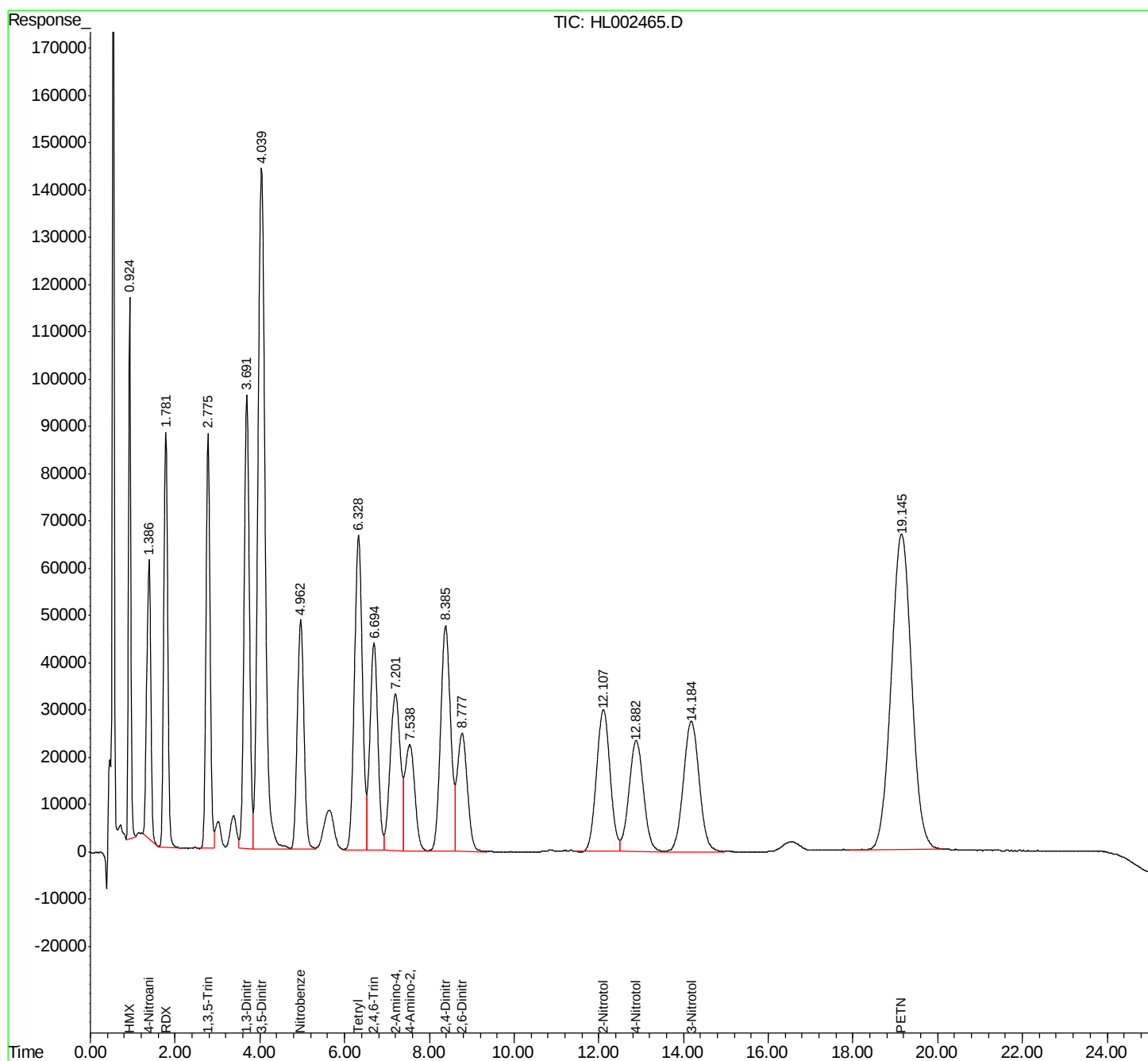


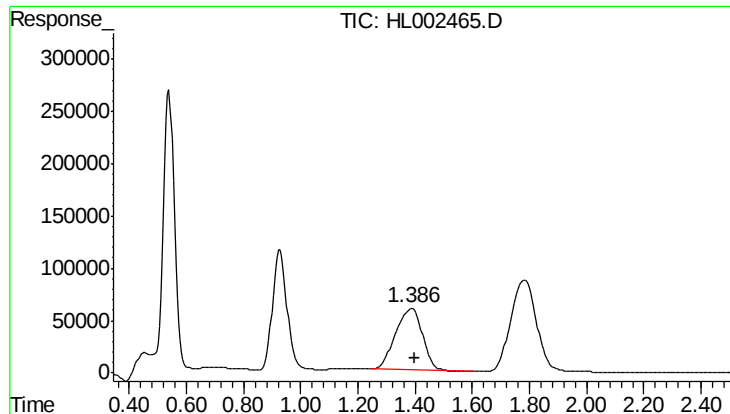
Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
Data File : HL002465.D
Signal(s) : VWD1A.CH
Acq On : 30-Mar-2012, 05:08
Operator : HLM
Sample : 8330-CCV
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
CCAL05

Integration File: events.e
