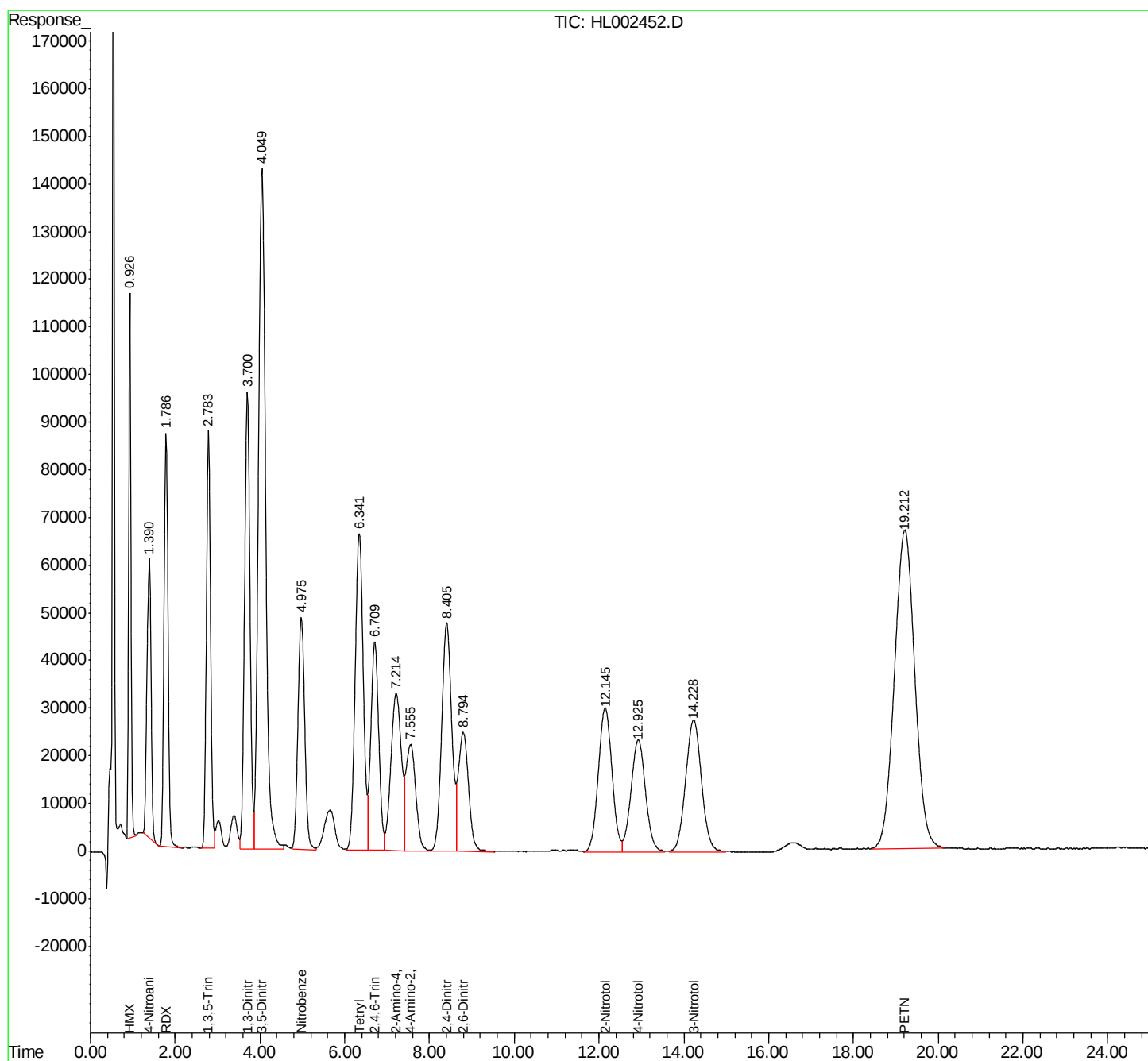


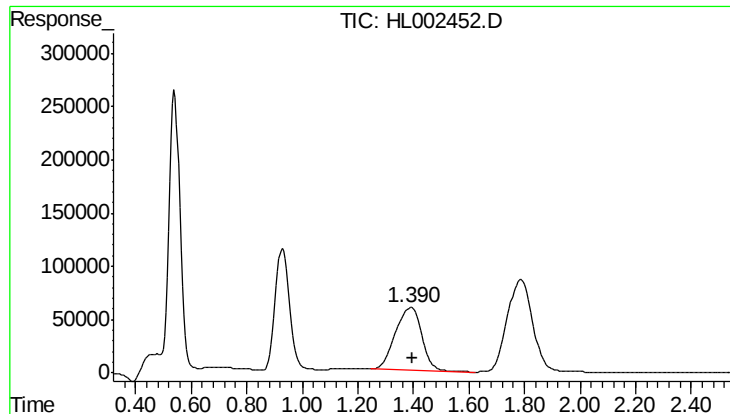
Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
Data File : HL002452.D
Signal(s) : VWD1A.CH
Acq On : 29-Mar-2012, 23:07
Operator : HLM
Sample : 8330-CCV
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
CCAL03

Integration File: events.e
