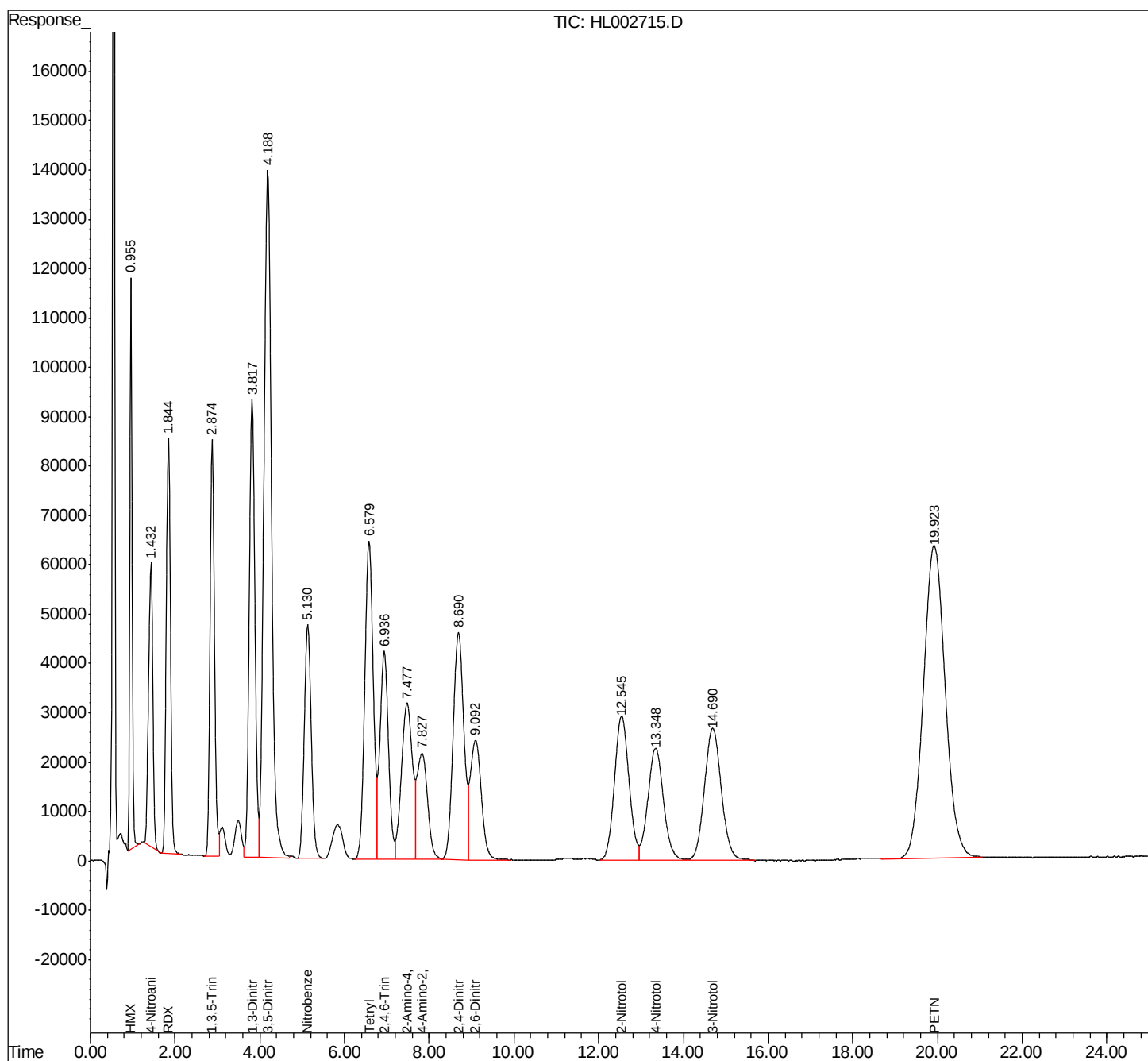


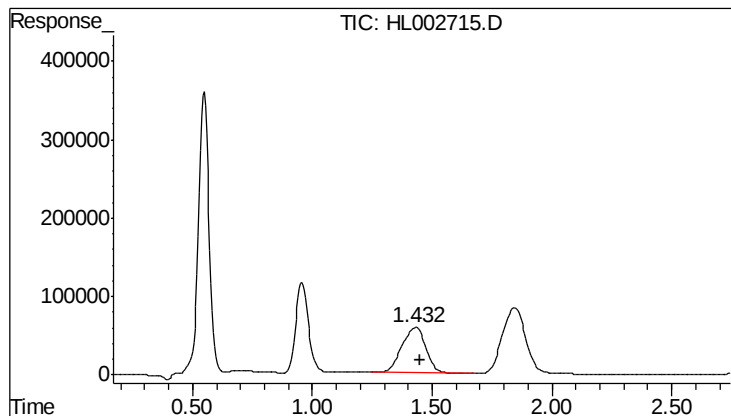
Data Path : X:\HPCHEM1\HPLC_L\Data\HL040912\
Data File : HL002715.D
Signal(s) : VWD1A.CH
Acq On : 10-Apr-2012, 10:56
Operator : HLM
Sample : 8330-CCV
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
CCAL07

Integration File: events.e
