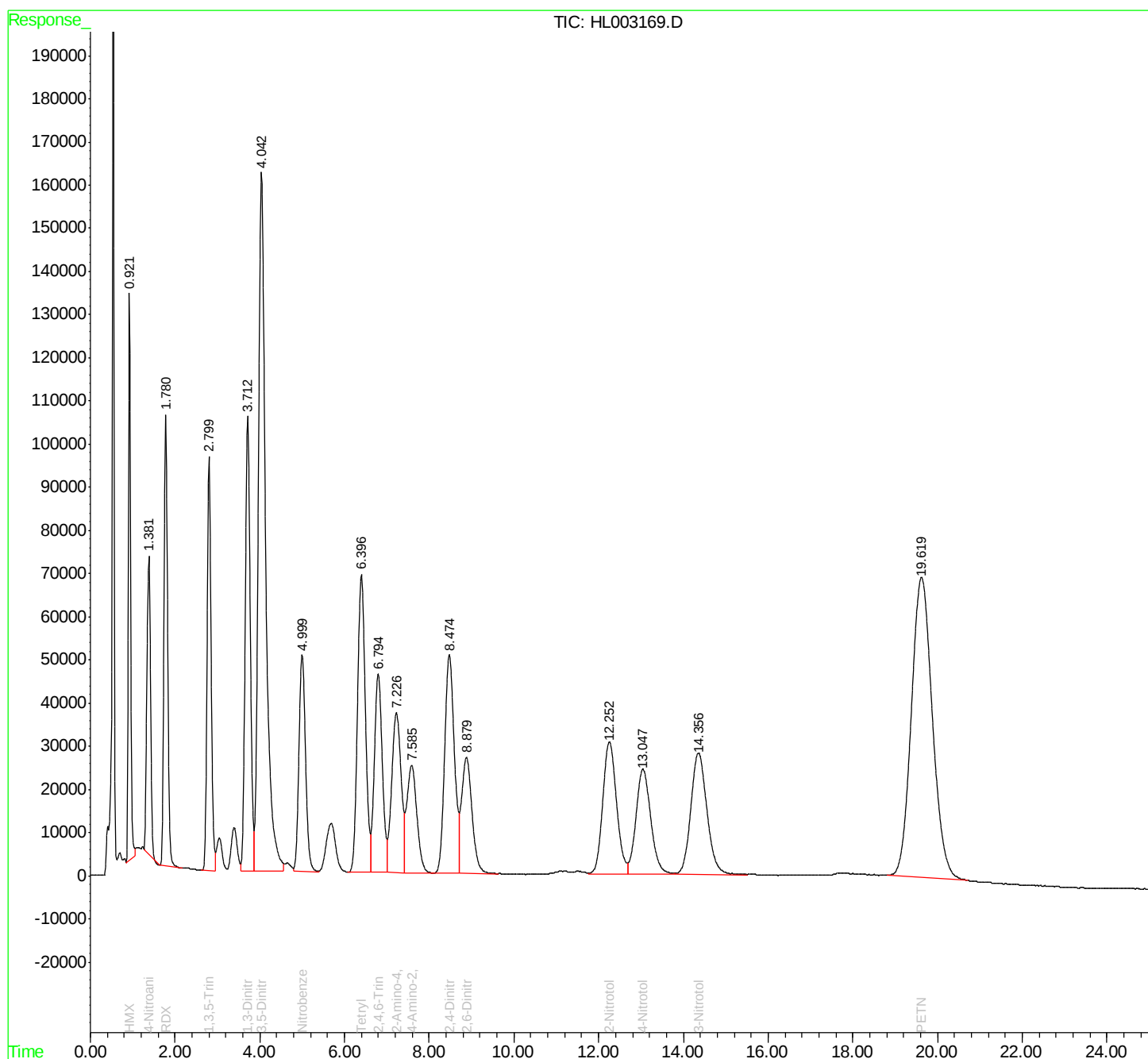


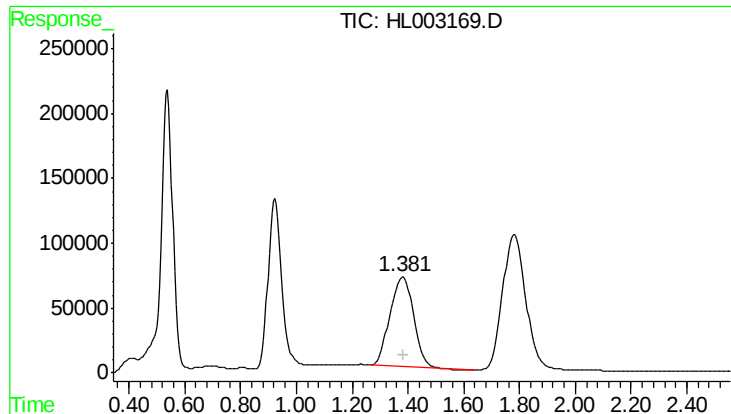
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL060712\
Data File : HL003169.D
Signal(s) : VWD1A.CH
Acq On : 07-Jun-2012, 15:09
Operator : HLM
Sample : 8330-4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
8330-4

Integration File: events.e
