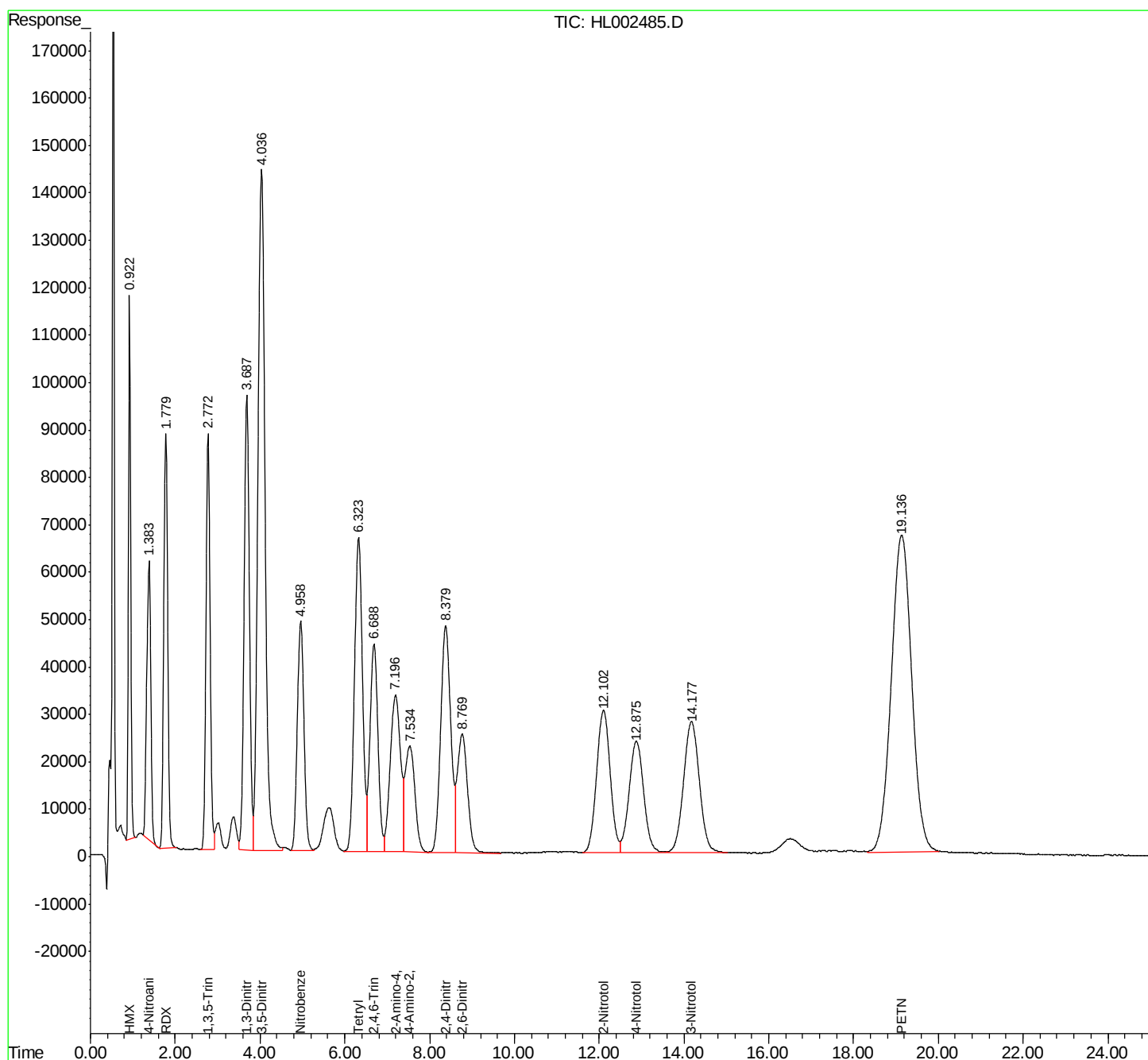


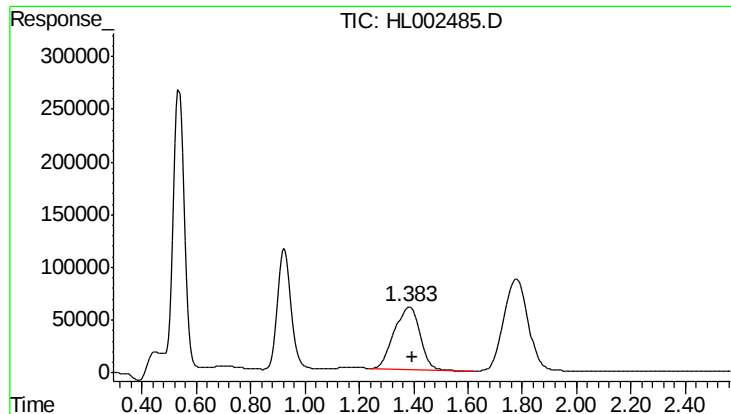
Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
Data File : HL002485.D
Signal(s) : VWD1A.CH
Acq On : 30-Mar-2012, 14:23
Operator : HLM
Sample : 8330-CCV
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
CCAL09

Integration File: events.e