Quant Time: Apr 16 05:55:40 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Wed Apr 11 16:43:26 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

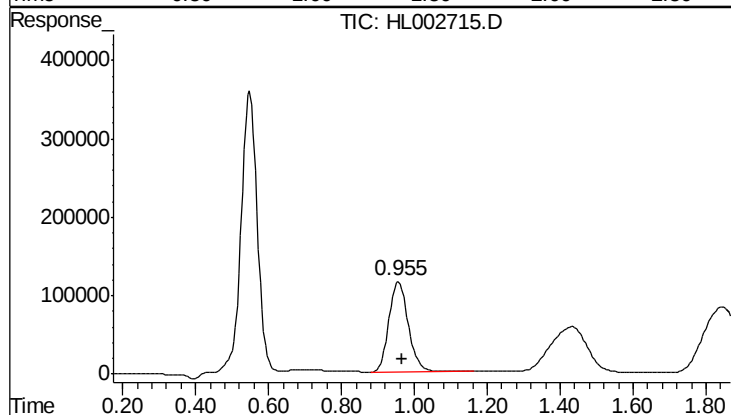




#1 4-Nitroaniline

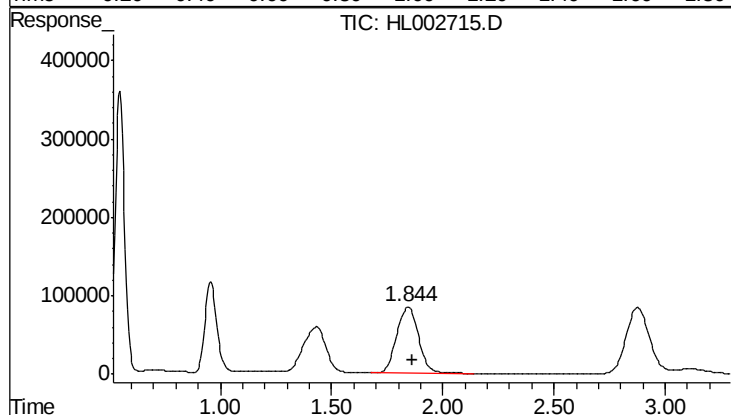
R.T.: 1.433 min
 Delta R.T.: -0.014 min
 Response: 4030460
 Conc: 1058.24 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL07