Quant Time: Jun 14 01:55:54 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 :

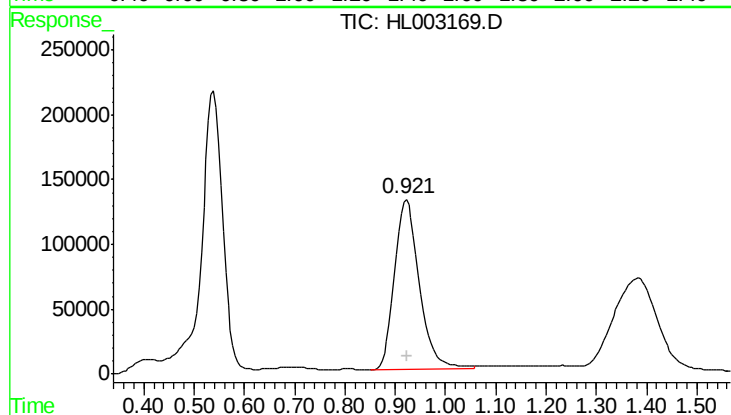




#1 4-Nitroaniline

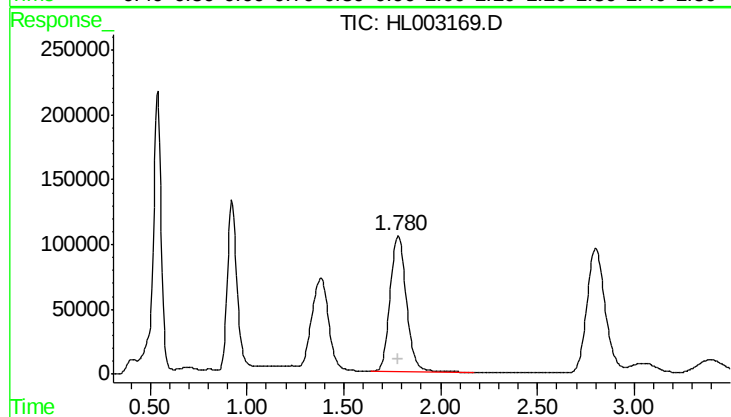
R.T.: 1.383 min
Delta R.T.: 0.000 min
Response: 4033102
Conc: 1000.00 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



