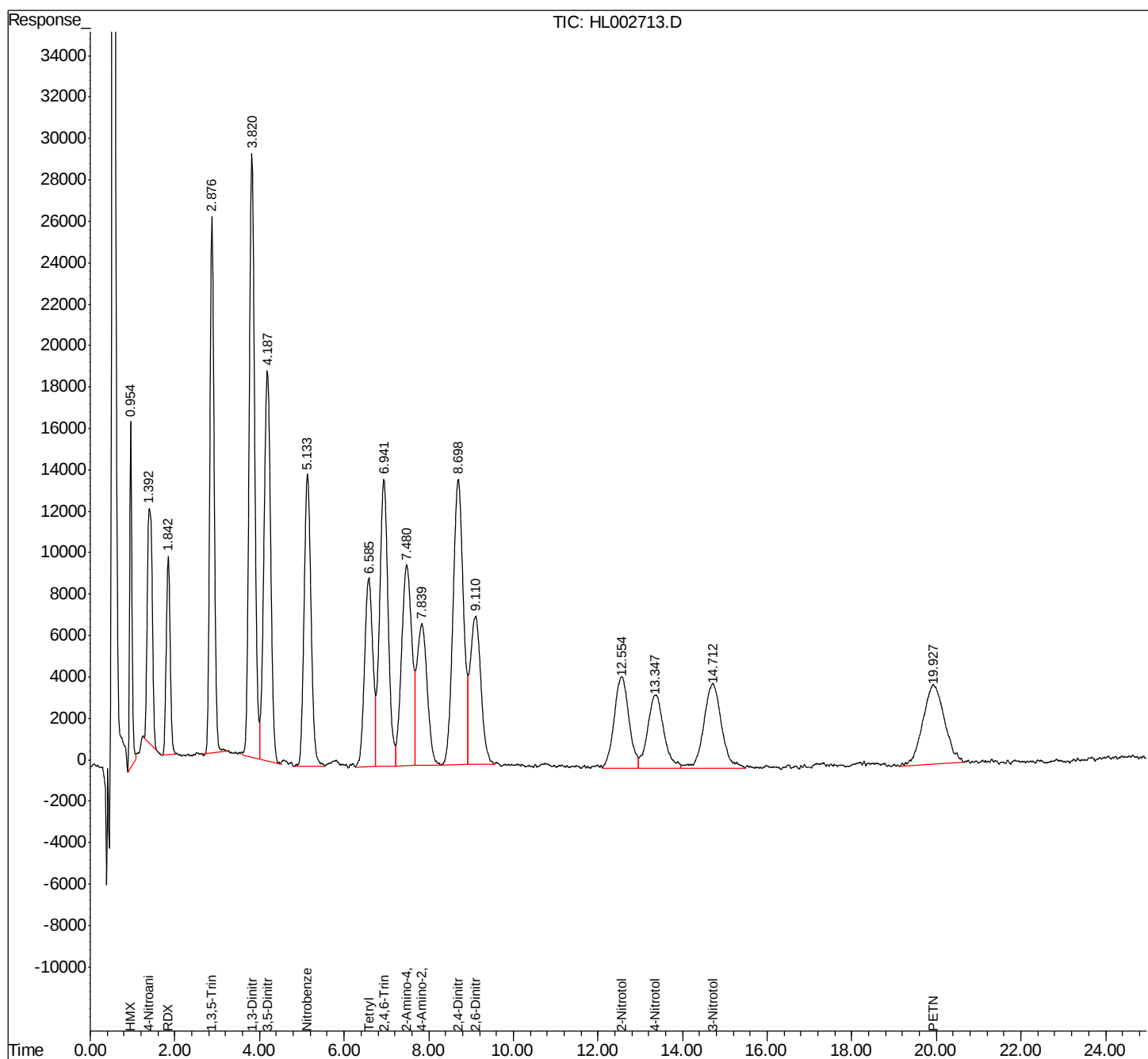


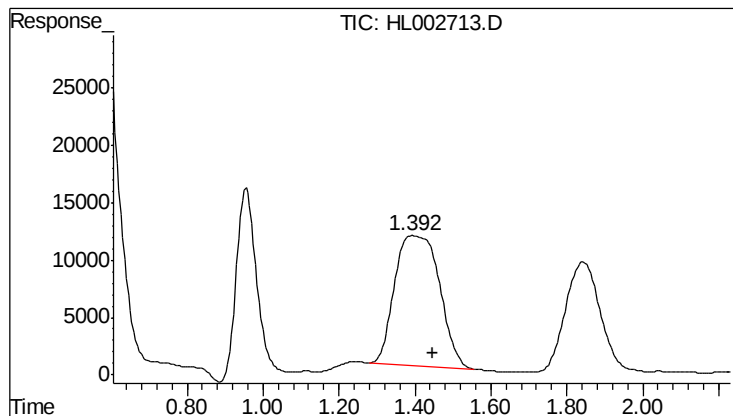
Data Path : X:\HPCHEM1\HPLC_L\Data\HL040912\
Data File : HL002713.D
Signal(s) : VWD1A.CH
Acq On : 10-Apr-2012, 09:35
Operator : HLM
Sample : D2026-01MS1
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
D2026-01MS1

Integration File: events.e
