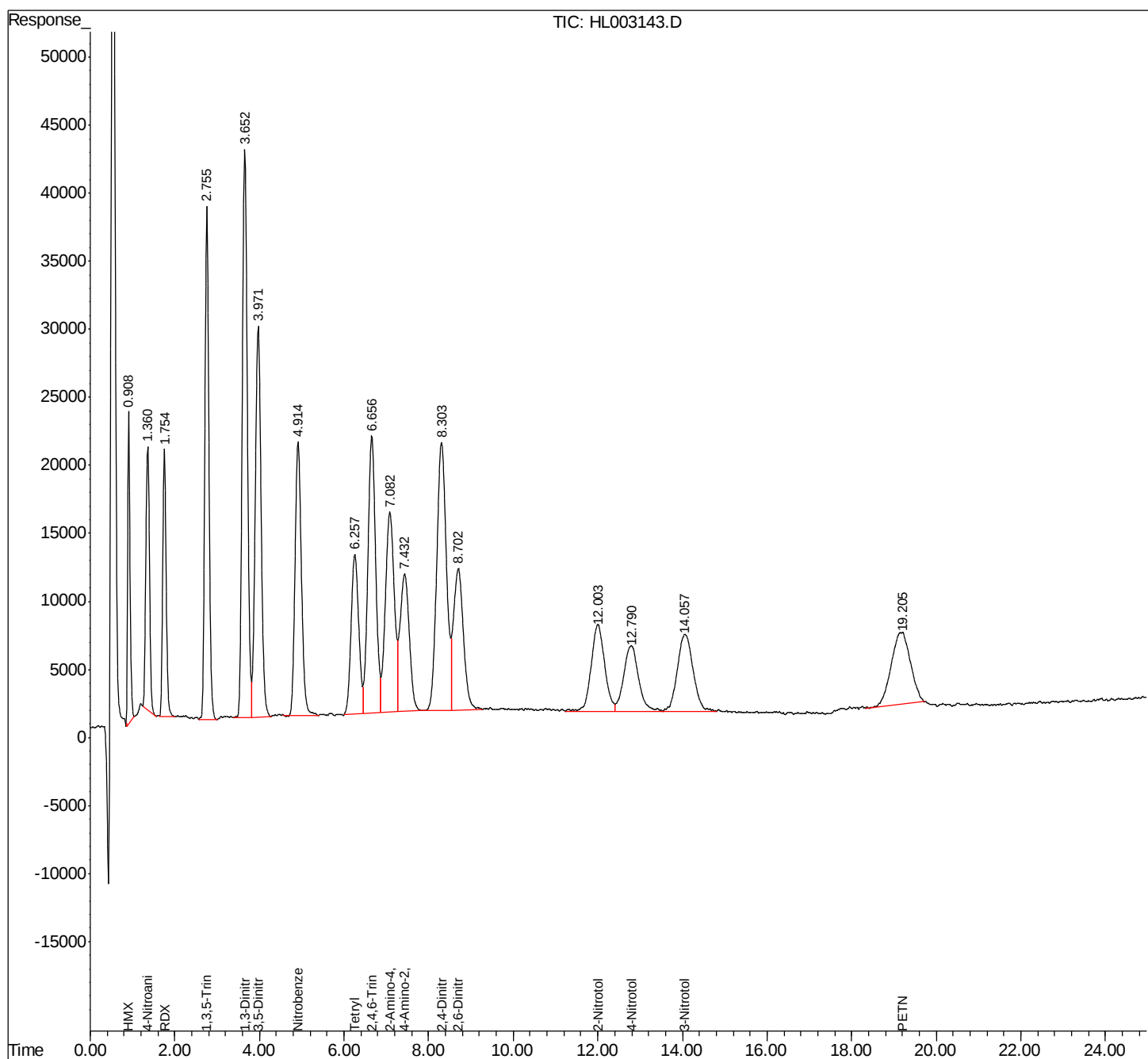


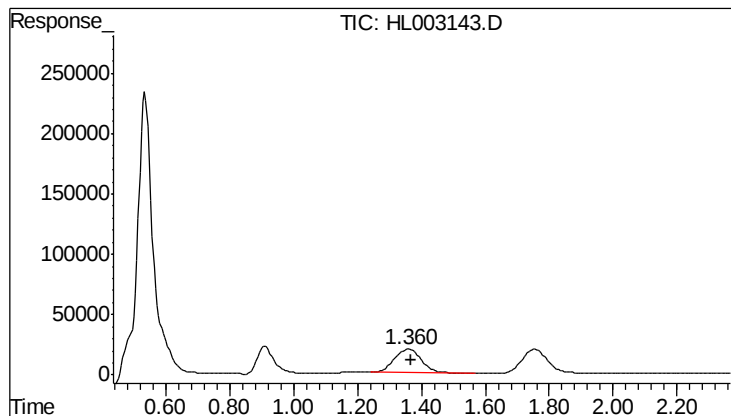
Data Path : X:\HPCHEM1\HPLC_L\Data\HL060112\
Data File : HL003143.D
Signal(s) : VWD1A.CH
Acq On : 01-Jun-2012, 20:33
Operator : HLM
Sample : PB63479BSD1
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
PB63479BSD1

Integration File: events.e
Quant Time: Jun 05 04:00:55 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL050312.