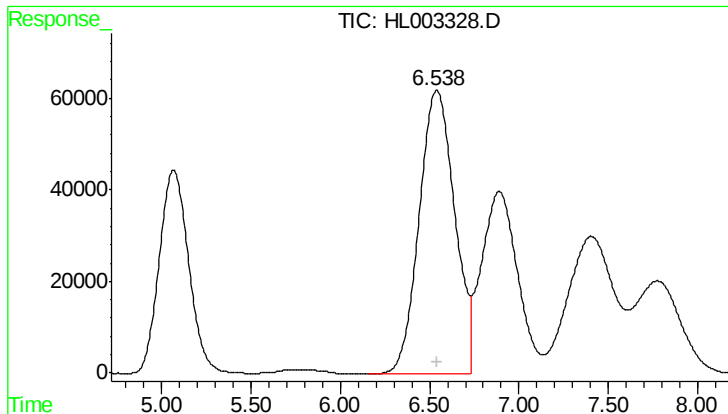
#3 RDX

R.T.: 1.819 min
Delta R.T.: 0.000 min
Response: 5301122
Conc: 933.46 ug/L



#4 1,3,5-Trinitrobenzene

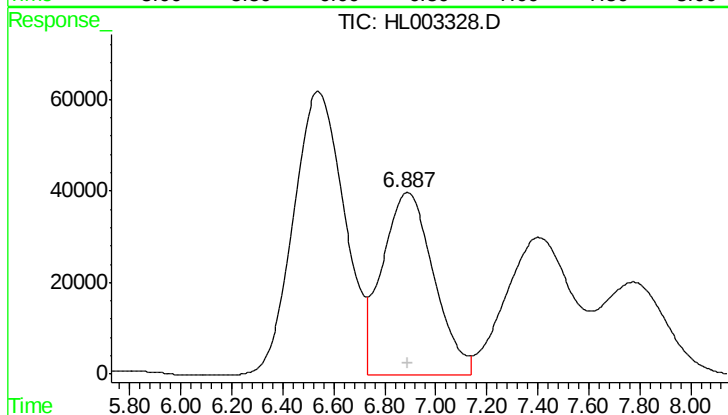
R.T.: 2.837 min
Delta R.T.: 0.000 min
Response: 5880772
Conc: 481.77 ug/L



#5 Tetryl

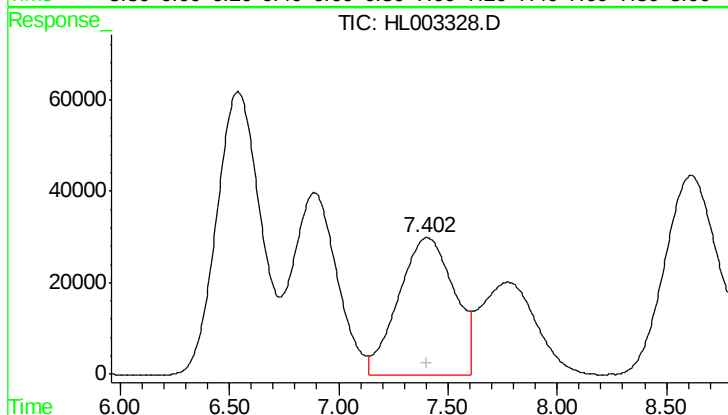
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 8623303
Conc: 967.20 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