Quant Time: Apr 07 01:11:23 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Fri Mar 30 12:16:16 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

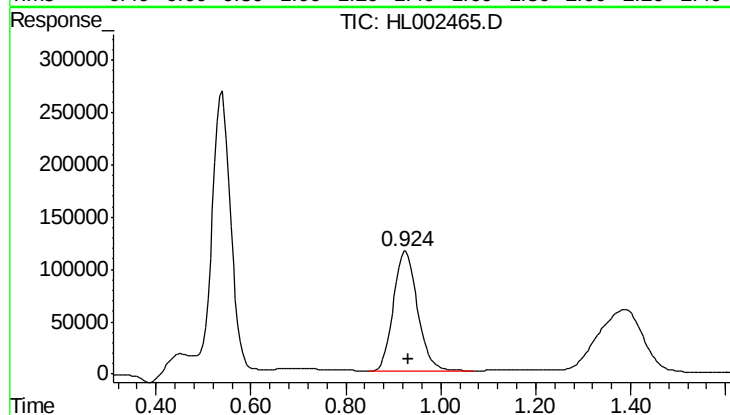




#1 4-Nitroaniline

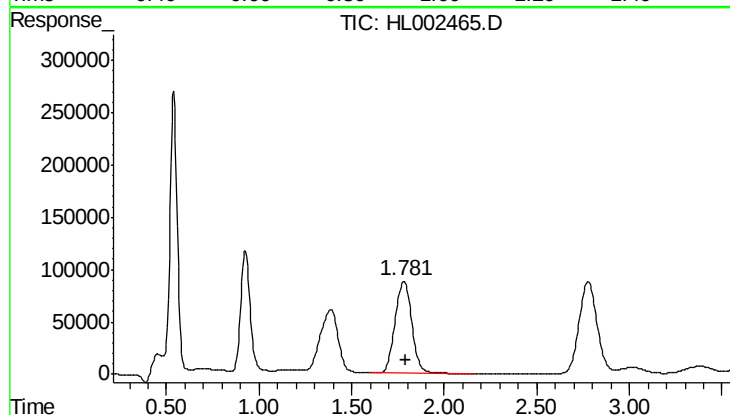
R.T.: 1.388 min
 Delta R.T.: -0.009 min
 Response: 3879026
 Conc: 1018.48 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL05