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Mon Jun 04 10:17:03 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

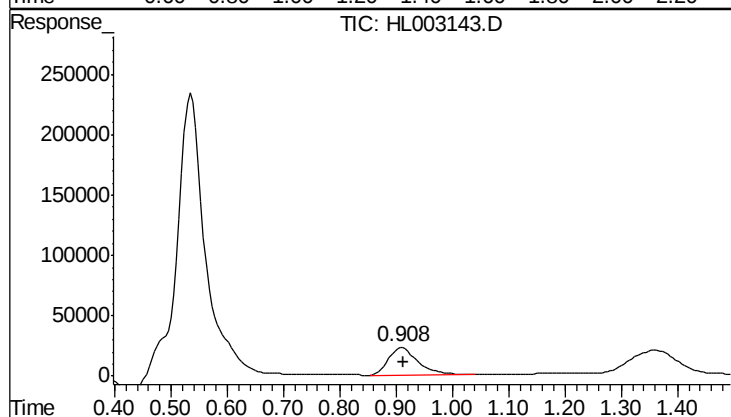




#1 4-Nitroaniline

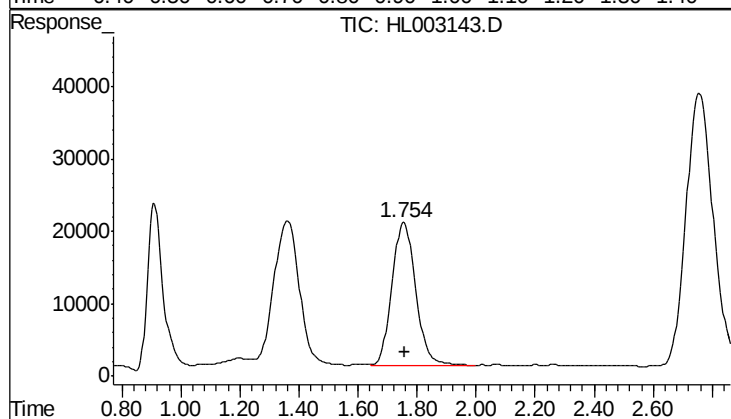
R.T.: 1.362 min
 Delta R.T.: -0.005 min
 Response: 1128856
 Conc: 308.53 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 PB63479BSD1