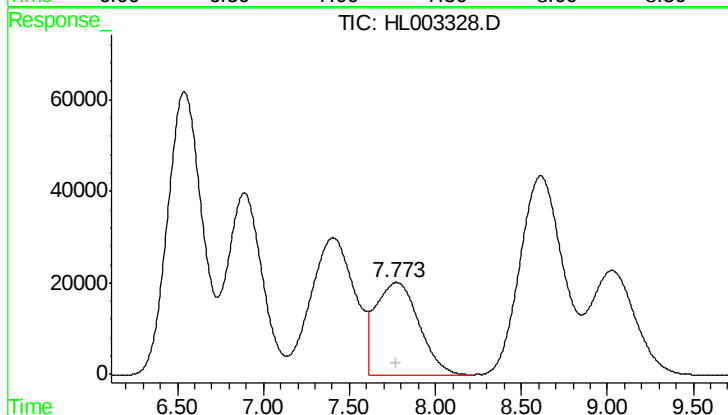
#6 2,4,6-Trinitrotoluene

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 5606717
Conc: 475.99 ug/L



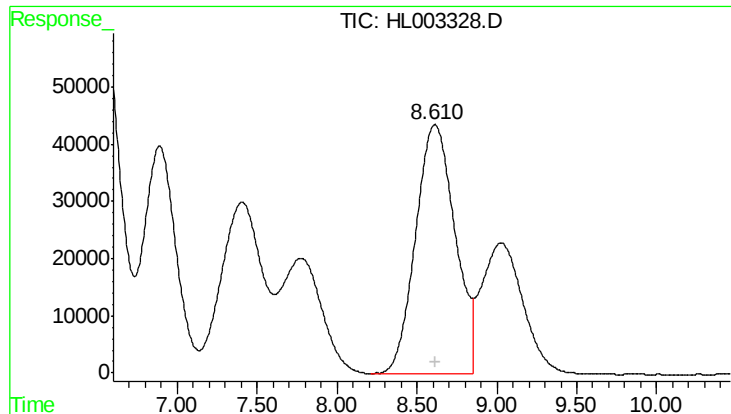
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 5337266
Conc: 477.92 ug/L



#8 4-Amino-2,6-dinitrotoluene

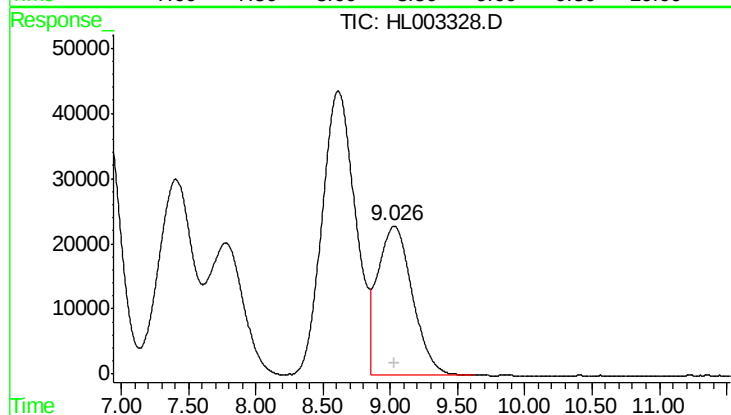
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 3604728
Conc: 477.65 ug/L



#9 2,4-Dinitrotoluene

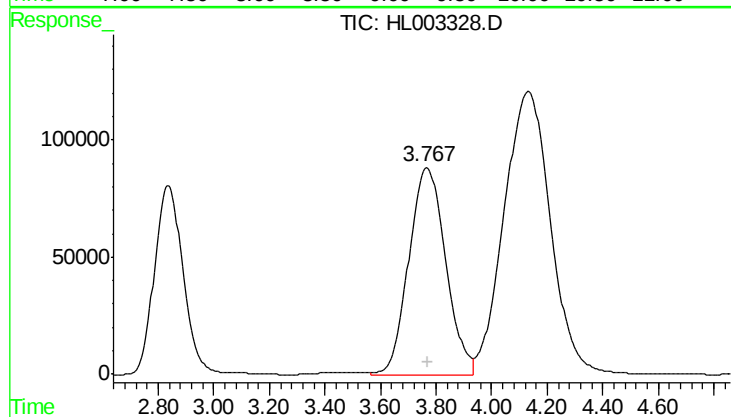
R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 7516969
Conc: 474.62 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