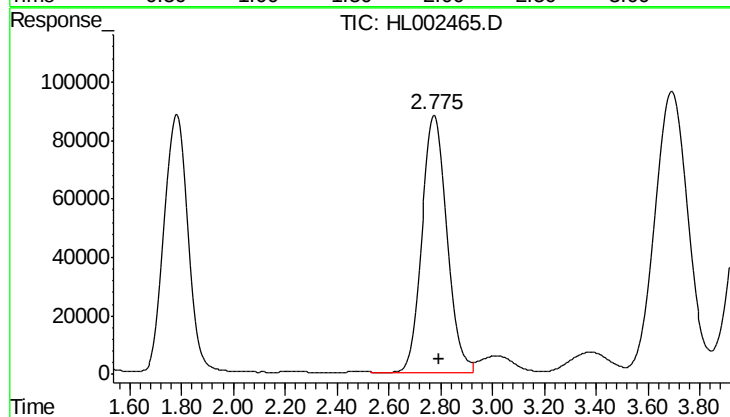
#2 HMX

R.T.: 0.926 min
 Delta R.T.: -0.007 min
 Response: 4056273
 Conc: 925.16 ug/L



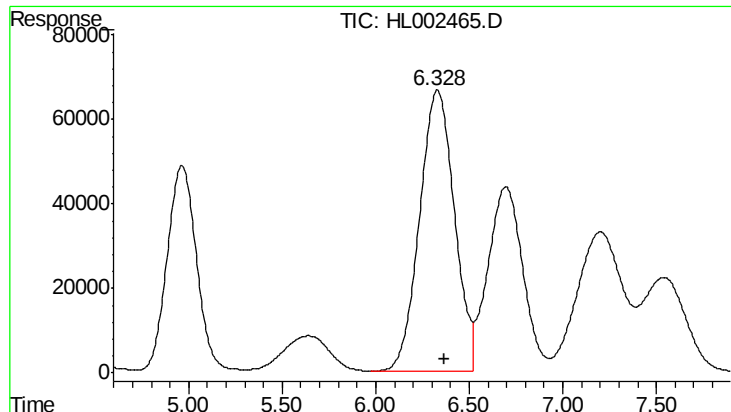
#3 RDX

R.T.: 1.783 min
 Delta R.T.: -0.011 min
 Response: 5545453
 Conc: 1016.61 ug/L



#4 1,3,5-Trinitrobenzene

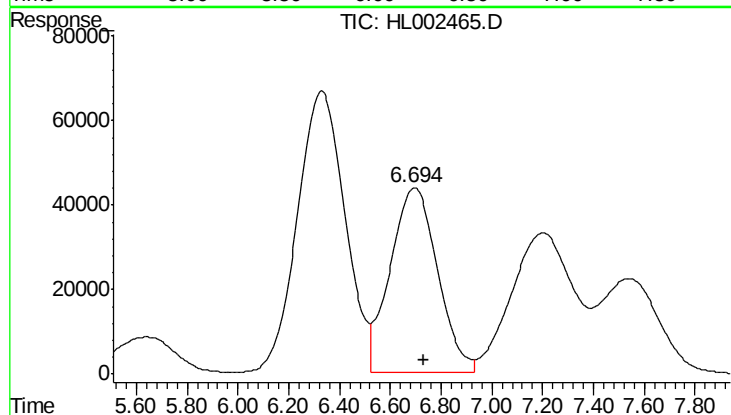
R.T.: 2.777 min
 Delta R.T.: -0.016 min
 Response: 5929272
 Conc: 465.79 ug/L



#5 Tetryl

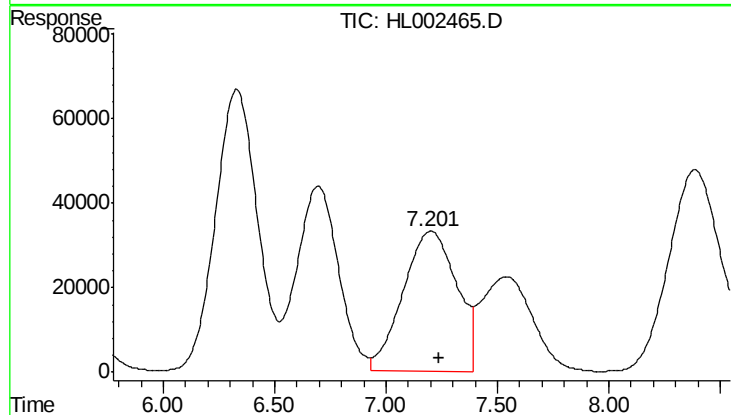
R.T.: 6.330 min
Delta R.T.: -0.035 min
Response: 8656375
Conc: 956.54 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL05