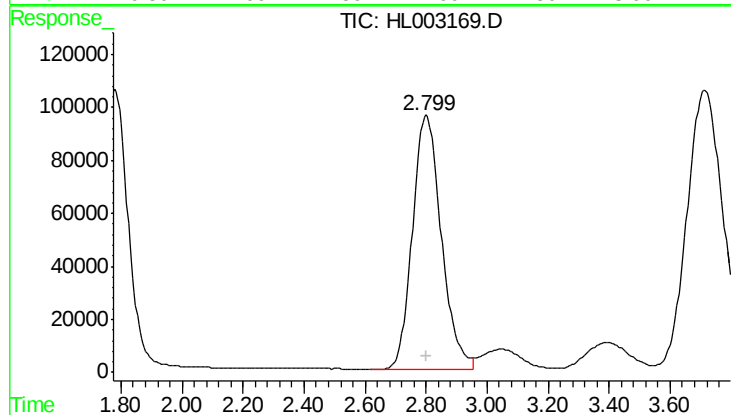
#2 HMX

R.T.: 0.923 min
Delta R.T.: 0.000 min
Response: 4520888
Conc: 1000.00 ug/L



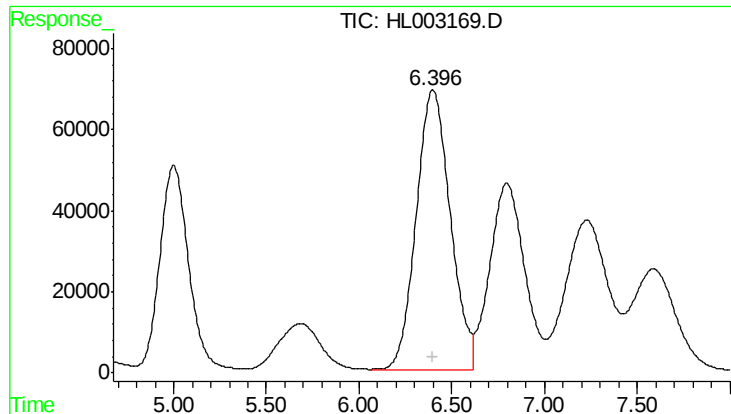
#3 RDX

R.T.: 1.782 min
Delta R.T.: 0.000 min
Response: 6105434
Conc: 1000.00 ug/L



#4 1,3,5-Trinitrobenzene

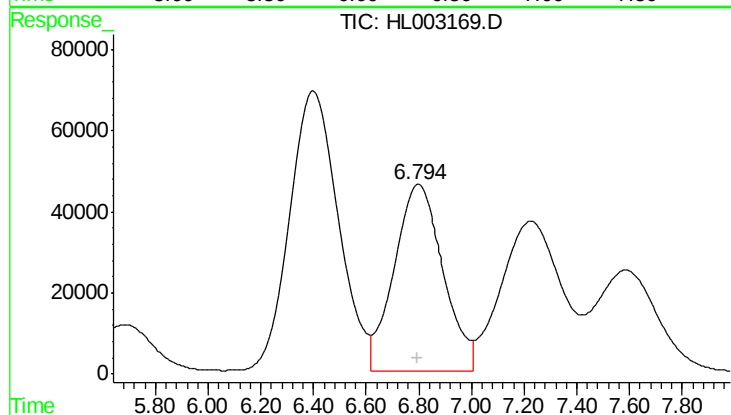
R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 6297779
Conc: 500.00 ug/L



#5 Tetryl

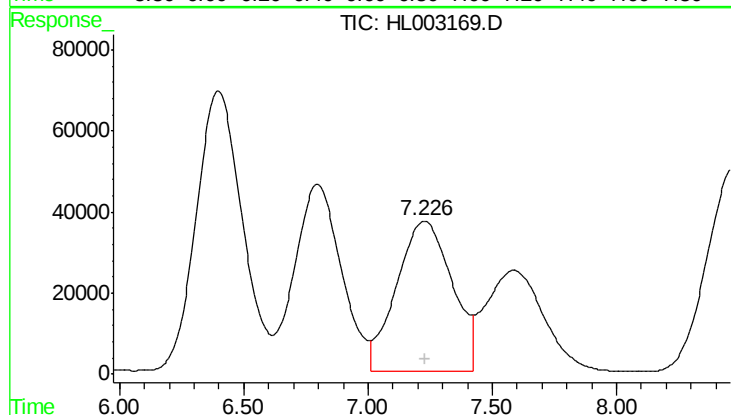
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 8835948
Conc: 1000.00 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