Quant Time: Apr 07 01:10:57 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 :

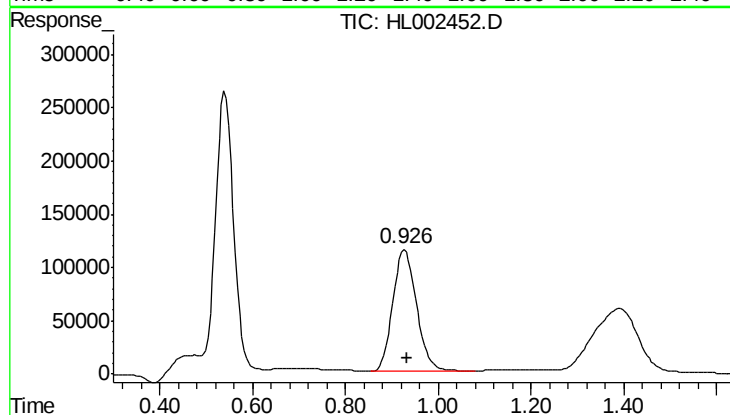




#1 4-Nitroaniline

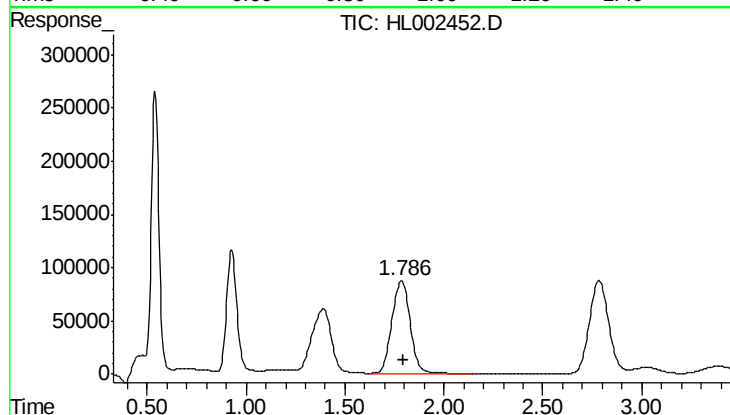
R.T.: 1.392 min
Delta R.T.: -0.006 min
Response: 3866390
Conc: 1015.16 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03