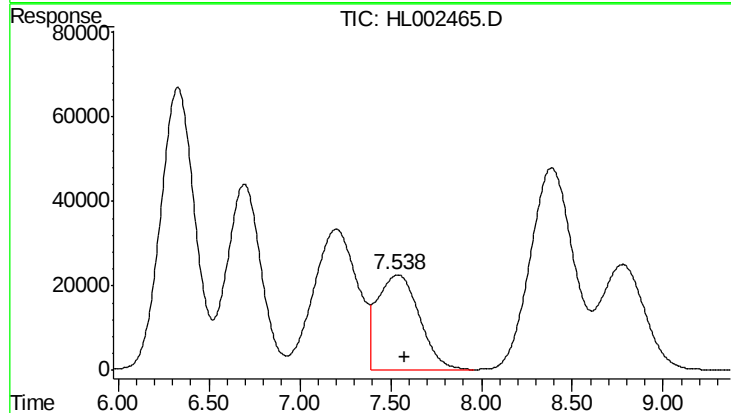
#6 2,4,6-Trinitrotoluene

R.T.: 6.695 min
Delta R.T.: -0.039 min
Response: 5694298
Conc: 478.70 ug/L



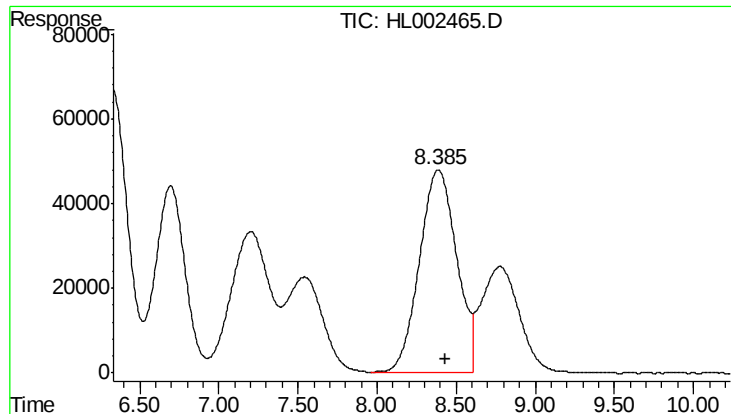
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.202 min
Delta R.T.: -0.038 min
Response: 5571837
Conc: 496.78 ug/L



#8 4-Amino-2,6-dinitrotoluene

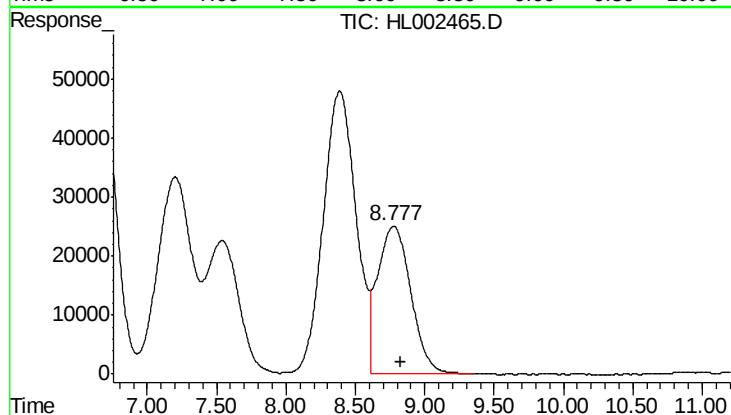
R.T.: 7.540 min
Delta R.T.: -0.041 min
Response: 3594302
Conc: 465.93 ug/L



#9 2,4-Dinitrotoluene

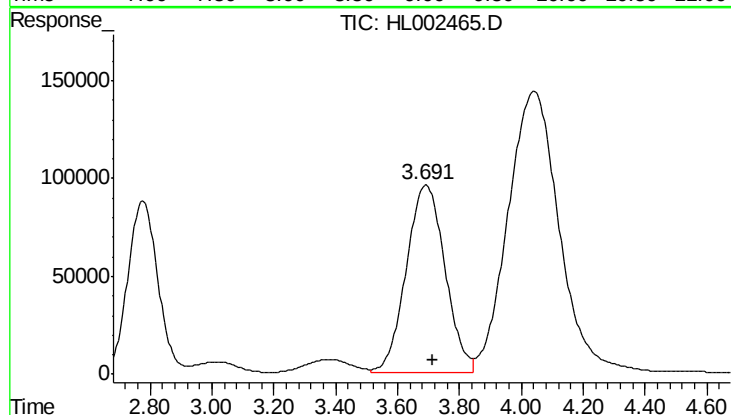
R.T.: 8.387 min
 Delta R.T.: -0.048 min
 Response: 7843622
 Conc: 462.15 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL05



