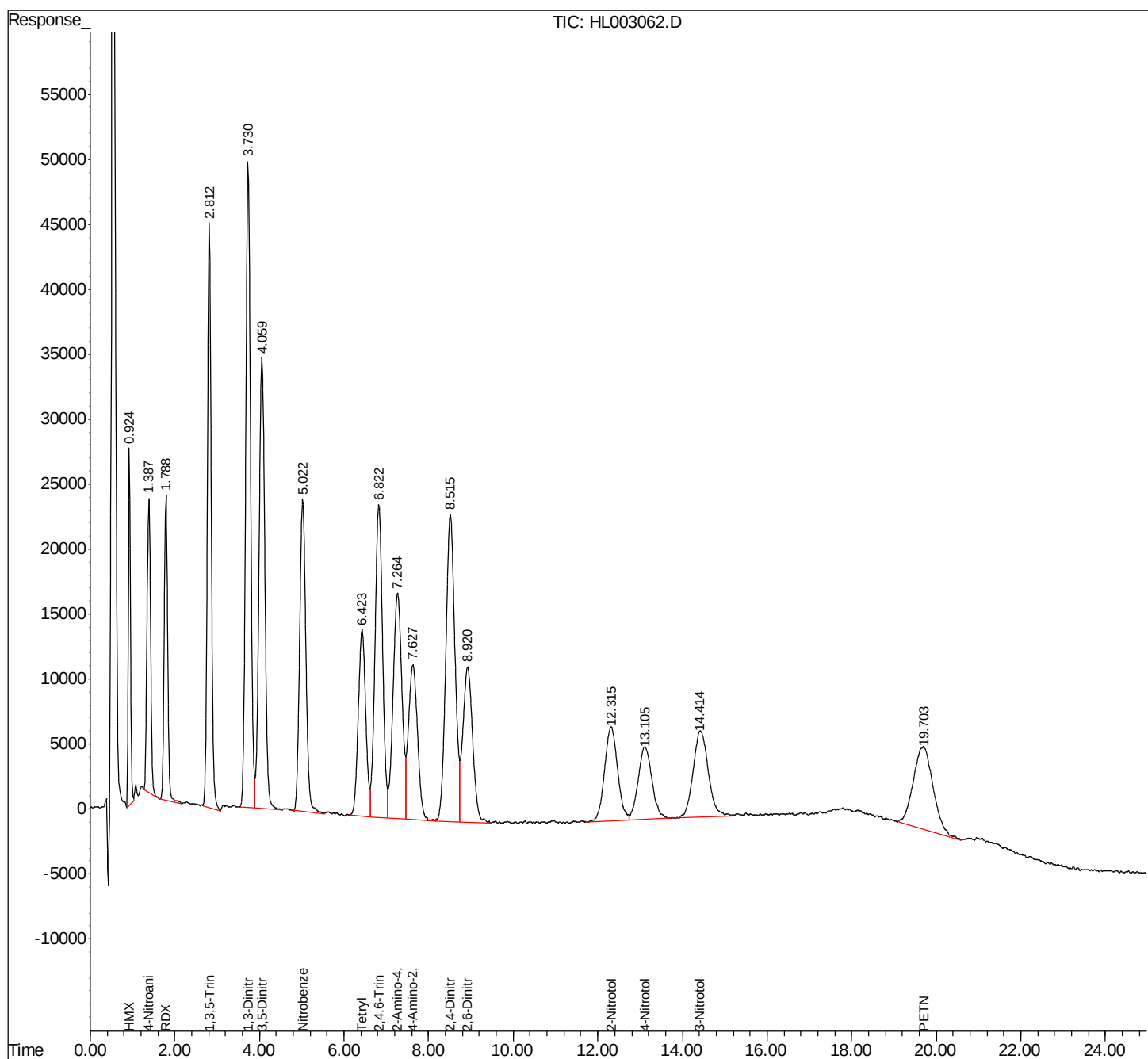


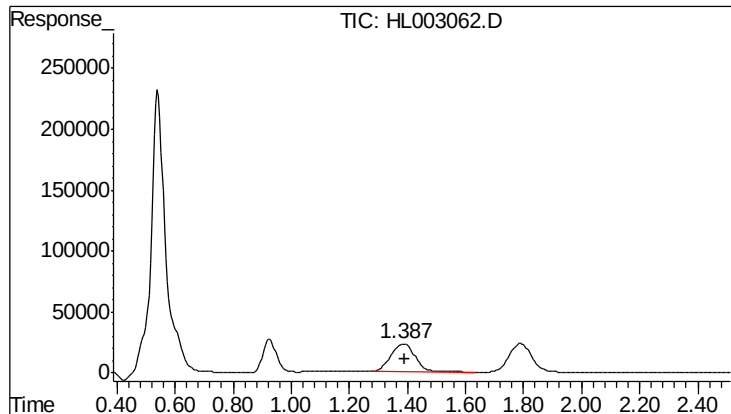
Data Path : X:\HPCHEM1\HPLC_L\Data\HL052512\
Data File : HL003062.D
Signal(s) : VWD1A.CH
Acq On : 25-May-2012, 16:41
Operator : HLM
Sample : PB63339BS1
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
PB63339BS1

Integration File: events.e
Quant Time: Jun 05 04:07:13 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL050312.