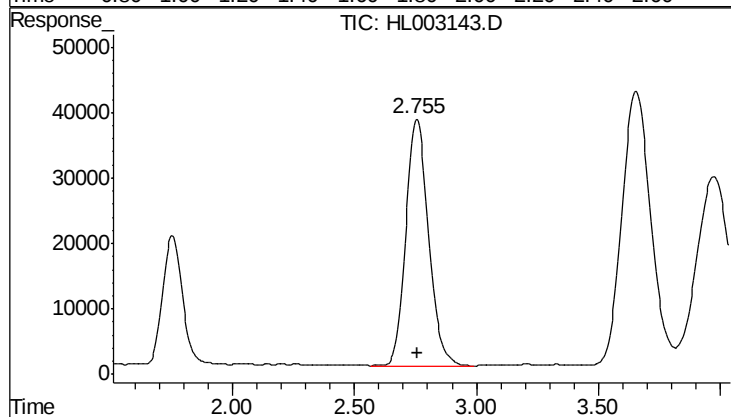
#2 HMX

R.T.: 0.910 min
 Delta R.T.: -0.003 min
 Response: 815729
 Conc: 195.01 ug/L



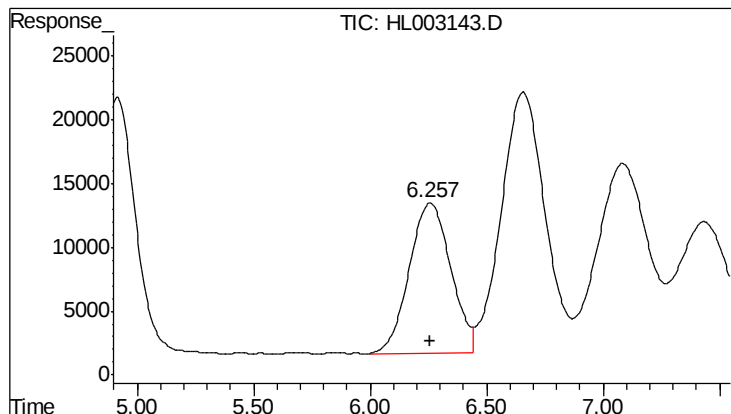
#3 RDX

R.T.: 1.756 min
 Delta R.T.: -0.004 min
 Response: 1101575
 Conc: 195.30 ug/L



#4 1,3,5-Trinitrobenzene

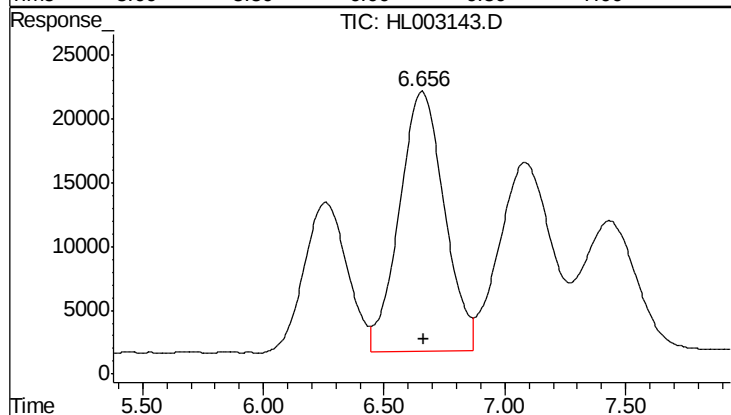
R.T.: 2.757 min
 Delta R.T.: -0.002 min
 Response: 2446732
 Conc: 195.10 ug/L



#5 Tetryl

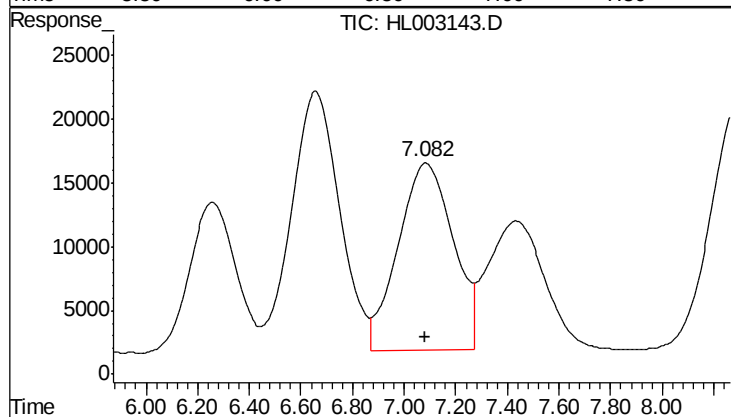
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 1459190
Conc: 162.45 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB63479BSD1