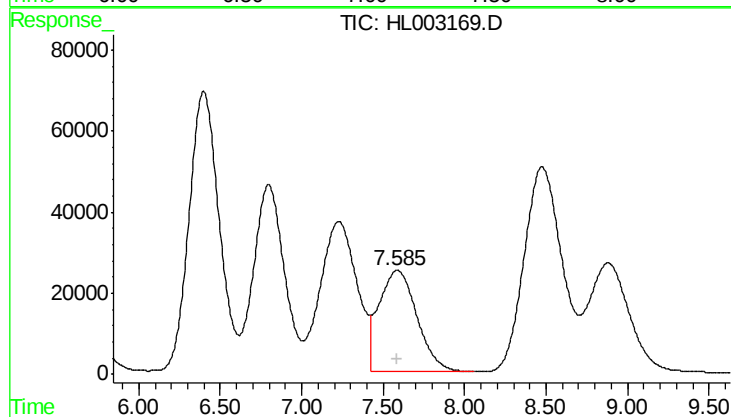
#6 2,4,6-Trinitrotoluene

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 6011322
Conc: 500.00 ug/L



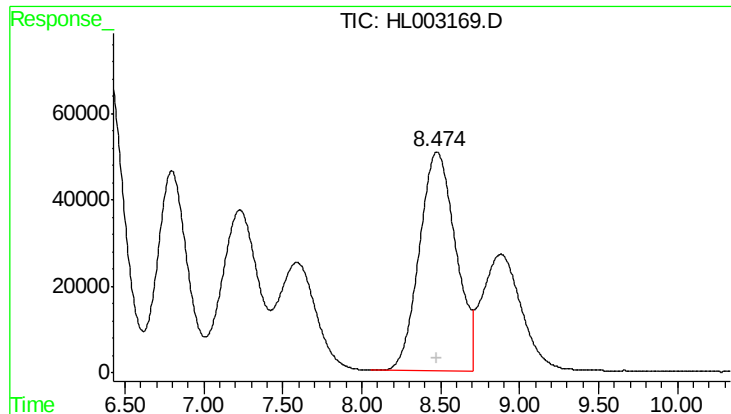
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 5800924
Conc: 500.00 ug/L



#8 4-Amino-2,6-dinitrotoluene

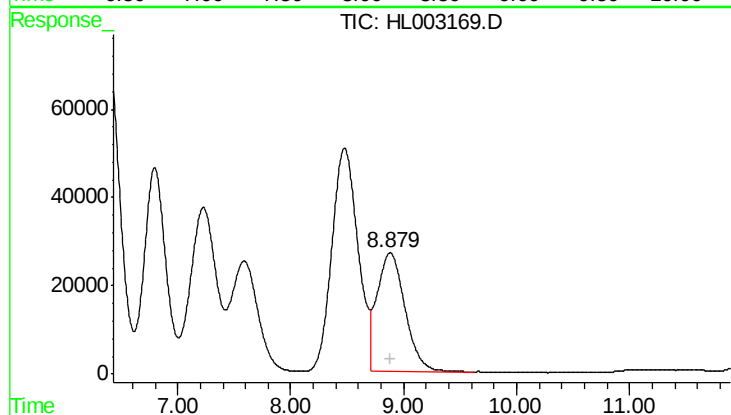
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 4082822
Conc: 500.00 ug/L



#9 2,4-Dinitrotoluene

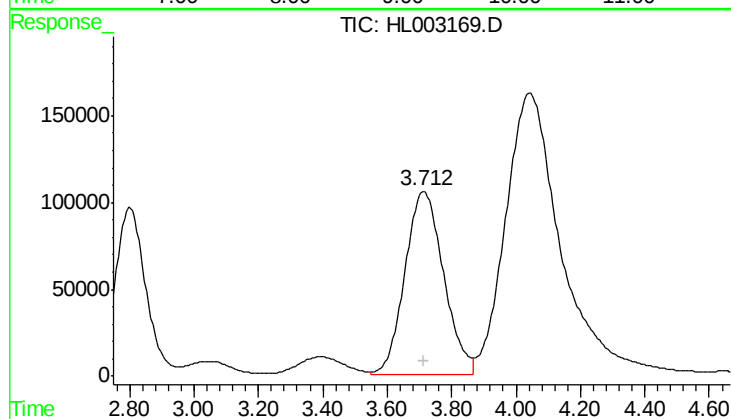
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 8108368
Conc: 500.00 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