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Tue May 29 13:14:05 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

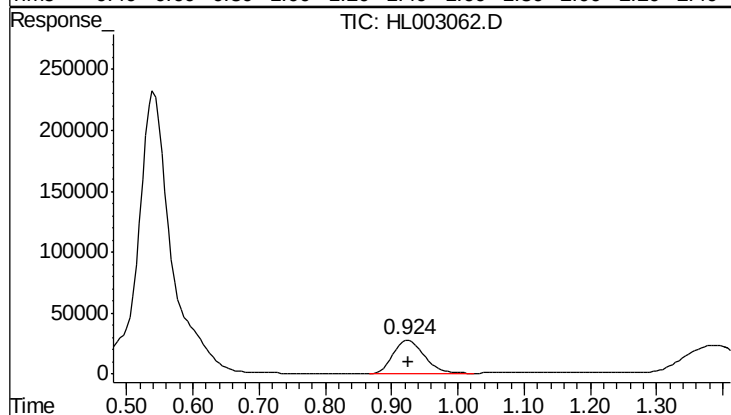




#1 4-Nitroaniline

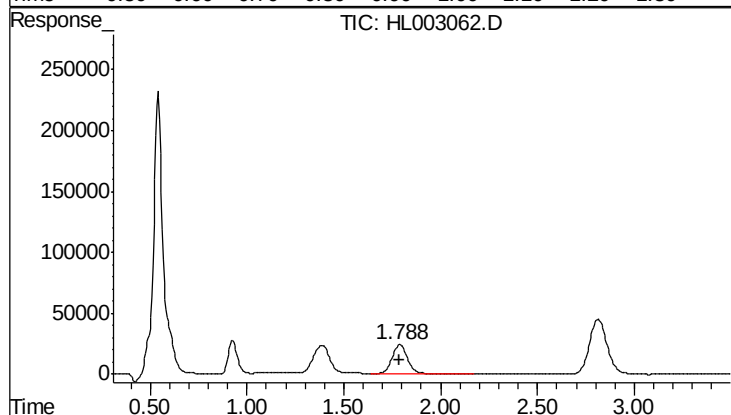
R.T.: 1.389 min
Delta R.T.: 0.000 min
Response: 1296043
Conc: 354.22 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB63339BS1