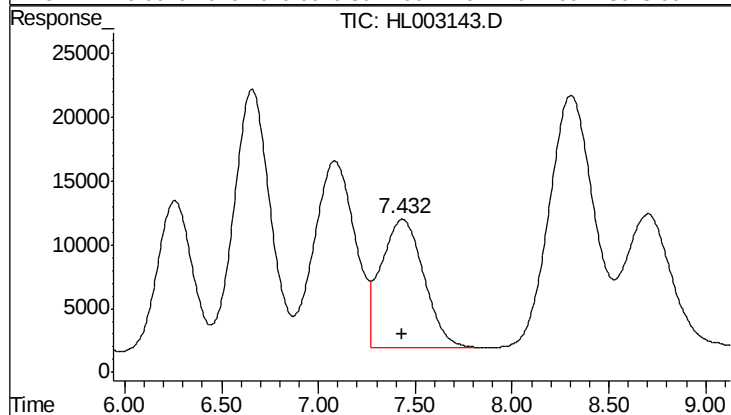
#6 2,4,6-Trinitrotoluene

R.T.: 6.658 min
Delta R.T.: -0.004 min
Response: 2644773
Conc: 219.96 ug/L



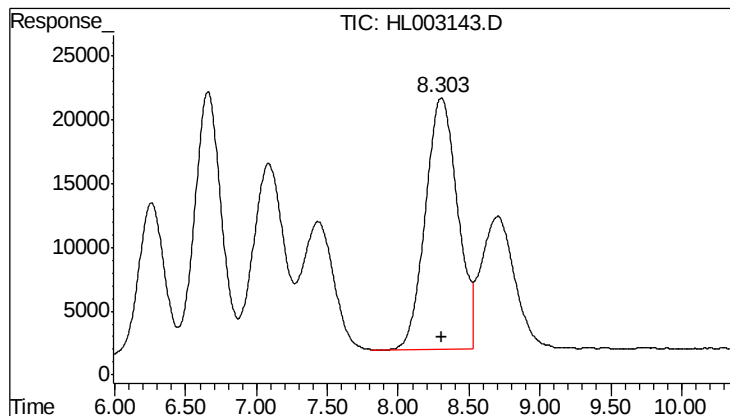
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.084 min
Delta R.T.: 0.002 min
Response: 2182388
Conc: 198.00 ug/L



#8 4-Amino-2,6-dinitrotoluene

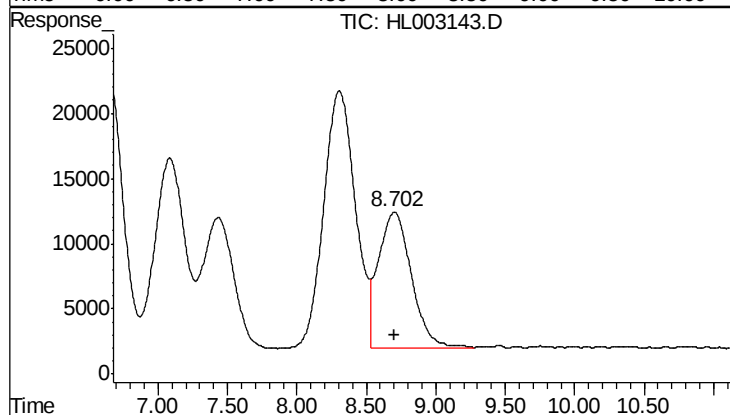
R.T.: 7.434 min
Delta R.T.: 0.004 min
Response: 1545534
Conc: 204.15 ug/L



#9 2,4-Dinitrotoluene

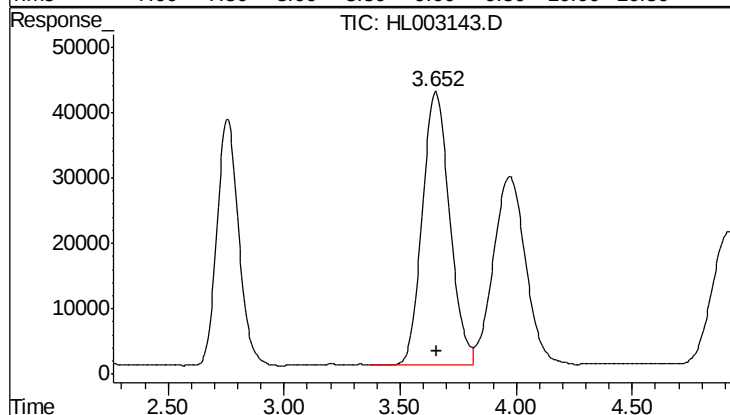
R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 3122882
Conc: 192.40 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB63479BSD1