Quant Time: Apr 07 01:12:05 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 :

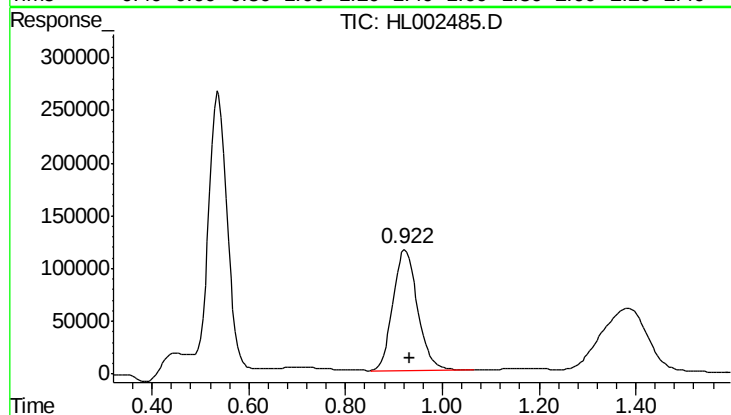




#1 4-Nitroaniline

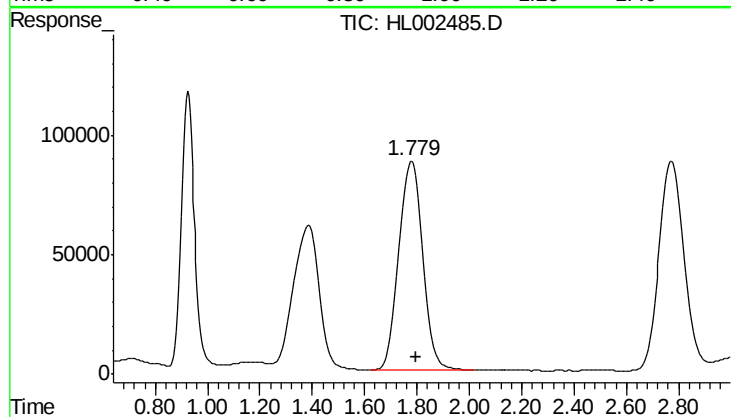
R.T.: 1.385 min
Delta R.T.: -0.012 min
Response: 3866668
Conc: 1015.23 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL09