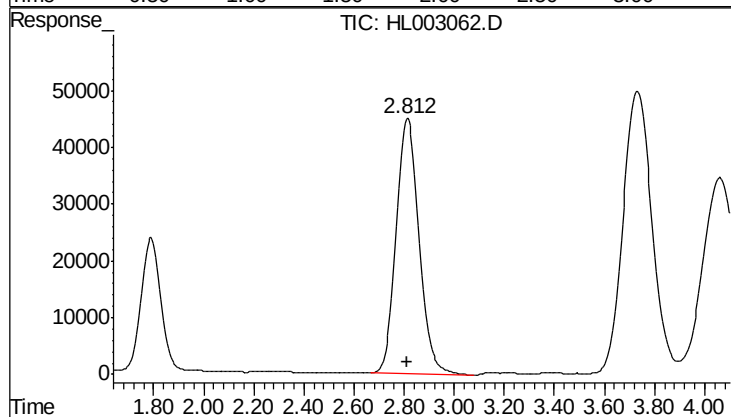
#2 HMX

R.T.: 0.926 min
Delta R.T.: 0.000 min
Response: 900730
Conc: 214.69 ug/L



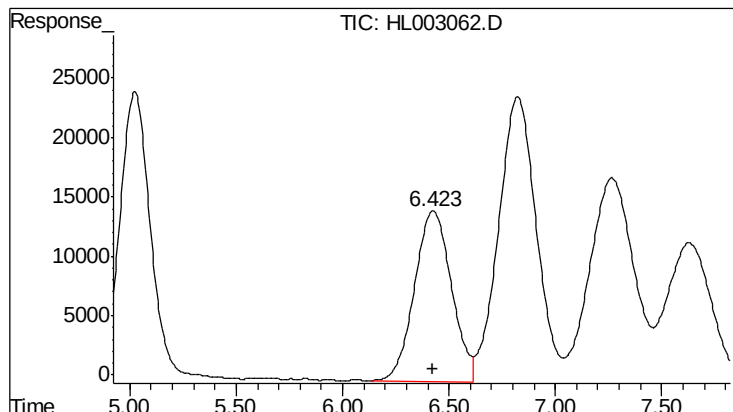
#3 RDX

R.T.: 1.790 min
Delta R.T.: 0.000 min
Response: 1281927
Conc: 227.27 ug/L



#4 1,3,5-Trinitrobenzene

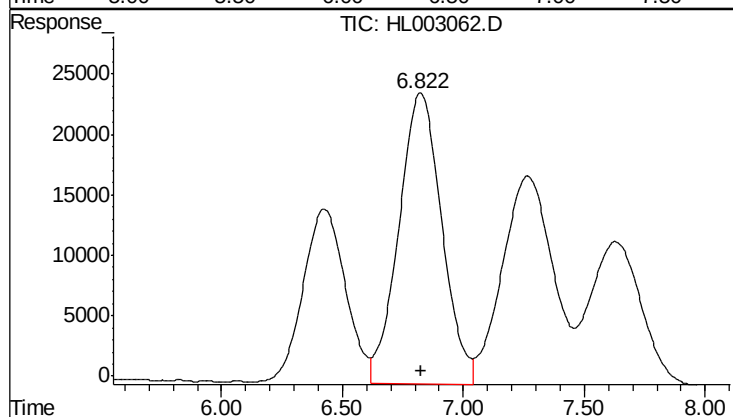
R.T.: 2.814 min
Delta R.T.: 0.002 min
Response: 2869068
Conc: 228.78 ug/L



#5 Tetryl

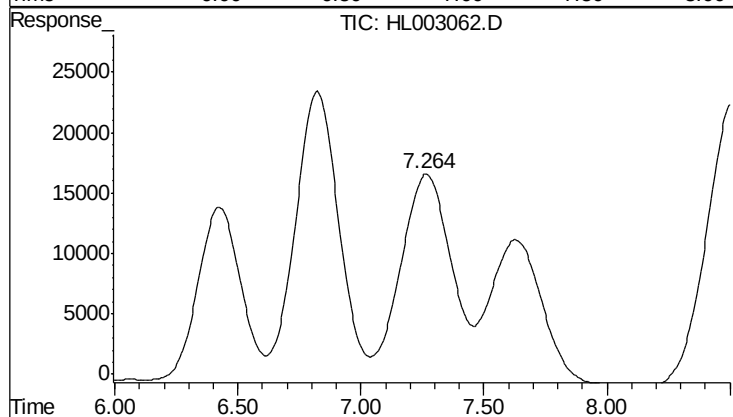
R.T.: 6.426 min
 Delta R.T.: 0.001 min
 Response: 1741361
 Conc: 193.87 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 PB63339BS1