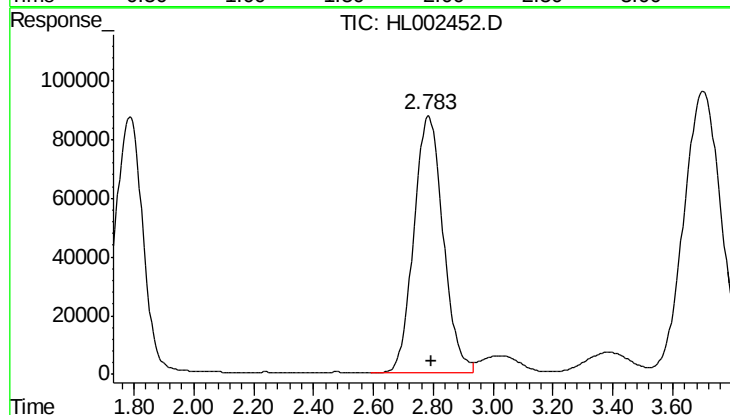
#2 HMX

R.T.: 0.928 min
Delta R.T.: -0.004 min
Response: 4047118
Conc: 923.07 ug/L



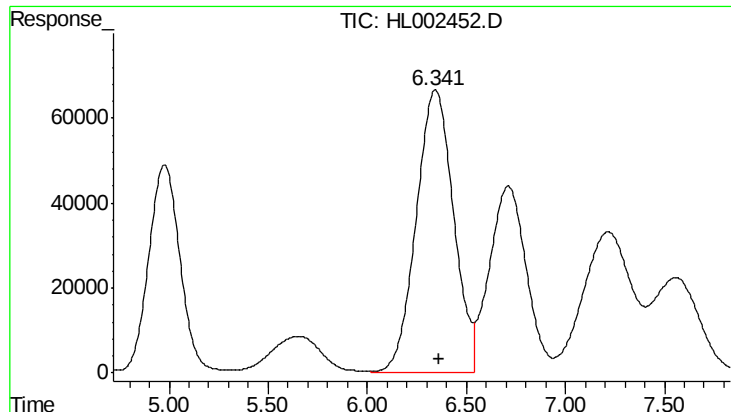
#3 RDX

R.T.: 1.788 min
Delta R.T.: -0.007 min
Response: 5547942
Conc: 1017.07 ug/L



#4 1,3,5-Trinitrobenzene

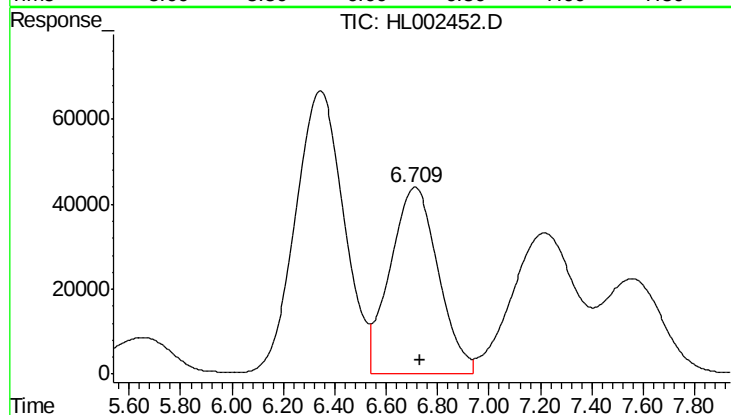
R.T.: 2.785 min
Delta R.T.: -0.009 min
Response: 5961885
Conc: 468.35 ug/L



#5 Tetryl

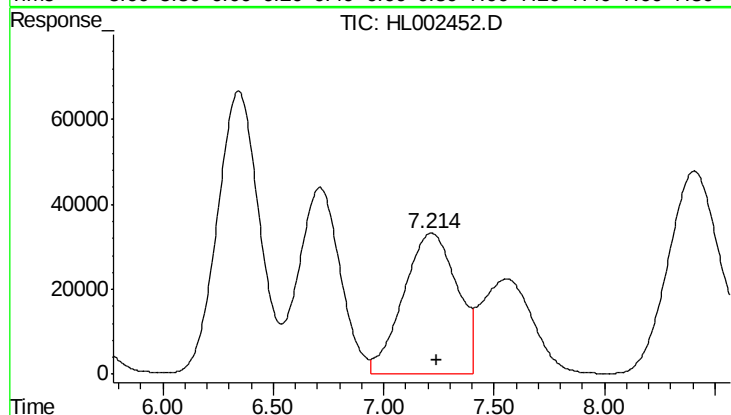
R.T.: 6.343 min
Delta R.T.: -0.021 min
Response: 8695923
Conc: 960.91 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03