Quant Time: Apr 16 05:55:28 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 :

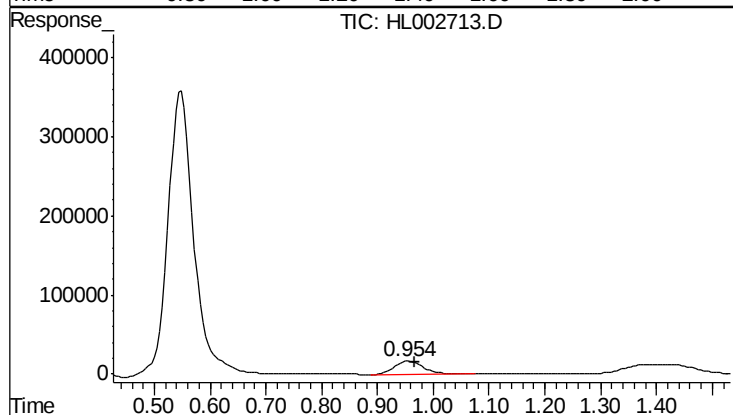




#1 4-Nitroaniline

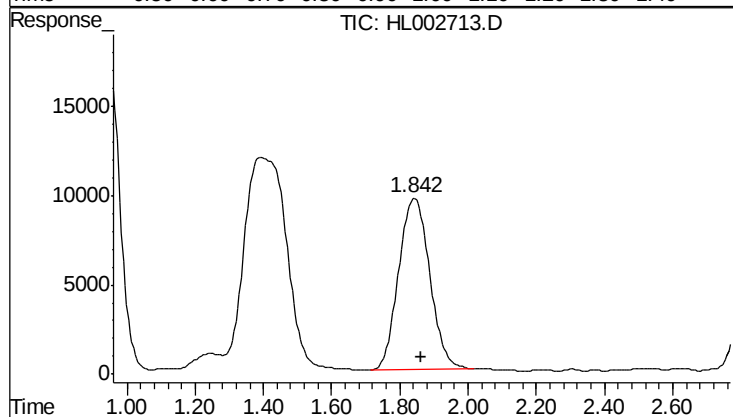
R.T.: 1.392 min
 Delta R.T.: -0.055 min
 Response: 927226
 Conc: 243.45 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 D2026-01MS1