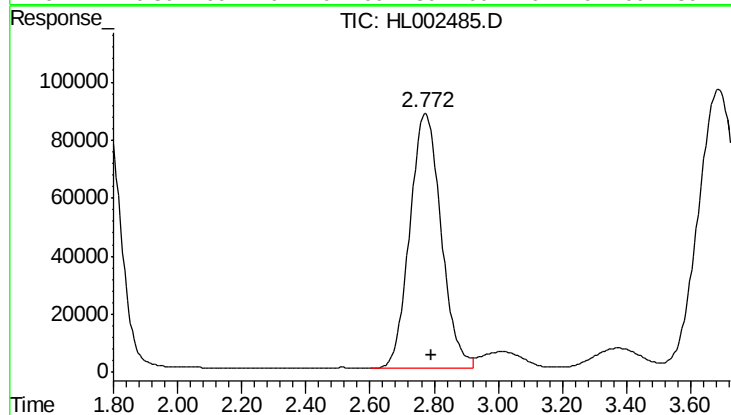
#2 HMX

R.T.: 0.924 min
Delta R.T.: -0.009 min
Response: 4046970
Conc: 923.04 ug/L



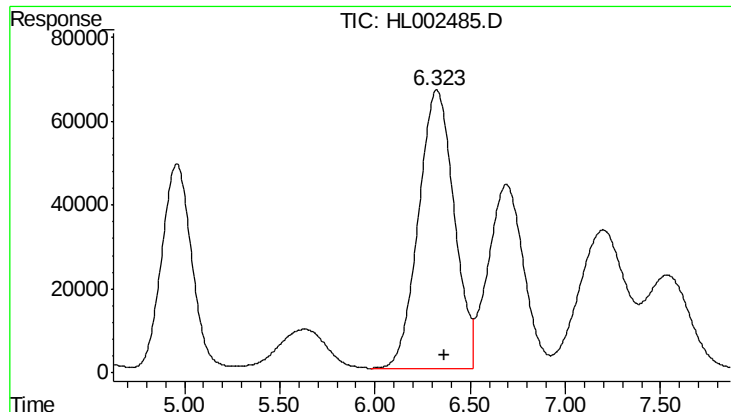
#3 RDX

R.T.: 1.781 min
Delta R.T.: -0.014 min
Response: 5517157
Conc: 1011.43 ug/L



#4 1,3,5-Trinitrobenzene

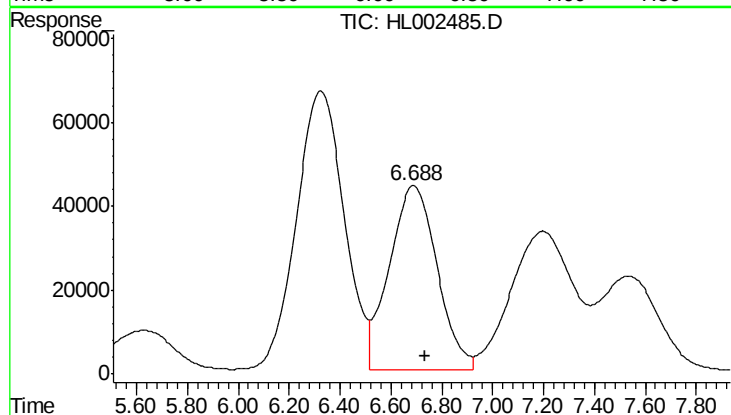
R.T.: 2.774 min
Delta R.T.: -0.020 min
Response: 5948879
Conc: 467.33 ug/L



#5 Tetryl

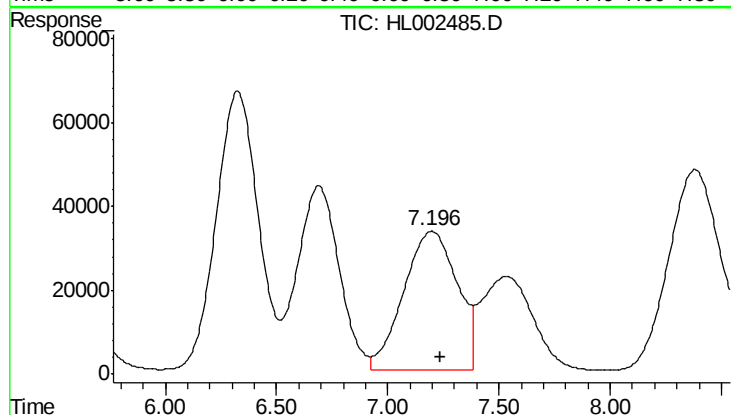
R.T.: 6.325 min
Delta R.T.: -0.039 min
Response: 8645166
Conc: 955.30 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL09