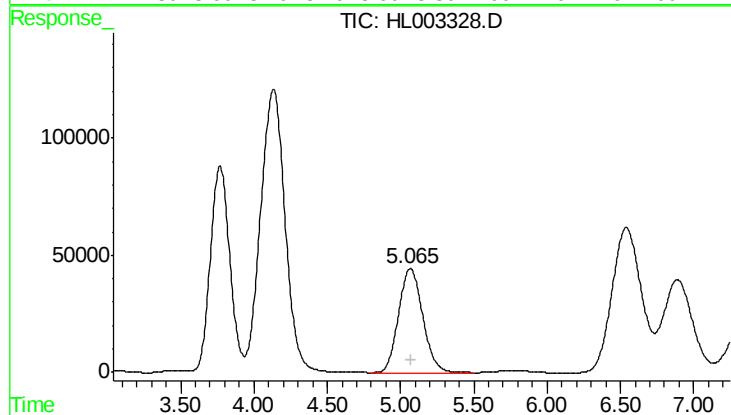
#10 2,6-Dinitrotoluene

R.T.: 9.027 min
Delta R.T.: 0.000 min
Response: 4126705
Conc: 468.83 ug/L



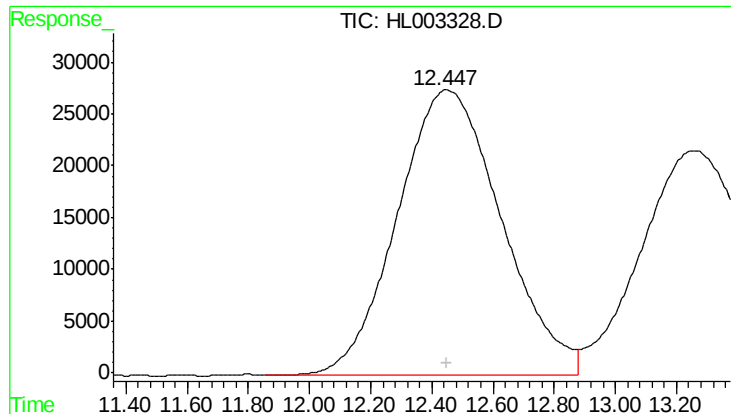
#11 1,3-Dinitrobenzene

R.T.: 3.769 min
Delta R.T.: 0.000 min
Response: 8168332
Conc: 491.91 ug/L



#12 Nitrobenzene

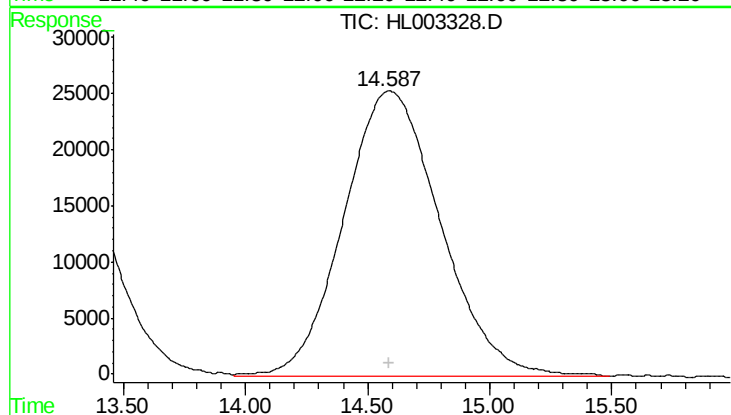
R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 5160773
Conc: 460.76 ug/L



#13 2-Nitrotoluene

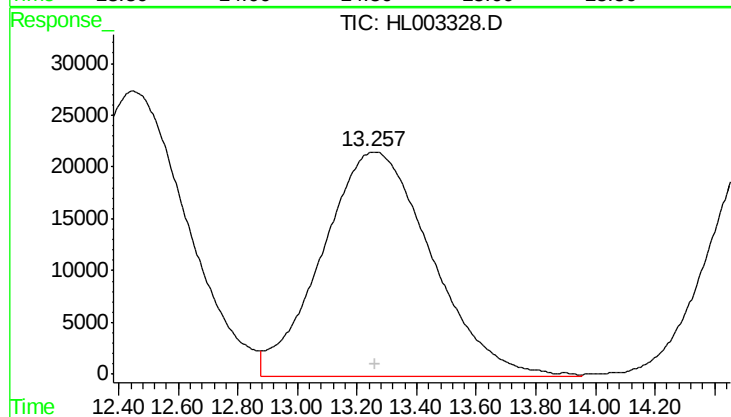
R.T.: 12.450 min
Delta R.T.: 0.000 min
Response: 6528266
Conc: 935.88 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