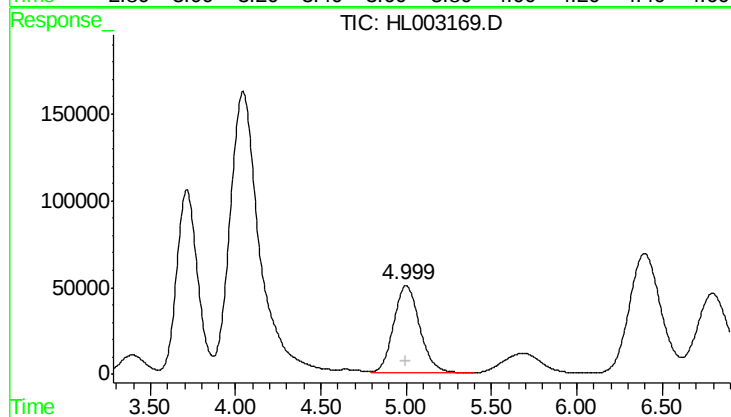
#10 2,6-Dinitrotoluene

R.T.: 8.881 min
Delta R.T.: 0.000 min
Response: 4682773
Conc: 500.00 ug/L



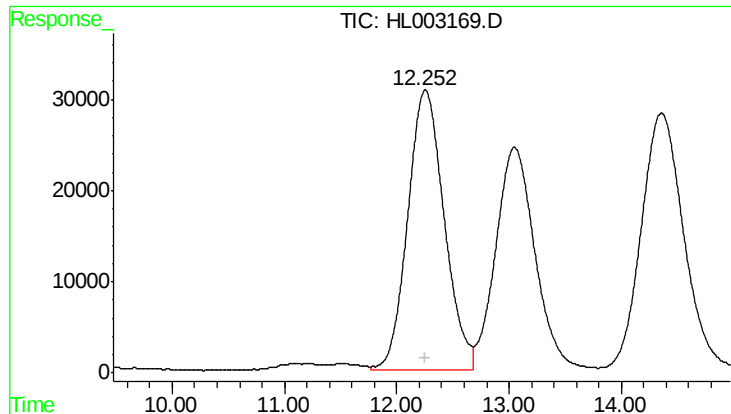
#11 1,3-Dinitrobenzene

R.T.: 3.714 min
Delta R.T.: 0.000 min
Response: 8807727
Conc: 500.00 ug/L



#12 Nitrobenzene

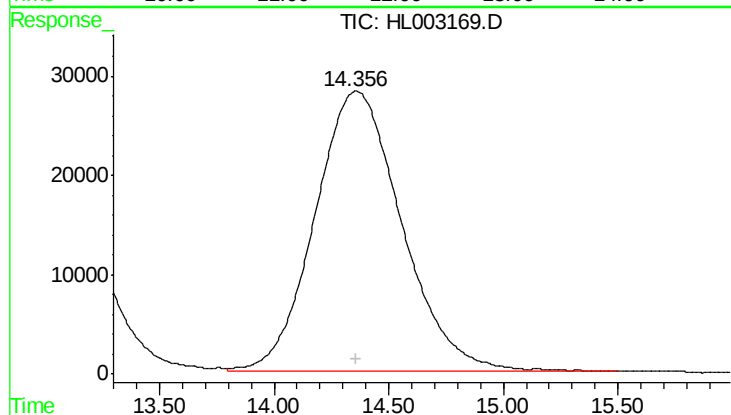
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 5359019
Conc: 500.00 ug/L



#13 2-Nitrotoluene

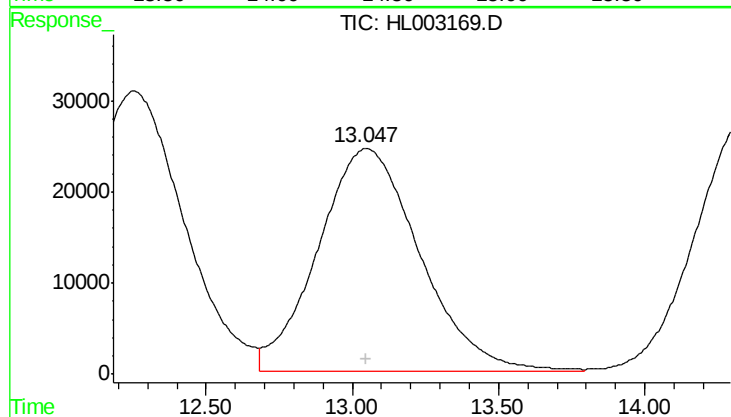
R.T.: 12.254 min
Delta R.T.: 0.000 min
Response: 6954640
Conc: 1000.00 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4