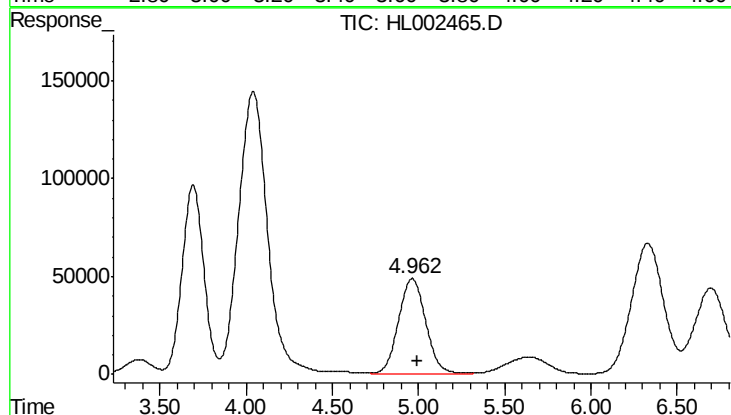
#10 2,6-Dinitrotoluene

R.T.: 8.777 min
 Delta R.T.: -0.051 min
 Response: 4182712
 Conc: 471.82 ug/L



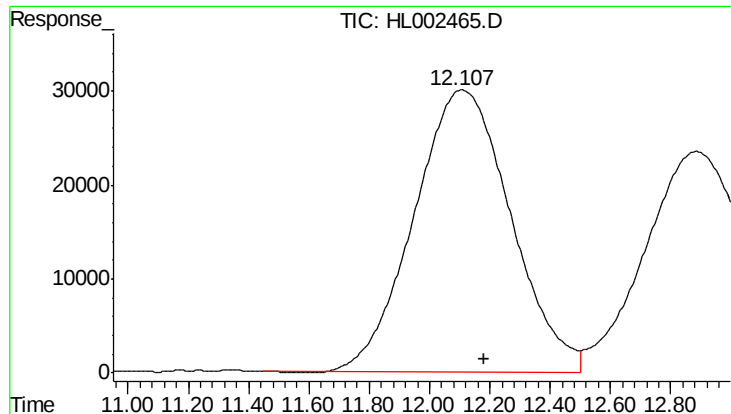
#11 1,3-Dinitrobenzene

R.T.: 3.692 min
 Delta R.T.: -0.020 min
 Response: 8402339
 Conc: 467.73 ug/L



#12 Nitrobenzene

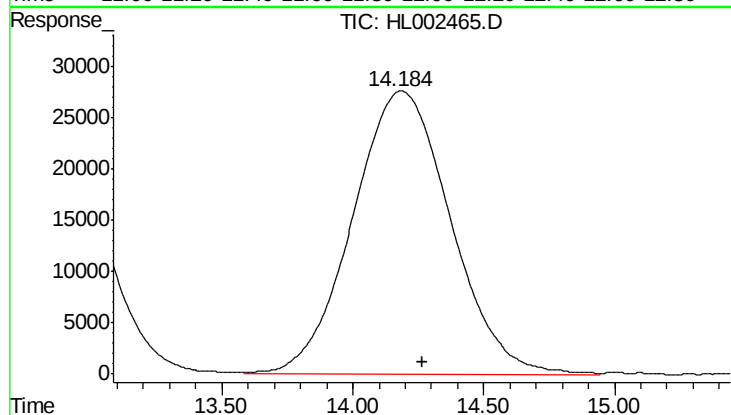
R.T.: 4.964 min
 Delta R.T.: -0.028 min
 Response: 5286697
 Conc: 501.70 ug/L



#13 2-Nitrotoluene

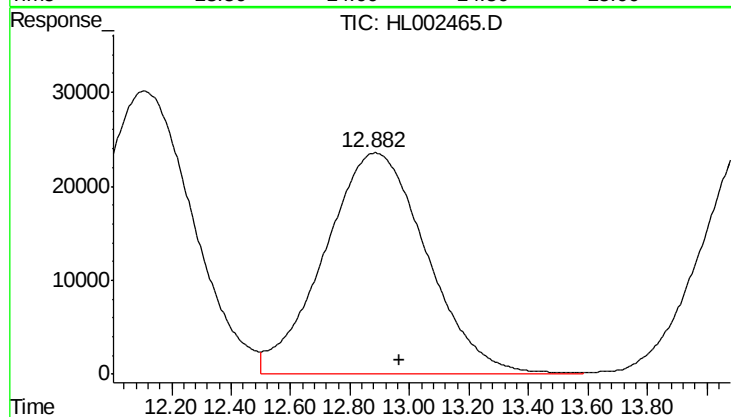
R.T.: 12.109 min
Delta R.T.: -0.071 min
Response: 6660638
Conc: 956.36 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL05