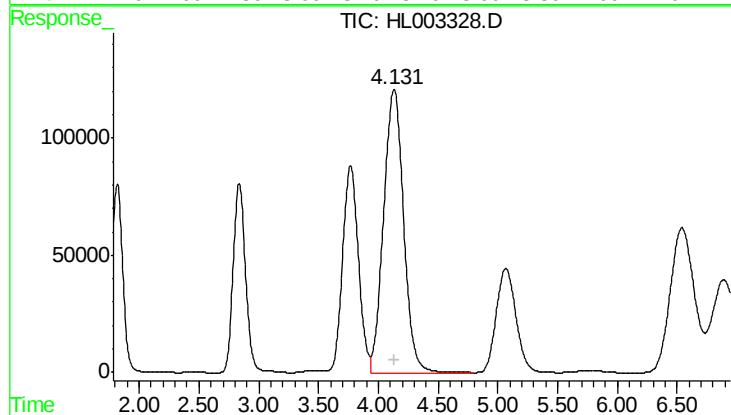
#14 3-Nitrotoluene

R.T.: 14.590 min
Delta R.T.: 0.000 min
Response: 7026119
Conc: 951.47 ug/L



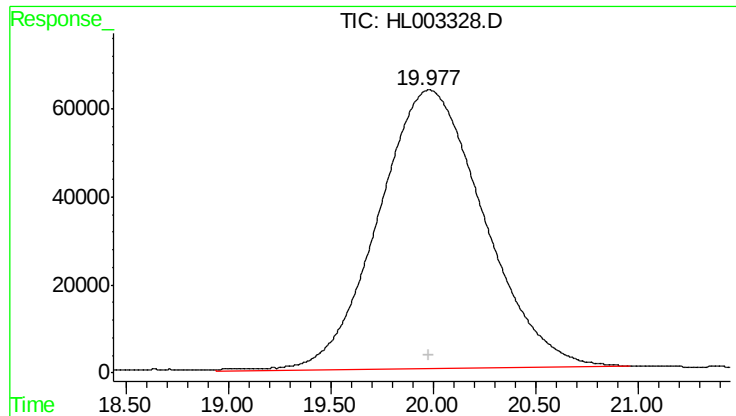
#15 4-Nitrotoluene

R.T.: 13.259 min
Delta R.T.: 0.000 min
Response: 5538261
Conc: 931.45 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.133 min
Delta R.T.: 0.000 min
Response: 14161373
Conc: 744.64 ug/L



#18 PETN

R.T.: 19.981 min
Delta R.T.: 0.000 min
Response: 22678569
Conc: 2451.77 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4

Data Path : S:\HPCHEM1\HPLC_L\Data\HL080312\
 Data File : HL003328.D
 Signal(s) : VWD1A.CH
 Acq On : 03-Aug-2012, 13:34
 Operator : HLM
 Sample : 8330-4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 8330-4

Integration File: events.e
 Quant Time: Aug 07 01:47:38 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	1.408	3858141	1060.840 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 353.61%#
Target Compounds			
2) T HMX	0.940	4003983	864.290 ug/L
3) T RDX	1.819	5301122	933.458 ug/L
4) T 1,3,5-Trinitrobenzene	2.837	5880772	481.768 ug/L
5) T Tetryl	6.540	8623303	967.201 ug/L
6) T 2,4,6-Trinitrotoluene	6.890	5606717	475.986 ug/L
7) T 2-Amino-4,6-dinitroto...	7.405	5337266	477.917 ug/L
8) T 4-Amino-2,6-dinitroto...	7.775	3604728	477.653 ug/L
9) T 2,4-Dinitrotoluene	8.613	7516969	474.625 ug/L
10) T 2,6-Dinitrotoluene	9.027	4126705	468.829 ug/L
11) T 1,3-Dinitrobenzene	3.769	8168332	491.905 ug/L
12) T Nitrobenzene	5.068	5160773	460.760 ug/L
13) T 2-Nitrotoluene	12.450	6528266	935.883 ug/L
14) T 3-Nitrotoluene	14.590	7026119	951.468 ug/L
15) T 4-Nitrotoluene	13.259	5538261	931.446 ug/L
16) T 3,5-Dinitroaniline	4.133	14161373	744.644 ug/L
18) T PETN	19.981	22678569	2451.772 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.