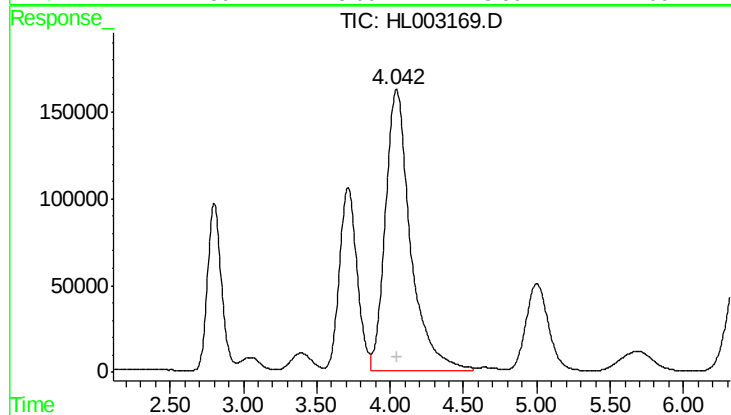
#14 3-Nitrotoluene

R.T.: 14.358 min
Delta R.T.: 0.000 min
Response: 7479989
Conc: 1000.00 ug/L



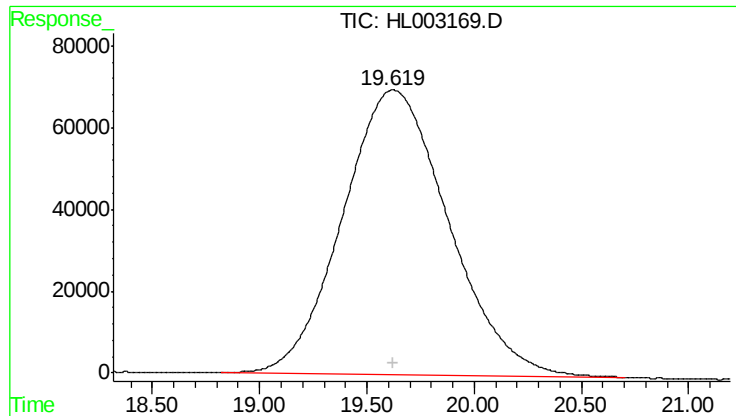
#15 4-Nitrotoluene

R.T.: 13.049 min
Delta R.T.: 0.000 min
Response: 5967722
Conc: 1000.00 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 19413671
Conc: 1000.00 ug/L



#18 PETN

R.T.: 19.622 min
Delta R.T.: 0.000 min
Response: 24001231
Conc: 2500.00 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-4

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL060712\
 Data File : HL003169.D
 Signal(s) : VWD1A.CH
 Acq On : 07-Jun-2012, 15:09
 Operator : HLM
 Sample : 8330-4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 8330-4

Integration File: events.e
 Quant Time: Jun 14 01:55:54 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	4033102	1000.000 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 333.33%#
Target Compounds			
2) T HMX	0.923	4520888	1000.000 ug/L
3) T RDX	1.782	6105434	1000.000 ug/L
4) T 1,3,5-Trinitrobenzene	2.801	6297779	500.000 ug/L
5) T Tetryl	6.398	8835948	1000.000 ug/L
6) T 2,4,6-Trinitrotoluene	6.797	6011322	500.000 ug/L
7) T 2-Amino-4,6-dinitroto...	7.228	5800924	500.000 ug/L
8) T 4-Amino-2,6-dinitroto...	7.588	4082822	500.000 ug/L
9) T 2,4-Dinitrotoluene	8.476	8108368	500.000 ug/L
10) T 2,6-Dinitrotoluene	8.881	4682773	500.000 ug/L
11) T 1,3-Dinitrobenzene	3.714	8807727	500.000 ug/L
12) T Nitrobenzene	5.001	5359019	500.000 ug/L
13) T 2-Nitrotoluene	12.254	6954640	1000.000 ug/L
14) T 3-Nitrotoluene	14.358	7479989	1000.000 ug/L
15) T 4-Nitrotoluene	13.049	5967722	1000.000 ug/L
16) T 3,5-Dinitroaniline	4.044	19413671	1000.000 ug/L
18) T PETN	19.622	24001231	2500.000 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.