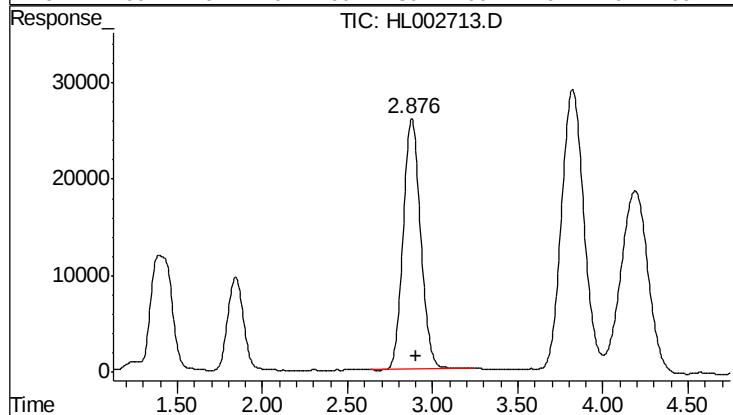
#2 HMX

R.T.: 0.956 min
 Delta R.T.: -0.010 min
 Response: 621640
 Conc: 141.78 ug/L



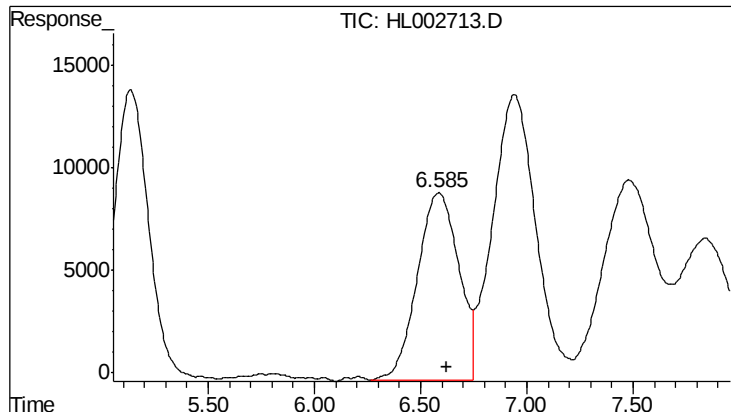
#3 RDX

R.T.: 1.844 min
 Delta R.T.: -0.018 min
 Response: 608668
 Conc: 111.58 ug/L



#4 1,3,5-Trinitrobenzene

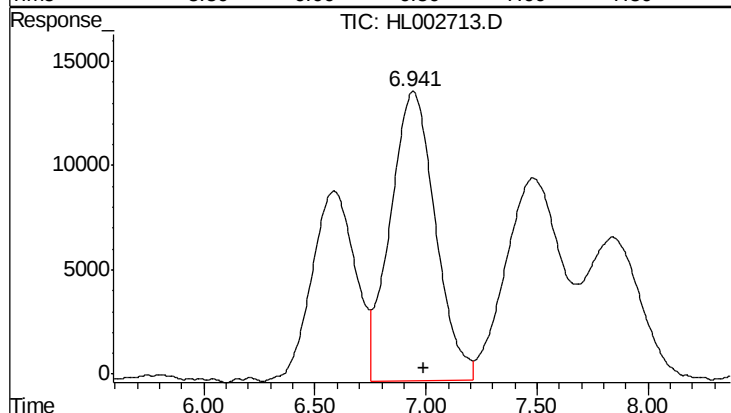
R.T.: 2.878 min
 Delta R.T.: -0.024 min
 Response: 1851498
 Conc: 145.45 ug/L



#5 Tetryl

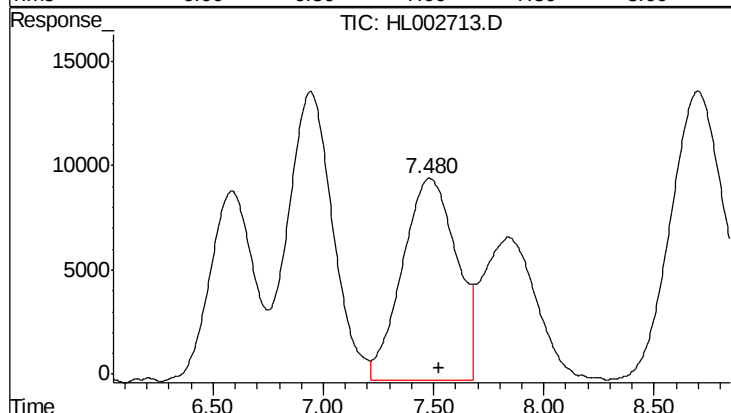
R.T.: 6.586 min
Delta R.T.: -0.037 min
Response: 1239139
Conc: 136.93 ug/L