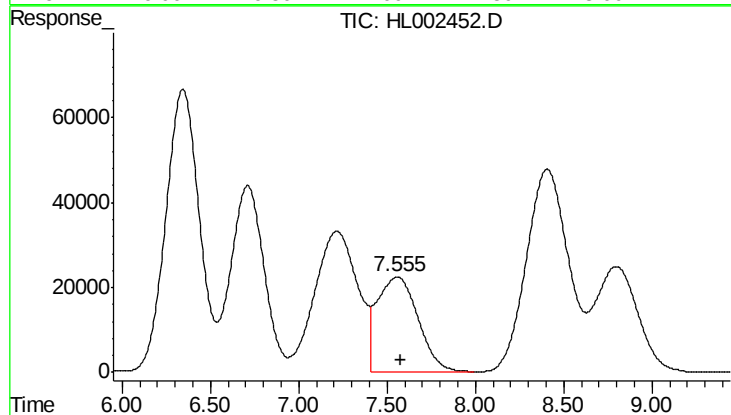
#6 2,4,6-Trinitrotoluene

R.T.: 6.711 min
Delta R.T.: -0.023 min
Response: 5713048
Conc: 480.27 ug/L



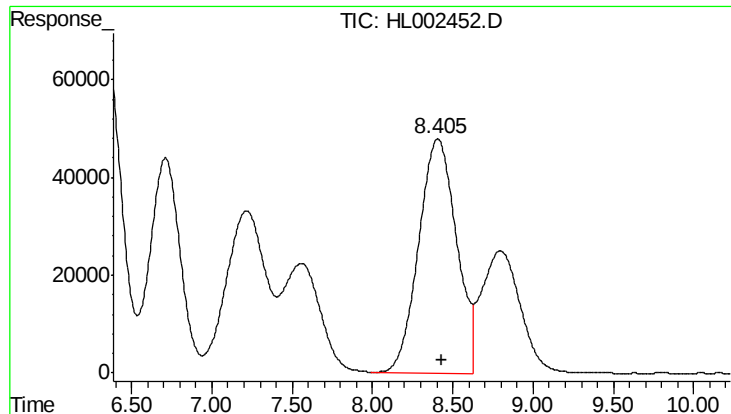
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.216 min
Delta R.T.: -0.023 min
Response: 5618428
Conc: 500.94 ug/L



#8 4-Amino-2,6-dinitrotoluene

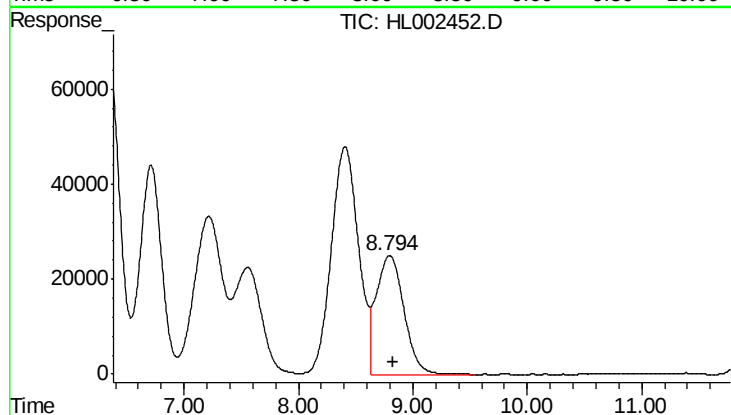
R.T.: 7.557 min
Delta R.T.: -0.024 min
Response: 3642342
Conc: 472.15 ug/L



#9 2,4-Dinitrotoluene

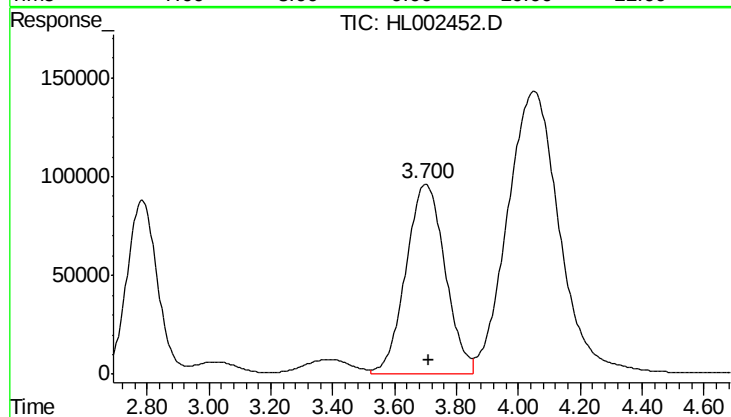
R.T.: 8.407 min
Delta R.T.: -0.028 min
Response: 7880005
Conc: 464.29 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03