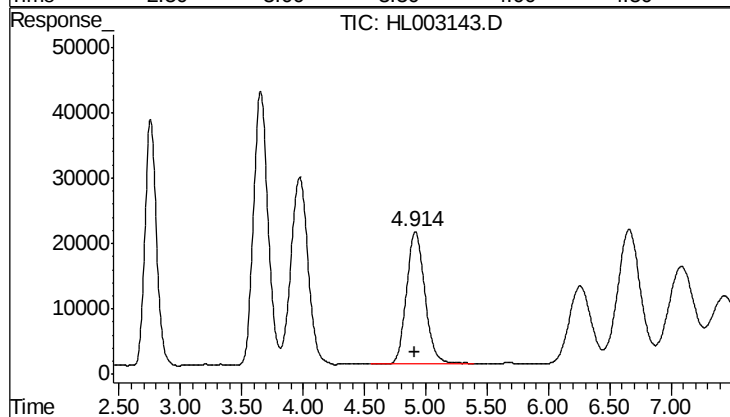
#10 2,6-Dinitrotoluene

R.T.: 8.703 min
Delta R.T.: 0.005 min
Response: 1723053
Conc: 191.82 ug/L



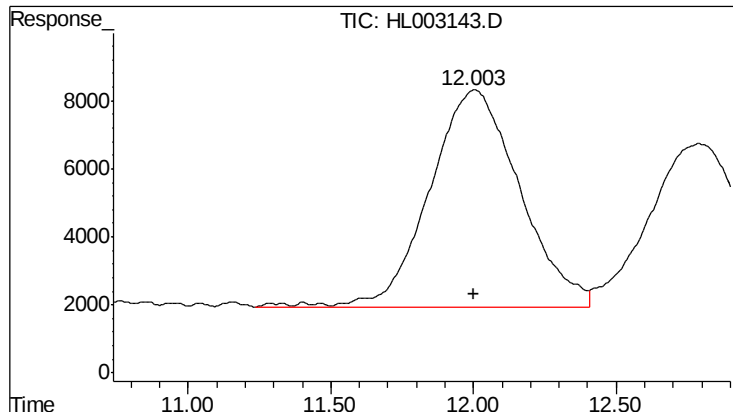
#11 1,3-Dinitrobenzene

R.T.: 3.654 min
Delta R.T.: 0.000 min
Response: 3411130
Conc: 194.21 ug/L



#12 Nitrobenzene

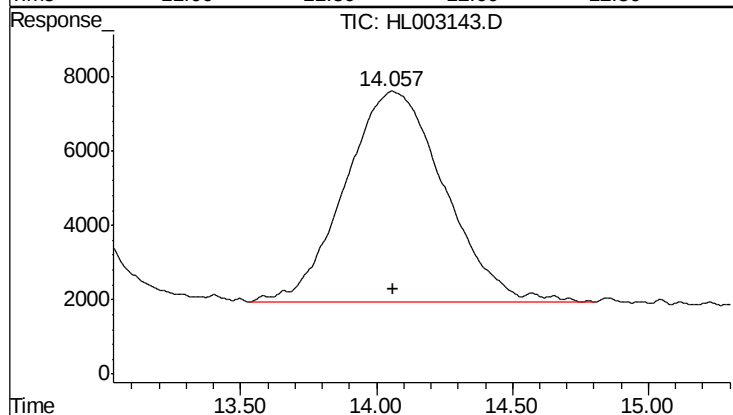
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 2100792
Conc: 190.17 ug/L



#13 2-Nitrotoluene

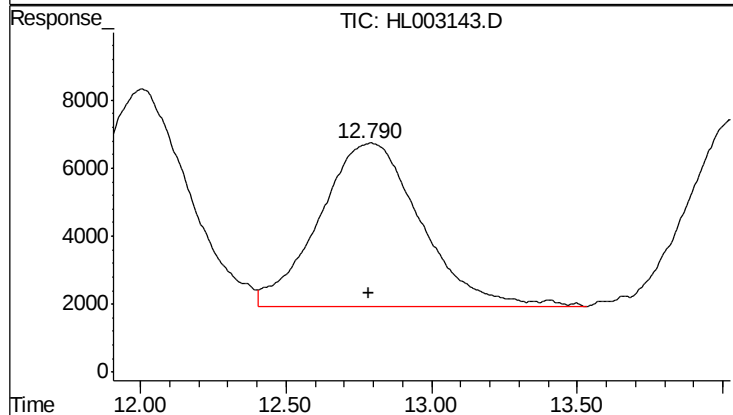
R.T.: 12.005 min
Delta R.T.: 0.002 min
Response: 1405430
Conc: 202.16 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB63479BSD1