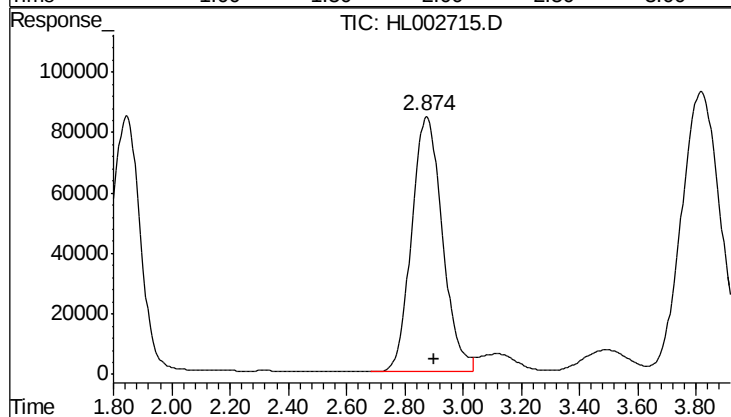
#2 HMX

R.T.: 0.957 min
 Delta R.T.: -0.009 min
 Response: 4293504
 Conc: 979.27 ug/L



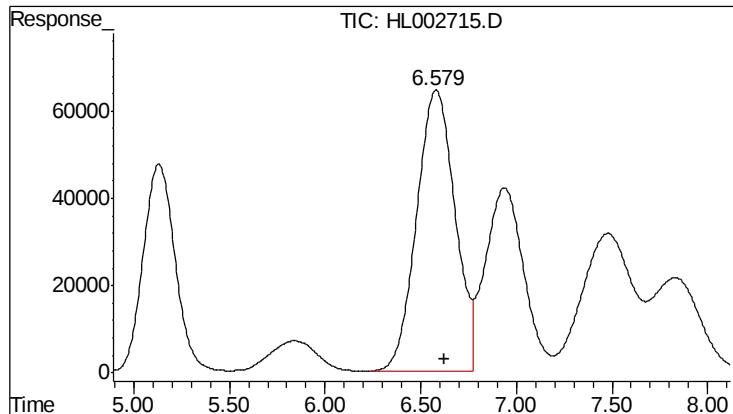
#3 RDX

R.T.: 1.846 min
 Delta R.T.: -0.017 min
 Response: 5719740
 Conc: 1048.56 ug/L



#4 1,3,5-Trinitrobenzene

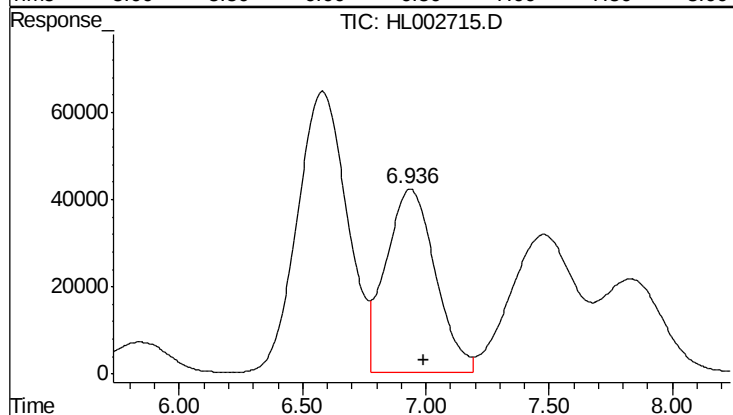
R.T.: 2.876 min
 Delta R.T.: -0.025 min
 Response: 6198408
 Conc: 486.93 ug/L



#5 Tetryl

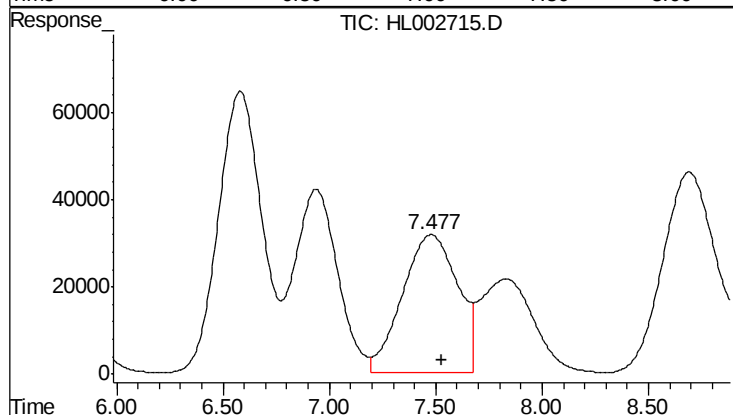
R.T.: 6.581 min
Delta R.T.: -0.042 min
Response: 9032762
Conc: 998.13 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL07