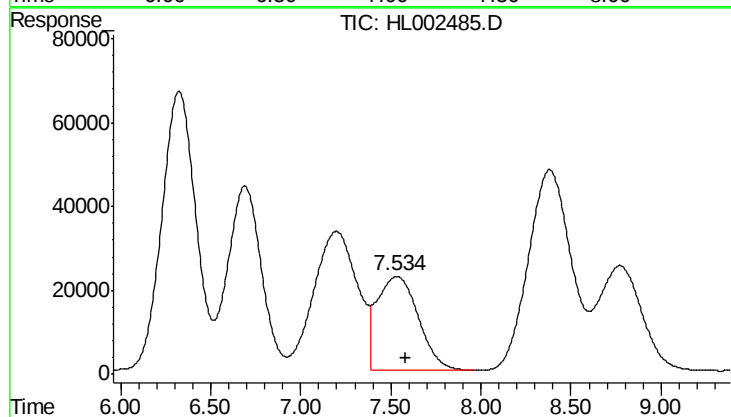
#6 2,4,6-Trinitrotoluene

R.T.: 6.690 min
Delta R.T.: -0.044 min
Response: 5700817
Conc: 479.25 ug/L



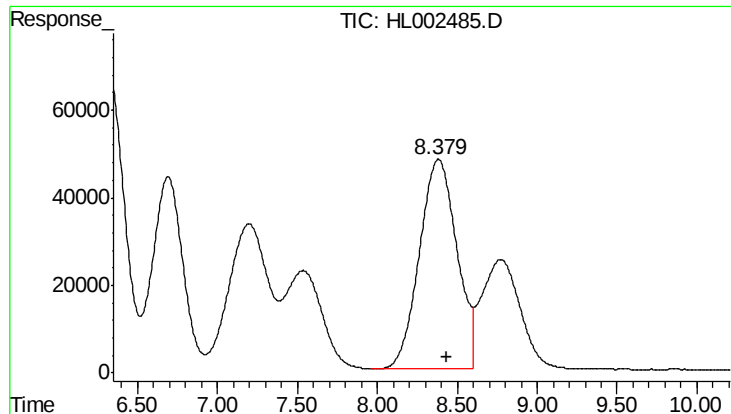
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.198 min
Delta R.T.: -0.042 min
Response: 5573412
Conc: 496.92 ug/L



#8 4-Amino-2,6-dinitrotoluene

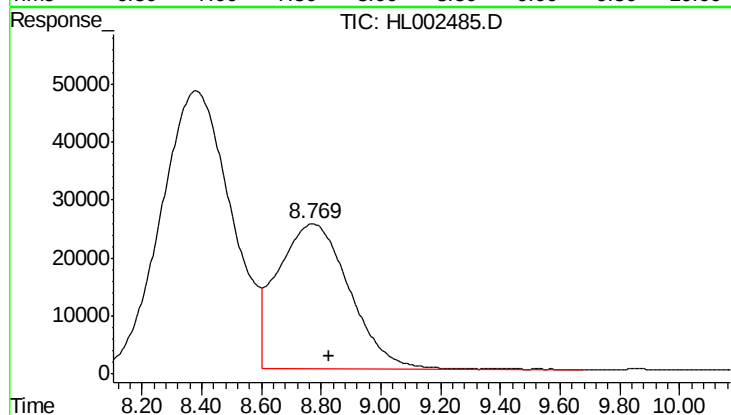
R.T.: 7.535 min
Delta R.T.: -0.046 min
Response: 3592273
Conc: 465.66 ug/L



#9 2,4-Dinitrotoluene

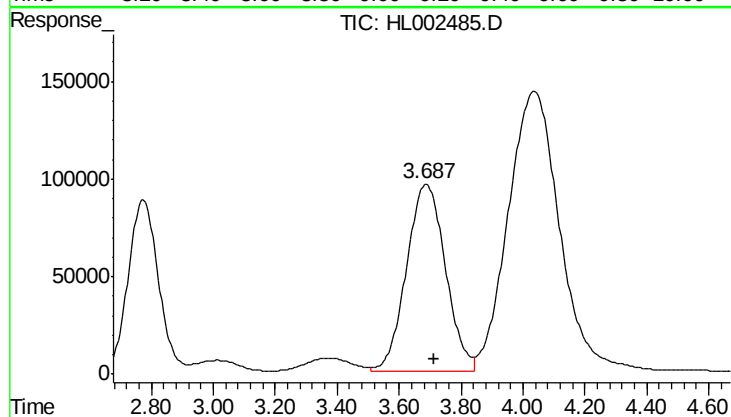
R.T.: 8.382 min
 Delta R.T.: -0.054 min
 Response: 7845570
 Conc: 462.26 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL09