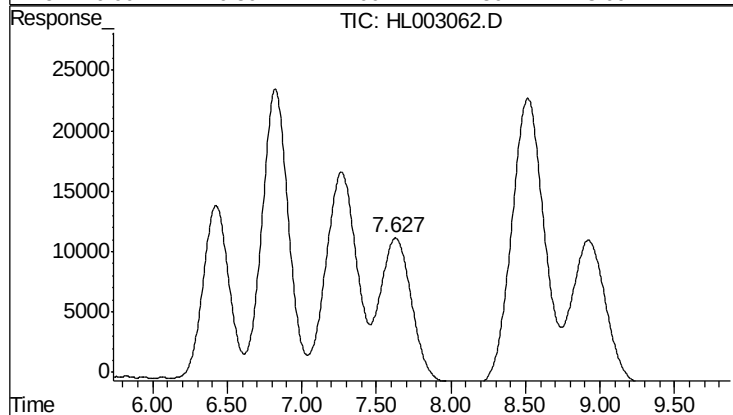
#6 2,4,6-Trinitrotoluene

R.T.: 6.824 min
 Delta R.T.: 0.000 min
 Response: 2972991
 Conc: 247.26 ug/L



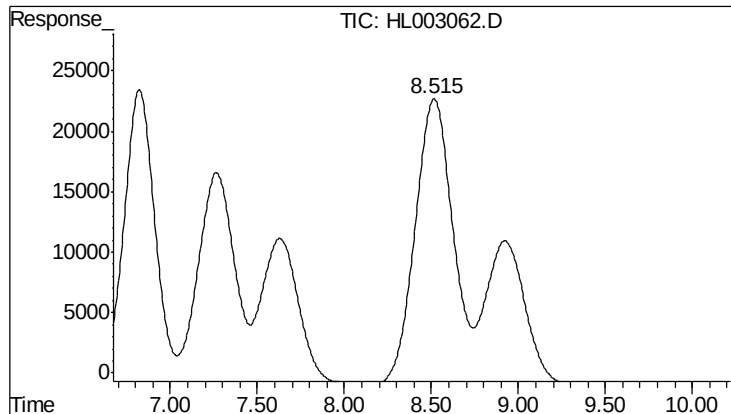
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.266 min
 Delta R.T.: 0.005 min
 Response: 2494179
 Conc: 226.28 ug/L



#8 4-Amino-2,6-dinitrotoluene

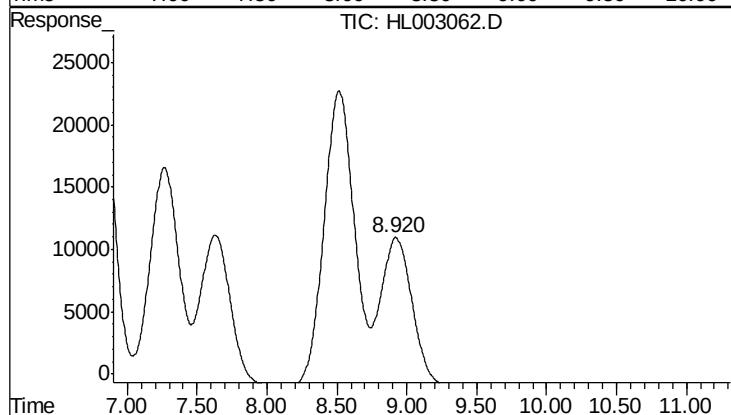
R.T.: 7.630 min
 Delta R.T.: 0.006 min
 Response: 1779330
 Conc: 235.03 ug/L



#9 2,4-Dinitrotoluene

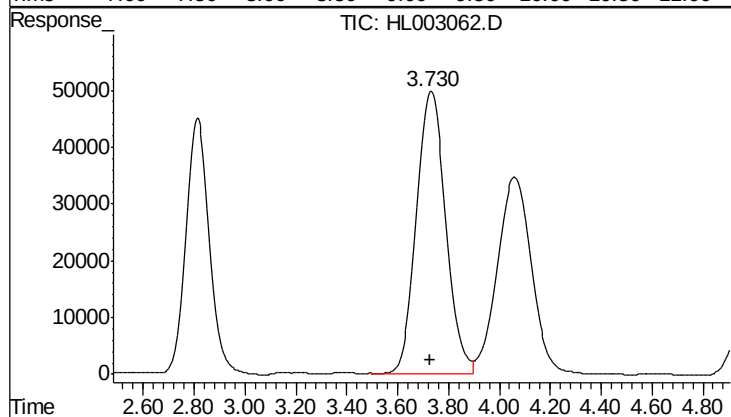
R.T.: 8.517 min
Delta R.T.: 0.004 min
Response: 3550155
Conc: 218.72 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB63339BS1