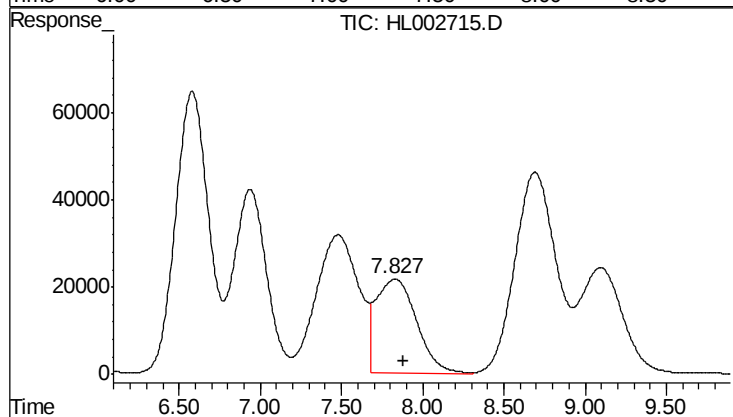
#6 2,4,6-Trinitrotoluene

R.T.: 6.938 min
Delta R.T.: -0.053 min
Response: 5916652
Conc: 497.39 ug/L



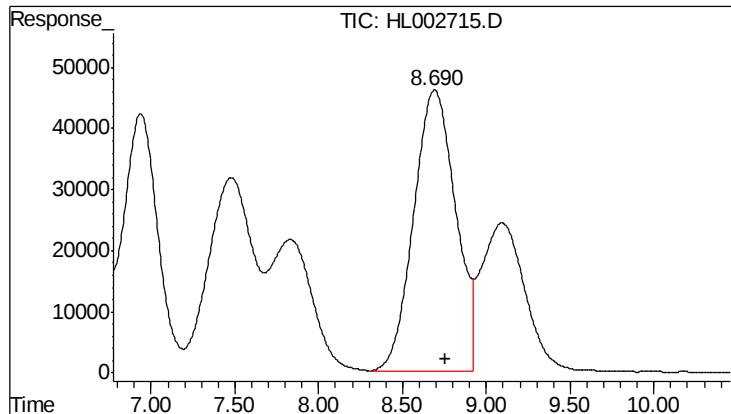
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.479 min
Delta R.T.: -0.049 min
Response: 5761608
Conc: 513.70 ug/L



#8 4-Amino-2,6-dinitrotoluene

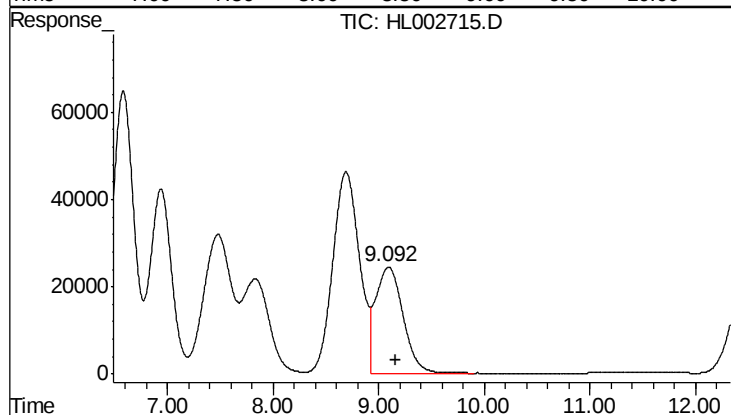
R.T.: 7.830 min
Delta R.T.: -0.053 min
Response: 3778885
Conc: 489.85 ug/L



#9 2,4-Dinitrotoluene

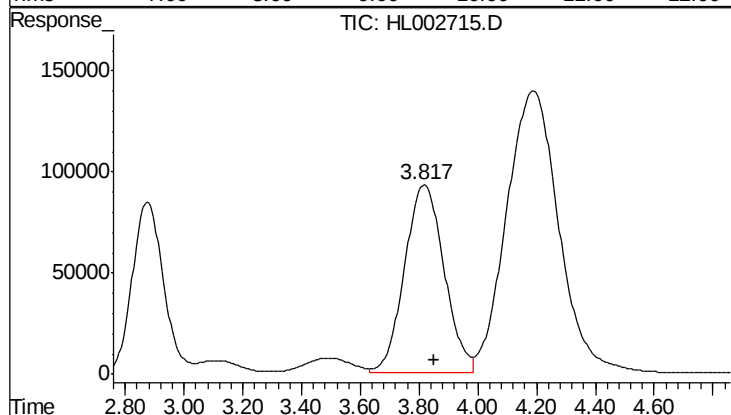
R.T.: 8.692 min
Delta R.T.: -0.064 min
Response: 8079506
Conc: 476.04 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL07