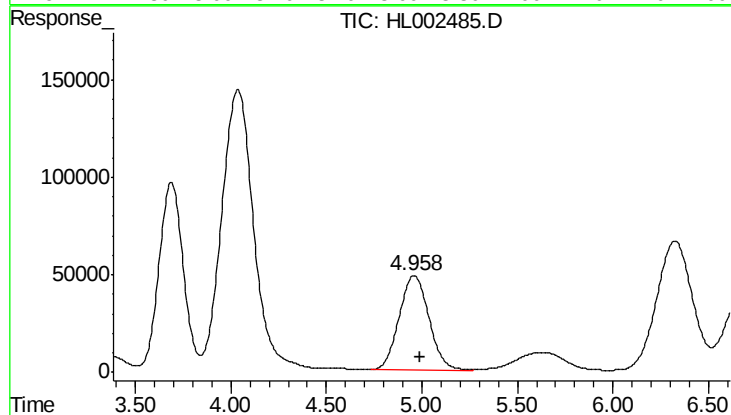
#10 2,6-Dinitrotoluene

R.T.: 8.772 min
 Delta R.T.: -0.057 min
 Response: 4223746
 Conc: 476.45 ug/L



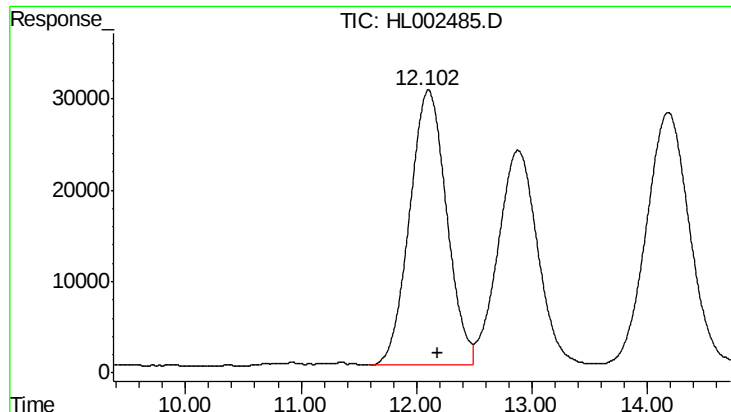
#11 1,3-Dinitrobenzene

R.T.: 3.689 min
 Delta R.T.: -0.024 min
 Response: 8406328
 Conc: 467.95 ug/L



#12 Nitrobenzene

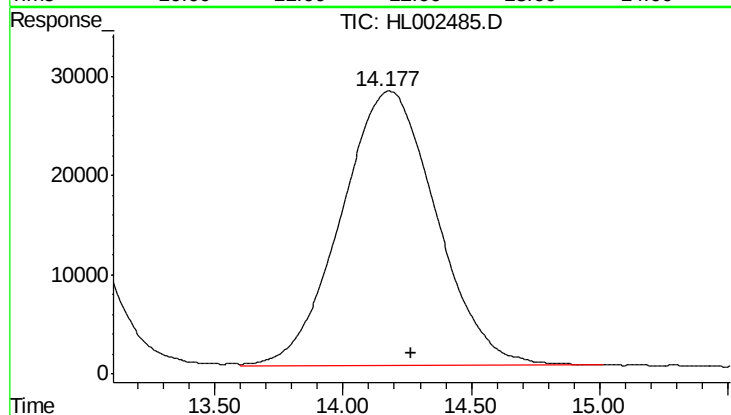
R.T.: 4.960 min
 Delta R.T.: -0.032 min
 Response: 5253871
 Conc: 498.58 ug/L



#13 2-Nitrotoluene

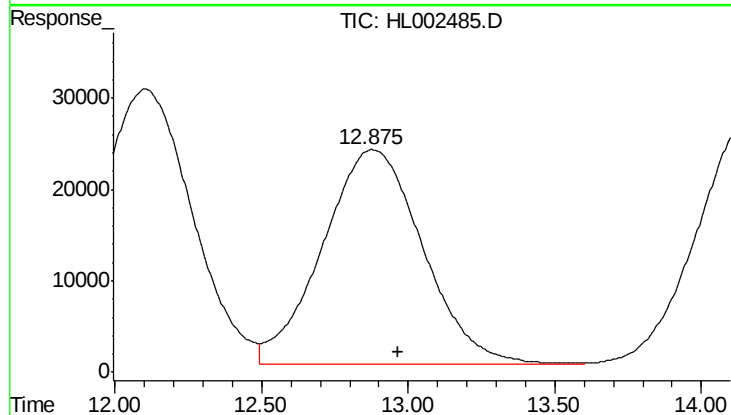
R.T.: 12.104 min
Delta R.T.: -0.077 min
Response: 6704171
Conc: 962.61 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL09