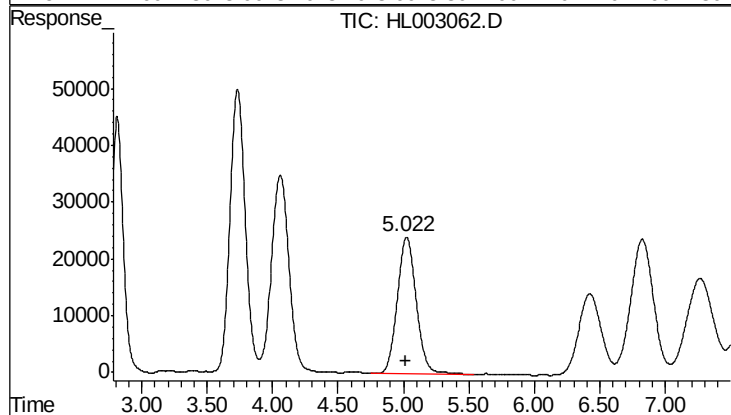
#10 2,6-Dinitrotoluene

R.T.: 8.923 min
Delta R.T.: 0.000 min
Response: 1915131
Conc: 213.20 ug/L



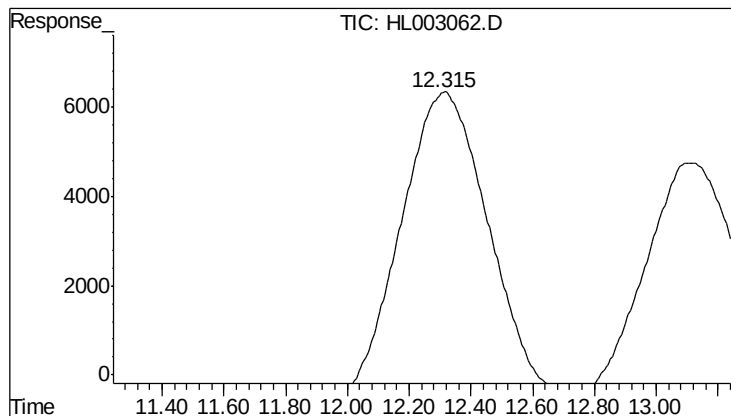
#11 1,3-Dinitrobenzene

R.T.: 3.732 min
Delta R.T.: 0.003 min
Response: 3980309
Conc: 226.62 ug/L



#12 Nitrobenzene

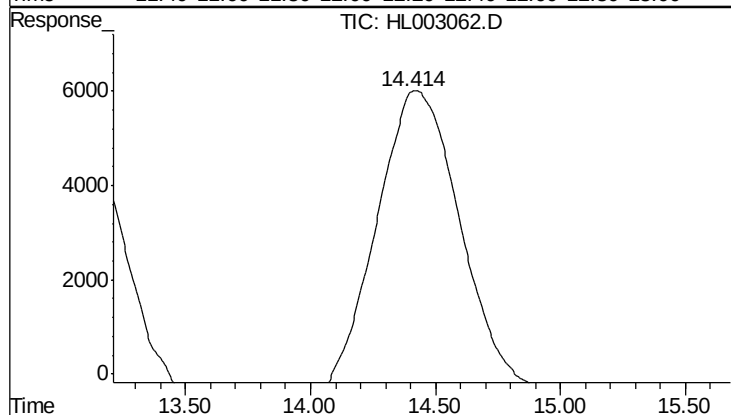
R.T.: 5.024 min
Delta R.T.: 0.004 min
Response: 2396723
Conc: 216.96 ug/L



#13 2-Nitrotoluene

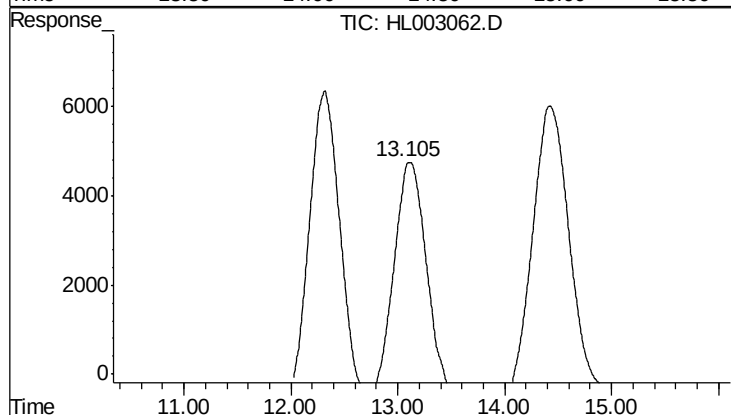
R.T.: 12.315 min
Delta R.T.: 0.006 min
Response: 1551815
Conc: 223.21 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB63339BS1