Instrument :
HPLC_L
ClientSampleId :
D2026-01MS1



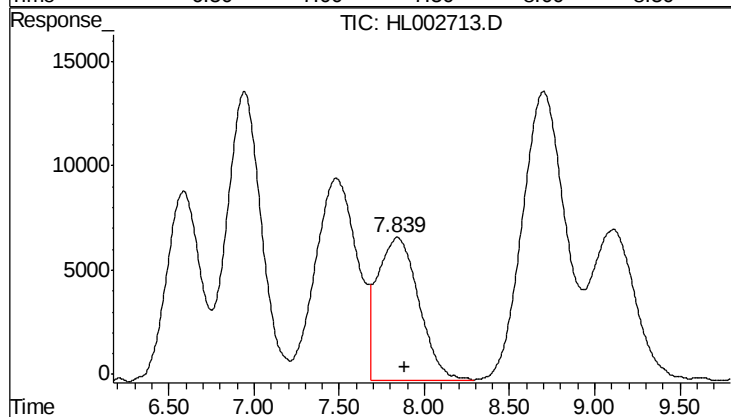
#6 2,4,6-Trinitrotoluene

R.T.: 6.943 min
Delta R.T.: -0.048 min
Response: 1964758
Conc: 165.17 ug/L



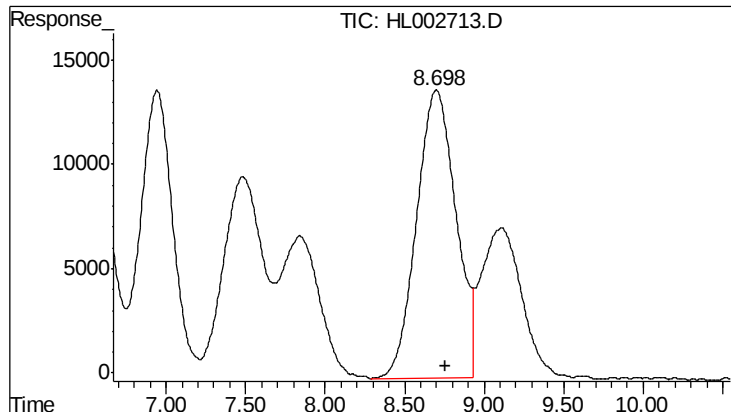
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.483 min
Delta R.T.: -0.045 min
Response: 1663775
Conc: 148.34 ug/L



#8 4-Amino-2,6-dinitrotoluene

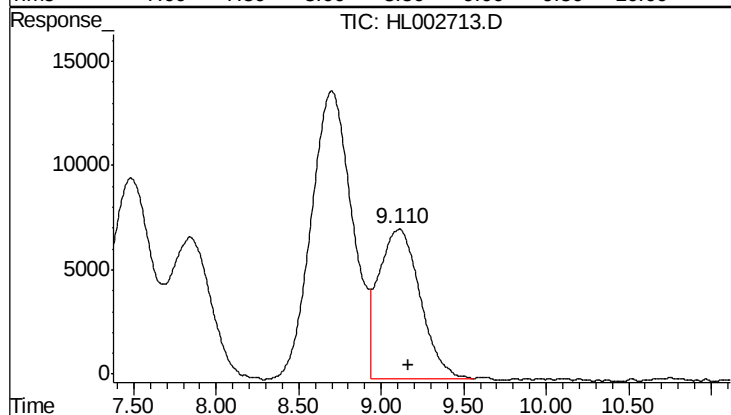
R.T.: 7.841 min
Delta R.T.: -0.042 min
Response: 1161007
Conc: 150.50 ug/L



#9 2,4-Dinitrotoluene

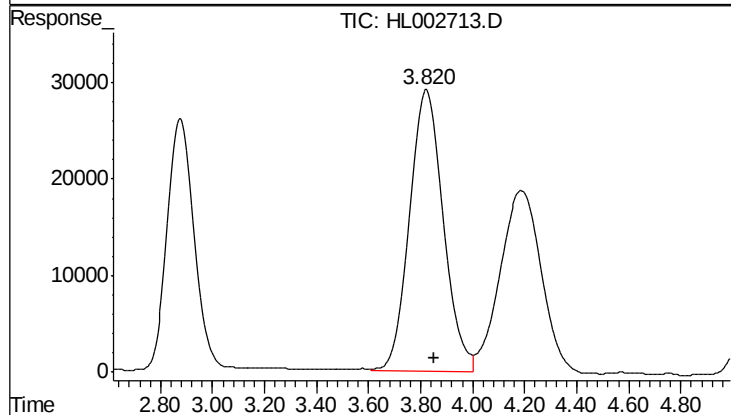
R.T.: 8.700 min
Delta R.T.: -0.056 min
Response: 2386565
Conc: 140.62 ug/L