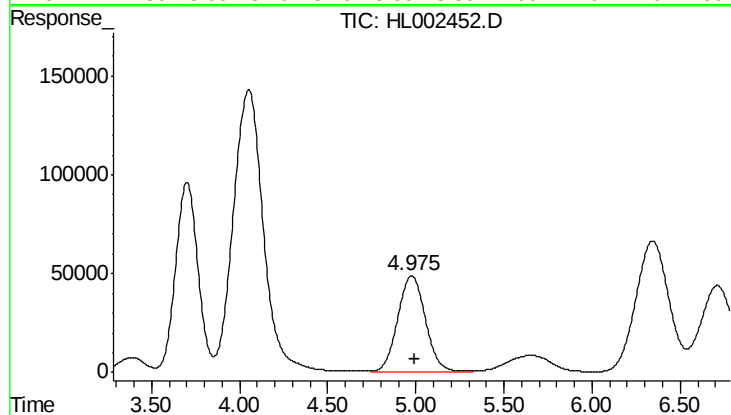
#10 2,6-Dinitrotoluene

R.T.: 8.797 min
Delta R.T.: -0.032 min
Response: 4242188
Conc: 478.53 ug/L



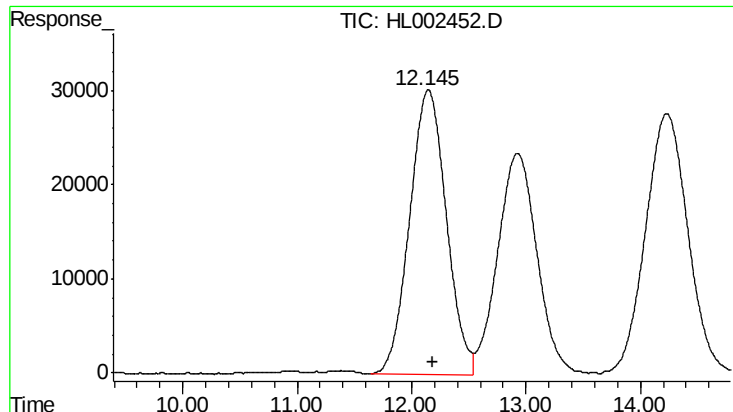
#11 1,3-Dinitrobenzene

R.T.: 3.702 min
Delta R.T.: -0.011 min
Response: 8423336
Conc: 468.90 ug/L



#12 Nitrobenzene

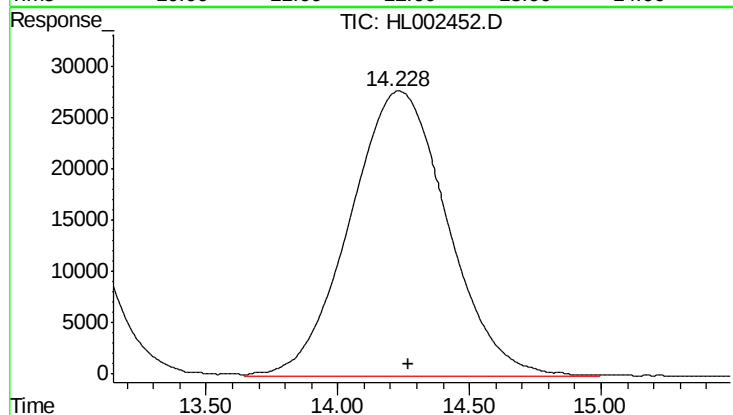
R.T.: 4.977 min
Delta R.T.: -0.016 min
Response: 5328601
Conc: 505.67 ug/L



#13 2-Nitrotoluene

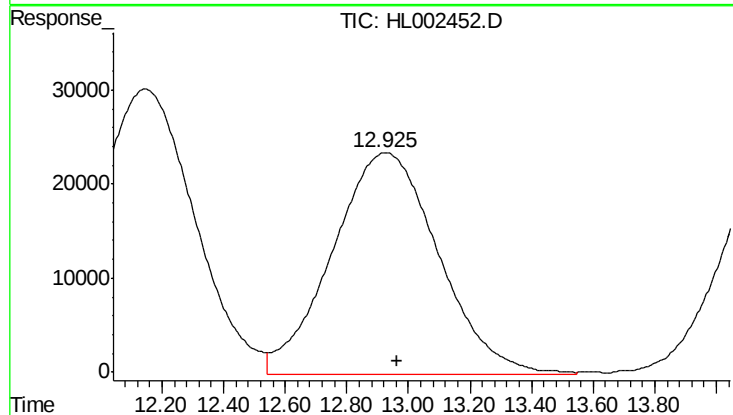
R.T.: 12.146 min
Delta R.T.: -0.034 min
Response: 6742180
Conc: 968.07 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03