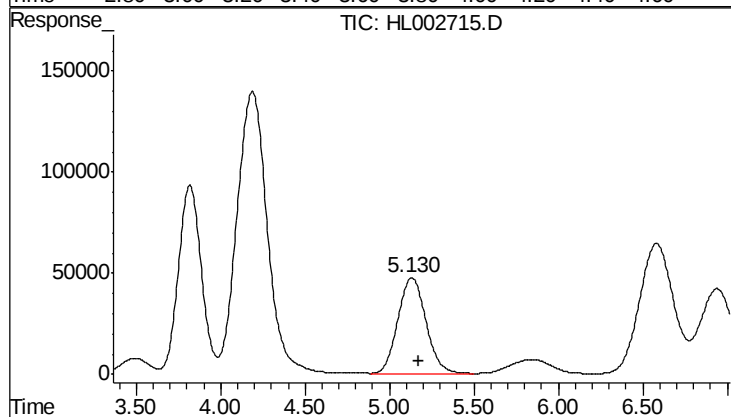
#10 2,6-Dinitrotoluene

R.T.: 9.095 min
Delta R.T.: -0.068 min
Response: 4422154
Conc: 498.83 ug/L



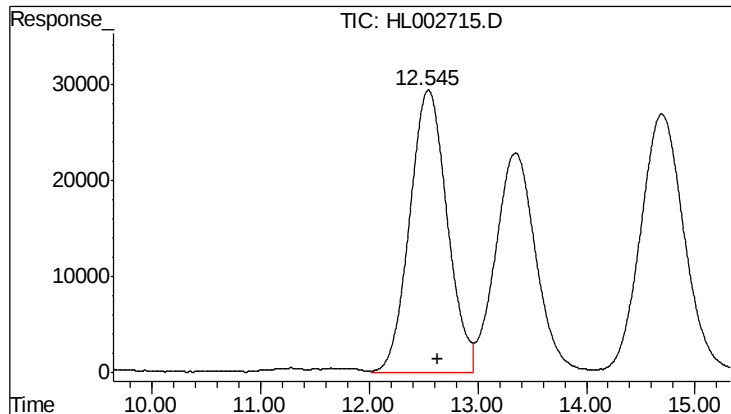
#11 1,3-Dinitrobenzene

R.T.: 3.819 min
Delta R.T.: -0.032 min
Response: 8706767
Conc: 484.68 ug/L



#12 Nitrobenzene

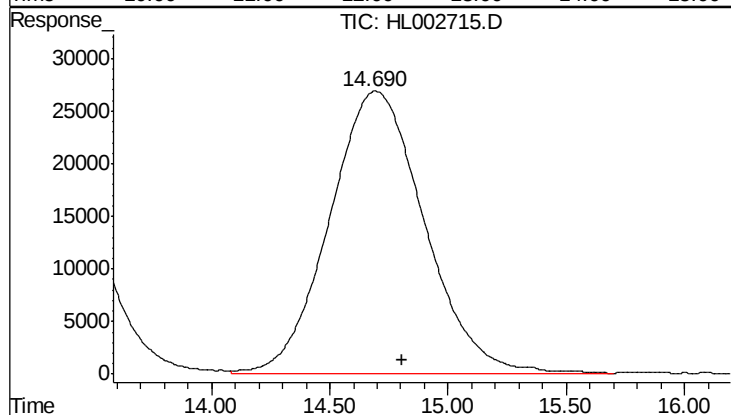
R.T.: 5.132 min
Delta R.T.: -0.043 min
Response: 5448915
Conc: 517.09 ug/L



#13 2-Nitrotoluene

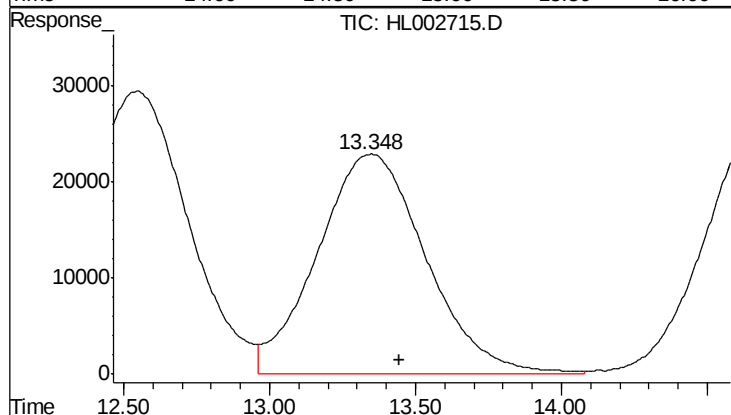
R.T.: 12.546 min
 Delta R.T.: -0.092 min
 Response: 7021122
 Conc: 1008.12 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL07