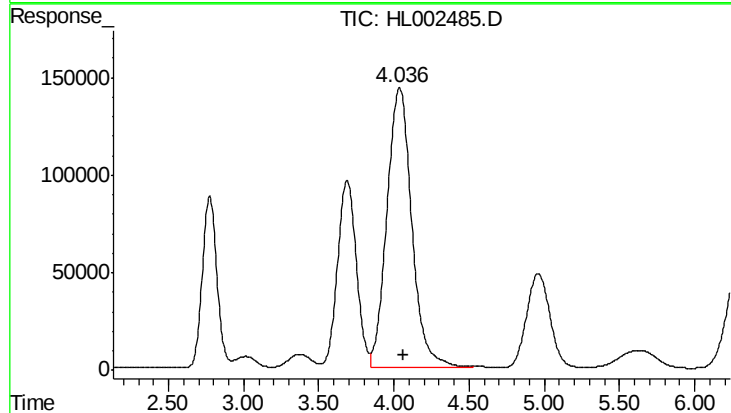
#14 3-Nitrotoluene

R.T.: 14.181 min
Delta R.T.: -0.087 min
Response: 7134559
Conc: 997.90 ug/L



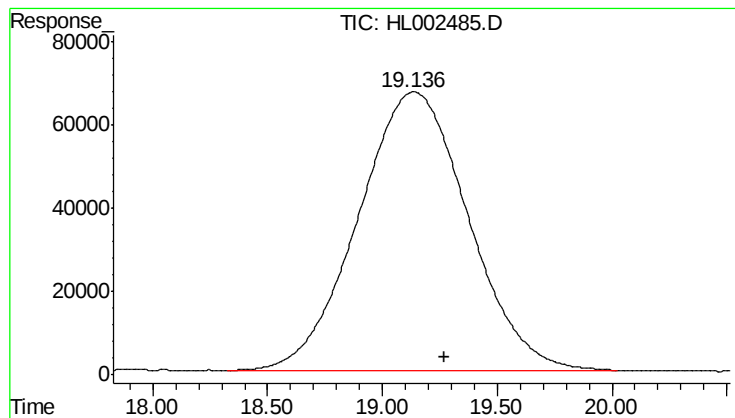
#15 4-Nitrotoluene

R.T.: 12.879 min
Delta R.T.: -0.086 min
Response: 5615982
Conc: 974.72 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.037 min
Delta R.T.: -0.025 min
Response: 16657795
Conc: 991.77 ug/L



#18 PETN

R.T.: 19.138 min
Delta R.T.: -0.130 min
Response: 22309259
Conc: 2252.96 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL09

Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
 Data File : HL002485.D
 Signal(s) : VWD1A.CH
 Acq On : 30-Mar-2012, 14:23
 Operator : HLM
 Sample : 8330-CCV
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL09

Integration File: events.e
 Quant Time: Apr 07 01:12:05 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	1.385	3866668	1015.232 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 338.41%#
Target Compounds			
2) T HMX	0.924f	4046970	923.036 ug/L
3) T RDX	1.781f	5517157	1011.426 ug/L
4) T 1,3,5-Trinitrobenzene	2.774f	5948879	467.328 ug/L
5) T Tetryl	6.325f	8645166	955.303 ug/L
6) T 2,4,6-Trinitrotoluene	6.690f	5700817	479.246 ug/L
7) T 2-Amino-4,6-dinitroto...	7.198f	5573412	496.922 ug/L
8) T 4-Amino-2,6-dinitroto...	7.535f	3592273	465.663 ug/L
9) T 2,4-Dinitrotoluene	8.382f	7845570	462.261 ug/L
10) T 2,6-Dinitrotoluene	8.772f	4223746	476.454 ug/L
11) T 1,3-Dinitrobenzene	3.689f	8406328	467.951 ug/L
12) T Nitrobenzene	4.960f	5253871	498.582 ug/L
13) T 2-Nitrotoluene	12.104f	6704171	962.613 ug/L
14) T 3-Nitrotoluene	14.181f	7134559	997.897 ug/L
15) T 4-Nitrotoluene	12.879f	5615982	974.722 ug/L
16) T 3,5-Dinitroaniline	4.037f	16657795	991.774 ug/L
18) T PETN	19.138f	22309259	2252.964 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.