Instrument :
HPLC_L
ClientSampleId :
D2026-01MS1



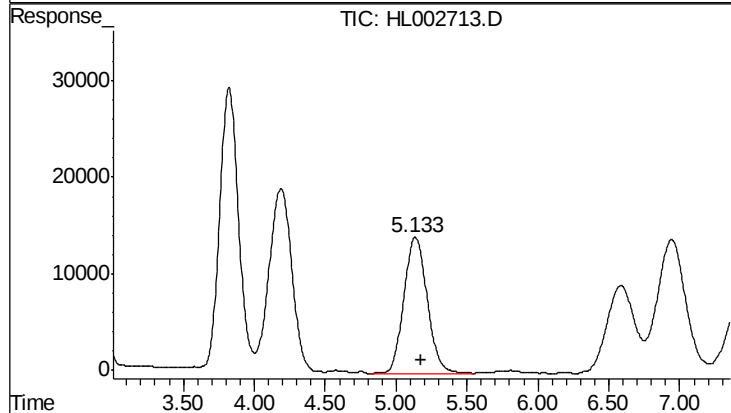
#10 2,6-Dinitrotoluene

R.T.: 9.108 min
Delta R.T.: -0.055 min
Response: 1264691
Conc: 142.66 ug/L



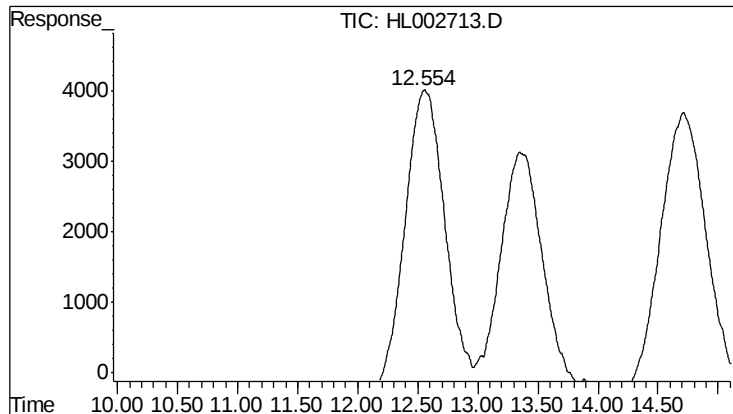
#11 1,3-Dinitrobenzene

R.T.: 3.822 min
Delta R.T.: -0.028 min
Response: 2677969
Conc: 149.07 ug/L



#12 Nitrobenzene

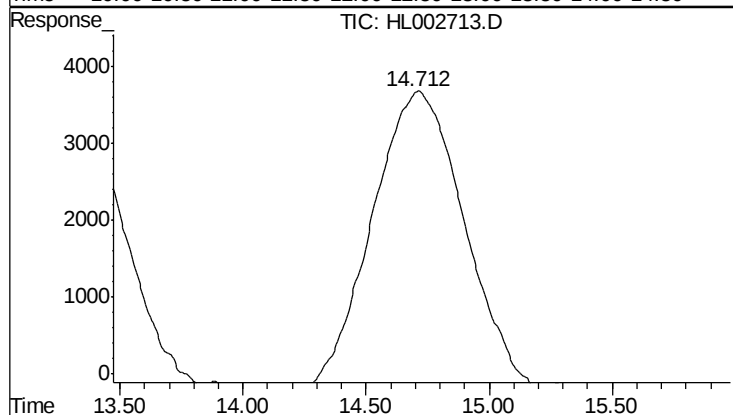
R.T.: 5.135 min
Delta R.T.: -0.039 min
Response: 1627520
Conc: 154.45 ug/L



#13 2-Nitrotoluene

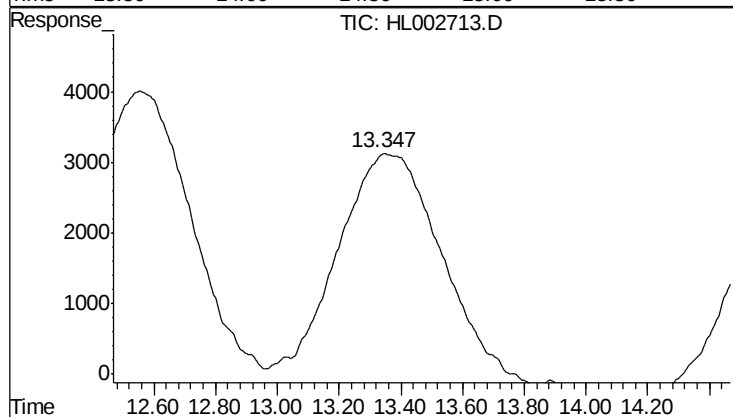
R.T.: 12.559 min
Delta R.T.: -0.079 min
Response: 1065055
Conc: 152.93 ug/L