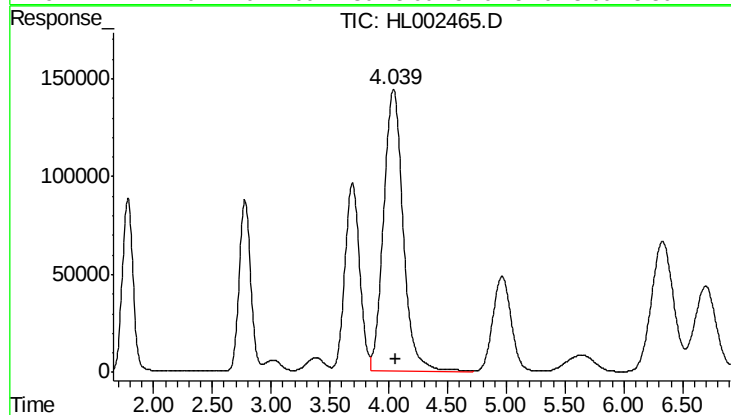
#14 3-Nitrotoluene

R.T.: 14.187 min
Delta R.T.: -0.081 min
Response: 7184106
Conc: 1004.83 ug/L



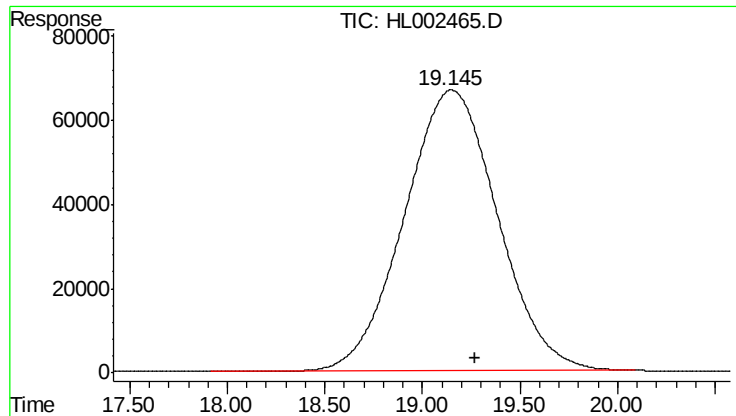
#15 4-Nitrotoluene

R.T.: 12.885 min
Delta R.T.: -0.080 min
Response: 5600018
Conc: 971.95 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.041 min
Delta R.T.: -0.021 min
Response: 16712481
Conc: 995.03 ug/L



#18 PETN

R.T.: 19.148 min
Delta R.T.: -0.120 min
Response: 22266086
Conc: 2248.60 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL05

Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
 Data File : HL002465.D
 Signal(s) : VWD1A.CH
 Acq On : 30-Mar-2012, 05:08
 Operator : HLM
 Sample : 8330-CCV
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleID :
 CCAL05

Integration File: events.e
 Quant Time: Apr 07 01:11:23 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Fri Mar 30 12:16:16 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	1.388	3879026	1018.477 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 339.49%#
Target Compounds			
2) T HMX	0.926	4056273	925.158 ug/L
3) T RDX	1.783	5545453	1016.613 ug/L
4) T 1,3,5-Trinitrobenzene	2.777f	5929272	465.787 ug/L
5) T Tetryl	6.330f	8656375	956.541 ug/L
6) T 2,4,6-Trinitrotoluene	6.695f	5694298	478.698 ug/L
7) T 2-Amino-4,6-dinitroto...	7.202f	5571837	496.782 ug/L
8) T 4-Amino-2,6-dinitroto...	7.540f	3594302	465.926 ug/L
9) T 2,4-Dinitrotoluene	8.387f	7843622	462.146 ug/L
10) T 2,6-Dinitrotoluene	8.777f	4182712	471.825 ug/L
11) T 1,3-Dinitrobenzene	3.692f	8402339	467.729 ug/L
12) T Nitrobenzene	4.964f	5286697	501.697 ug/L
13) T 2-Nitrotoluene	12.109f	6660638	956.362 ug/L
14) T 3-Nitrotoluene	14.187f	7184106	1004.827 ug/L
15) T 4-Nitrotoluene	12.885f	5600018	971.951 ug/L
16) T 3,5-Dinitroaniline	4.041	16712481	995.030 ug/L
18) T PETN	19.148f	22266086	2248.604 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.