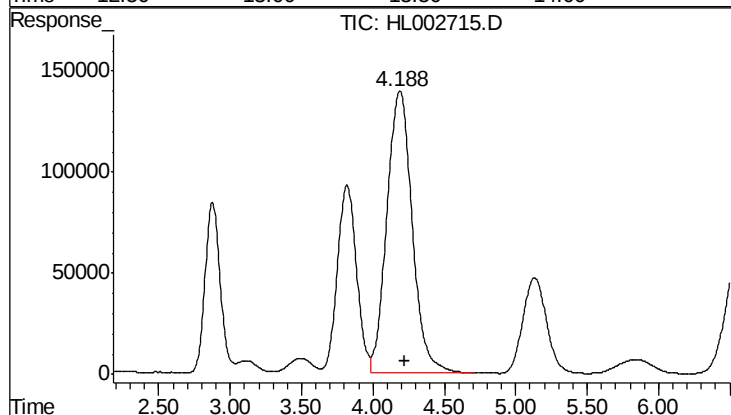
#14 3-Nitrotoluene

R.T.: 14.694 min
 Delta R.T.: -0.111 min
 Response: 7511411
 Conc: 1050.61 ug/L



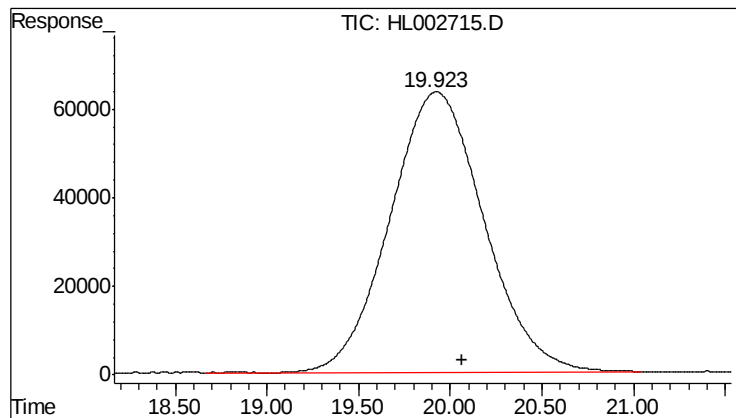
#15 4-Nitrotoluene

R.T.: 13.348 min
 Delta R.T.: -0.098 min
 Response: 5891049
 Conc: 1022.46 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.189 min
 Delta R.T.: -0.032 min
 Response: 17287418
 Conc: 1029.26 ug/L



#18 PETN

R.T.: 19.924 min
Delta R.T.: -0.141 min
Response: 22678486
Conc: 2290.25 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL07

Data Path : X:\HPCHEM1\HPLC_L\Data\HL040912\
 Data File : HL002715.D
 Signal(s) : VWD1A.CH
 Acq On : 10-Apr-2012, 10:56
 Operator : HLM
 Sample : 8330-CCV
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL07

Integration File: events.e
 Quant Time: Apr 16 05:55:40 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Wed Apr 11 16:43:26 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	1.433f	4030460	1058.237 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 352.75%#
Target Compounds			
2) T HMX	0.957f	4293504	979.266 ug/L
3) T RDX	1.846f	5719740	1048.564 ug/L
4) T 1,3,5-Trinitrobenzene	2.876f	6198408	486.930 ug/L
5) T Tetryl	6.581f	9032762	998.133 ug/L
6) T 2,4,6-Trinitrotoluene	6.938f	5916652	497.391 ug/L
7) T 2-Amino-4,6-dinitroto...	7.479f	5761608	513.702 ug/L
8) T 4-Amino-2,6-dinitroto...	7.830f	3778885	489.853 ug/L
9) T 2,4-Dinitrotoluene	8.692f	8079506	476.044 ug/L
10) T 2,6-Dinitrotoluene	9.095f	4422154	498.835 ug/L
11) T 1,3-Dinitrobenzene	3.819f	8706767	484.676 ug/L
12) T Nitrobenzene	5.132f	5448915	517.091 ug/L
13) T 2-Nitrotoluene	12.546f	7021122	1008.122 ug/L
14) T 3-Nitrotoluene	14.694f	7511411	1050.606 ug/L
15) T 4-Nitrotoluene	13.348f	5891049	1022.463 ug/L
16) T 3,5-Dinitroaniline	4.189f	17287418	1029.261 ug/L
18) T PETN	19.924f	22678486	2290.252 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.