Instrument :
HPLC_L
ClientSampleId :
D2026-01MS1



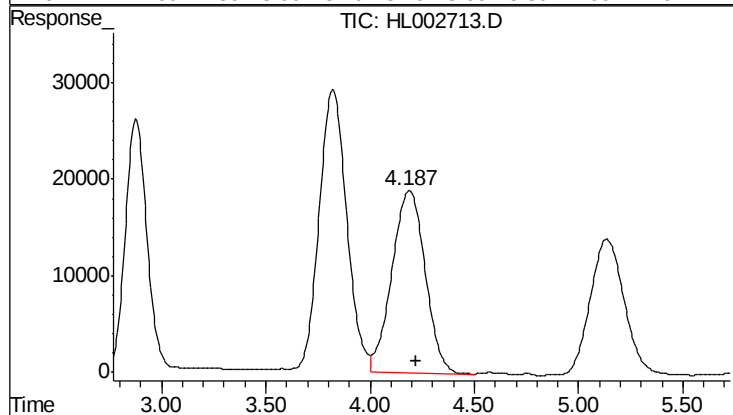
#14 3-Nitrotoluene

R.T.: 14.714 min
Delta R.T.: -0.091 min
Response: 1171785
Conc: 163.90 ug/L



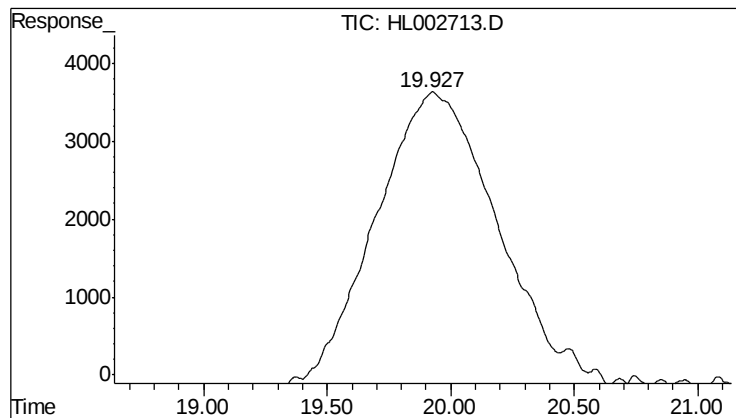
#15 4-Nitrotoluene

R.T.: 13.358 min
Delta R.T.: -0.087 min
Response: 929362
Conc: 161.30 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.189 min
Delta R.T.: -0.032 min
Response: 2101786
Conc: 125.14 ug/L



#18 PETN

R.T.: 19.928 min
Delta R.T.: -0.138 min
Response: 1361704
Conc: 137.52 ug/L

Instrument :
HPLC_L
ClientSampleId :
D2026-01MS1

Data Path : X:\HPCHEM1\HPLC_L\Data\HL040912\
 Data File : HL002713.D
 Signal(s) : VWD1A.CH
 Acq On : 10-Apr-2012, 09:35
 Operator : HLM
 Sample : D2026-01MS1
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 D2026-01MS1

Integration File: events.e
 Quant Time: Apr 16 05:55:28 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	1.392f	927226	243.452 ug/L m
Spiked Amount 300.000	Range 37 - 149	Recovery	= 81.15%
Target Compounds			
2) T HMX	0.956f	621640	141.784 ug/L
3) T RDX	1.844f	608668	111.583 ug/L
4) T 1,3,5-Trinitrobenzene	2.878f	1851498	145.449 ug/L
5) T Tetryl	6.586f	1239139	136.927 ug/L
6) T 2,4,6-Trinitrotoluene	6.943f	1964758	165.170 ug/L
7) T 2-Amino-4,6-dinitroto...	7.483f	1663775	148.341 ug/L
8) T 4-Amino-2,6-dinitroto...	7.841f	1161007	150.500 ug/L
9) T 2,4-Dinitrotoluene	8.700f	2386565	140.616 ug/L
10) T 2,6-Dinitrotoluene	9.108f	1264691	142.662 ug/L
11) T 1,3-Dinitrobenzene	3.822f	2677969	149.073 ug/L
12) T Nitrobenzene	5.135f	1627520	154.448 ug/L
13) T 2-Nitrotoluene	12.559f	1065055	152.925 ug/L
14) T 3-Nitrotoluene	14.714f	1171785	163.895 ug/L
15) T 4-Nitrotoluene	13.358f	929362	161.302 ug/L
16) T 3,5-Dinitroaniline	4.189f	2101786	125.136 ug/L
18) T PETN	19.928f	1361704	137.516 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.