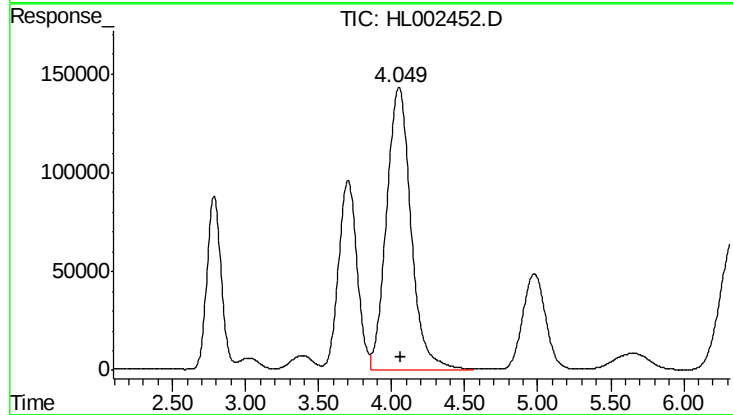
#14 3-Nitrotoluene

R.T.: 14.231 min
Delta R.T.: -0.036 min
Response: 7223909
Conc: 1010.39 ug/L



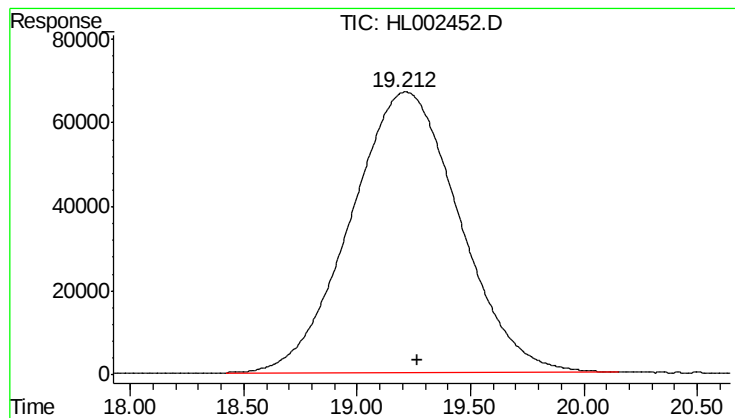
#15 4-Nitrotoluene

R.T.: 12.927 min
Delta R.T.: -0.038 min
Response: 5634314
Conc: 977.90 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.051 min
Delta R.T.: -0.012 min
Response: 16716268
Conc: 995.26 ug/L



#18 PETN

R.T.: 19.215 min
Delta R.T.: -0.053 min
Response: 22311993
Conc: 2253.24 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03

Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
 Data File : HL002452.D
 Signal(s) : VWD1A.CH
 Acq On : 29-Mar-2012, 23:07
 Operator : HLM
 Sample : 8330-CCV
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL03

Integration File: events.e
 Quant Time: Apr 07 01:10:57 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	1.392	3866390	1015.159 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 338.39%#
Target Compounds			
2) T HMX	0.928	4047118	923.070 ug/L
3) T RDX	1.788	5547942	1017.070 ug/L
4) T 1,3,5-Trinitrobenzene	2.785	5961885	468.349 ug/L
5) T Tetryl	6.343	8695923	960.912 ug/L
6) T 2,4,6-Trinitrotoluene	6.711	5713048	480.274 ug/L
7) T 2-Amino-4,6-dinitroto...	7.216	5618428	500.936 ug/L
8) T 4-Amino-2,6-dinitroto...	7.557	3642342	472.153 ug/L
9) T 2,4-Dinitrotoluene	8.407	7880005	464.290 ug/L
10) T 2,6-Dinitrotoluene	8.797	4242188	478.534 ug/L
11) T 1,3-Dinitrobenzene	3.702	8423336	468.898 ug/L
12) T Nitrobenzene	4.977	5328601	505.673 ug/L
13) T 2-Nitrotoluene	12.146	6742180	968.070 ug/L
14) T 3-Nitrotoluene	14.231	7223909	1010.394 ug/L
15) T 4-Nitrotoluene	12.927	5634314	977.904 ug/L
16) T 3,5-Dinitroaniline	4.051	16716268	995.256 ug/L
18) T PETN	19.215	22311993	2253.241 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.