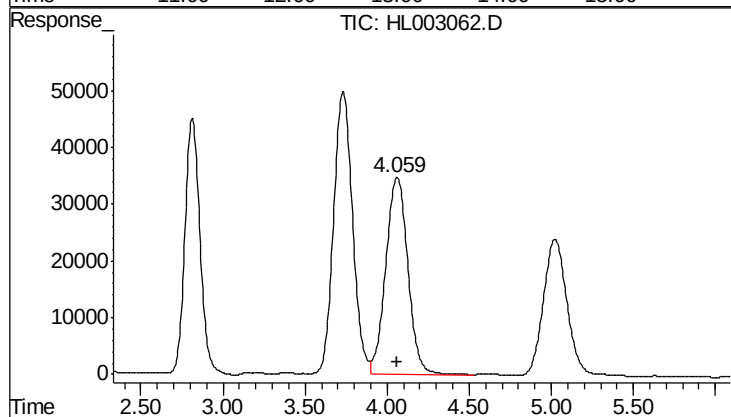
#14 3-Nitrotoluene

R.T.: 14.422 min
Delta R.T.: -0.001 min
Response: 1647269
Conc: 218.79 ug/L



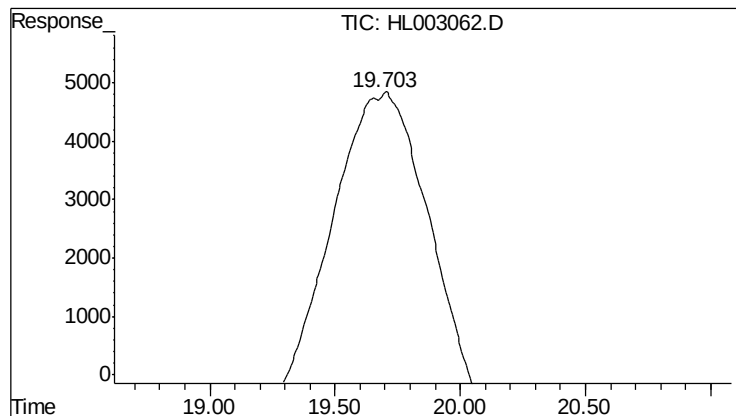
#15 4-Nitrotoluene

R.T.: 13.112 min
Delta R.T.: 0.006 min
Response: 1265307
Conc: 214.73 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.061 min
Delta R.T.: -0.002 min
Response: 3247358
Conc: 182.06 ug/L



#18 PETN

R.T.: 19.702 min
Delta R.T.: 0.012 min
Response: 2056715
Conc: 201.79 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB63339BS1

Data Path : X:\HPCHEM1\HPLC_L\Data\HL052512\
 Data File : HL003062.D
 Signal(s) : VWD1A.CH
 Acq On : 25-May-2012, 16:41
 Operator : HLM
 Sample : PB63339BS1
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB63339BS1

Integration File: events.e
 Quant Time: Jun 05 04:07:13 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL050312.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Tue May 29 13:14:05 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	1.389	1296043	354.220 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 118.07%
Target Compounds			
2) T HMX	0.926	900730	214.693 ug/L
3) T RDX	1.790	1281927	227.275 ug/L
4) T 1,3,5-Trinitrobenzene	2.814	2869068	228.779 ug/L
5) T Tetryl	6.426	1741361	193.869 ug/L
6) T 2,4,6-Trinitrotoluene	6.824	2972991	247.259 ug/L
7) T 2-Amino-4,6-dinitroto...	7.266	2494179	226.283 ug/L
8) T 4-Amino-2,6-dinitroto...	7.630	1779330	235.033 ug/L
9) T 2,4-Dinitrotoluene	8.517	3550155	218.723 ug/L
10) T 2,6-Dinitrotoluene	8.923	1915131	213.204 ug/L
11) T 1,3-Dinitrobenzene	3.732	3980309	226.621 ug/L
12) T Nitrobenzene	5.024	2396723	216.958 ug/L
13) T 2-Nitrotoluene	12.315	1551815	223.213 ug/L
14) T 3-Nitrotoluene	14.422	1647269	218.791 ug/L
15) T 4-Nitrotoluene	13.112	1265307	214.726 ug/L
16) T 3,5-Dinitroaniline	4.061	3247358	182.058 ug/L
18) T PETN	19.702	2056715	201.785 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.