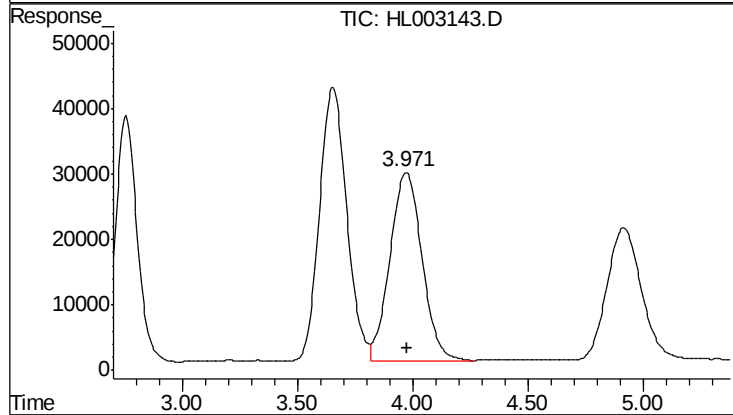
#14 3-Nitrotoluene

R.T.: 14.062 min
Delta R.T.: -0.001 min
Response: 1441821
Conc: 191.50 ug/L



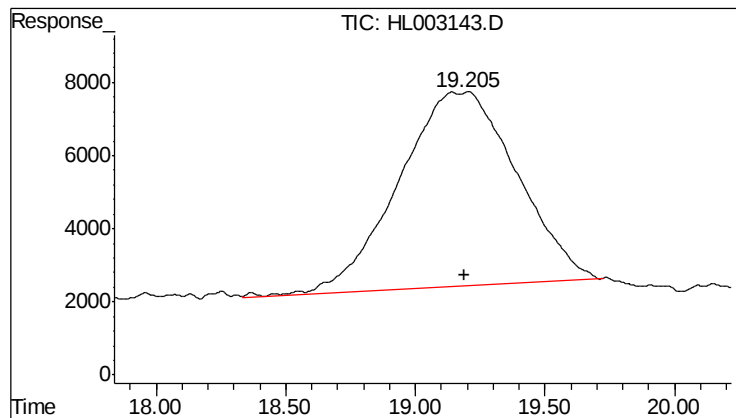
#15 4-Nitrotoluene

R.T.: 12.792 min
Delta R.T.: 0.007 min
Response: 1165317
Conc: 197.76 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.973 min
Delta R.T.: -0.005 min
Response: 2781498
Conc: 155.94 ug/L



#18 PETN

R.T.: 19.200 min
Delta R.T.: 0.011 min
Response: 1688828
Conc: 165.69 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB63479BSD1

Data Path : X:\HPCHEM1\HPLC_L\Data\HL060112\
 Data File : HL003143.D
 Signal(s) : VWD1A.CH
 Acq On : 01-Jun-2012, 20:33
 Operator : HLM
 Sample : PB63479BSD1
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB63479BSD1

Integration File: events.e
 Quant Time: Jun 05 04:00:55 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL050312.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Mon Jun 04 10:17:03 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	1.362	1128856	308.527 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 102.84%
Target Compounds			
2) T HMX	0.910	815729	195.009 ug/L
3) T RDX	1.756	1101575	195.300 ug/L
4) T 1,3,5-Trinitrobenzene	2.757	2446732	195.102 ug/L
5) T Tetryl	6.259	1459190	162.454 ug/L
6) T 2,4,6-Trinitrotoluene	6.658	2644773	219.962 ug/L
7) T 2-Amino-4,6-dinitroto...	7.084	2182388	197.996 ug/L
8) T 4-Amino-2,6-dinitroto...	7.434	1545534	204.150 ug/L
9) T 2,4-Dinitrotoluene	8.305	3122882	192.399 ug/L
10) T 2,6-Dinitrotoluene	8.703	1723053	191.820 ug/L
11) T 1,3-Dinitrobenzene	3.654	3411130	194.215 ug/L
12) T Nitrobenzene	4.916	2100792	190.169 ug/L
13) T 2-Nitrotoluene	12.005	1405430	202.157 ug/L
14) T 3-Nitrotoluene	14.062	1441821	191.503 ug/L
15) T 4-Nitrotoluene	12.792	1165317	197.757 ug/L
16) T 3,5-Dinitroaniline	3.973	2781498	155.940 ug/L
18) T PETN	19.200	1688828	165.692 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.