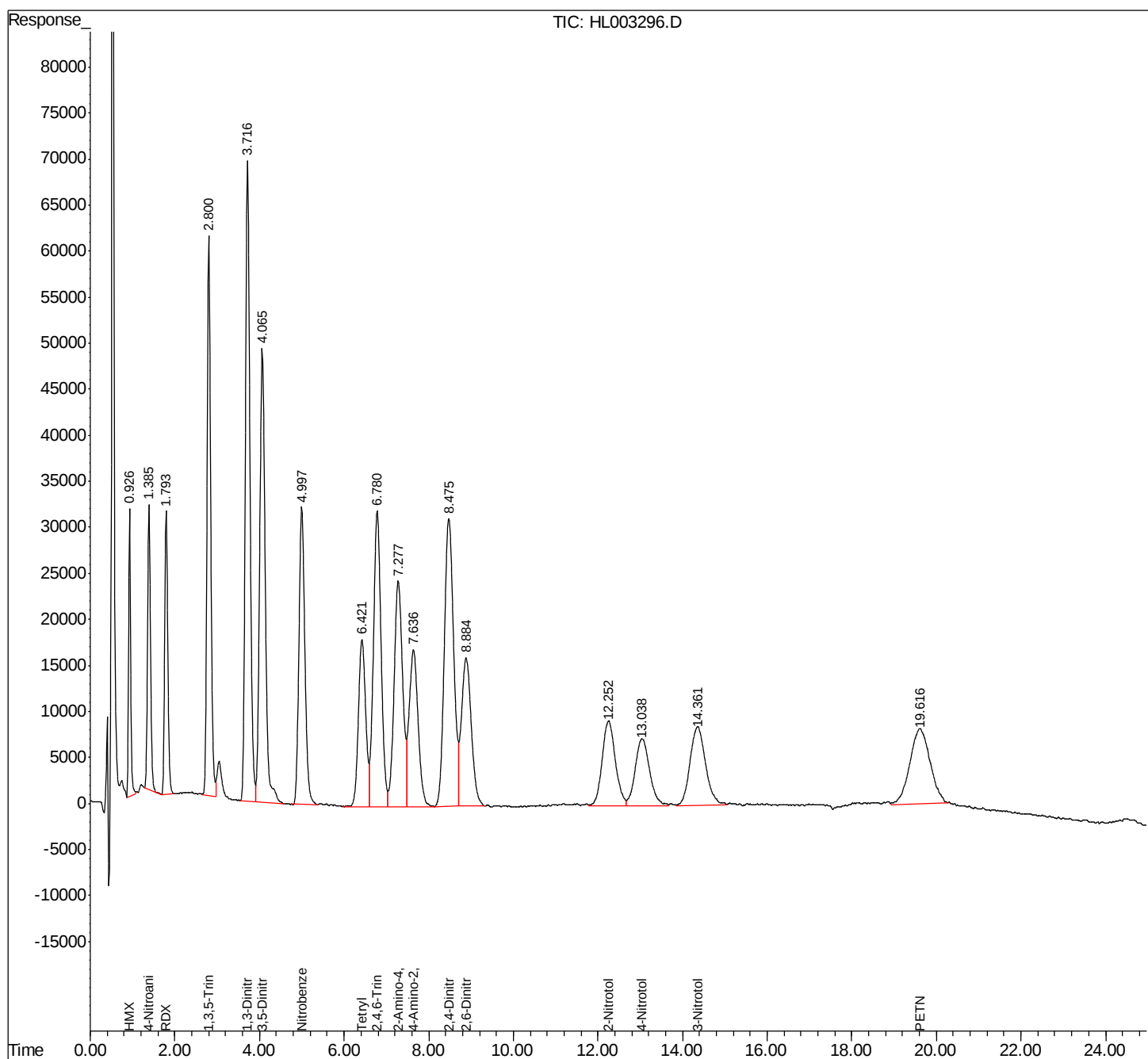


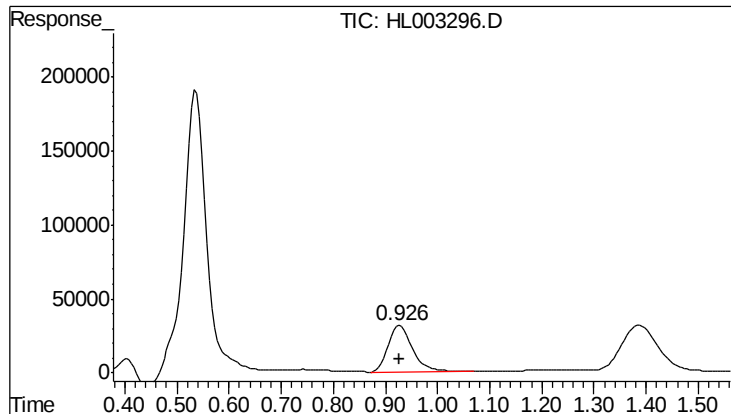
Data Path : X:\HPCHEM1\HPLC_L\Data\HL061512\
Data File : HL003296.D
Signal(s) : VWD1A.CH
Acq On : 15-Jun-2012, 17:28
Operator : HLM
Sample : D3002-06MS1
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
ADV3005MS1

Integration File: events.e
Quant Time: Jun 23 03:45:26 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL060712.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Fri Jun 22 17:39:50 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

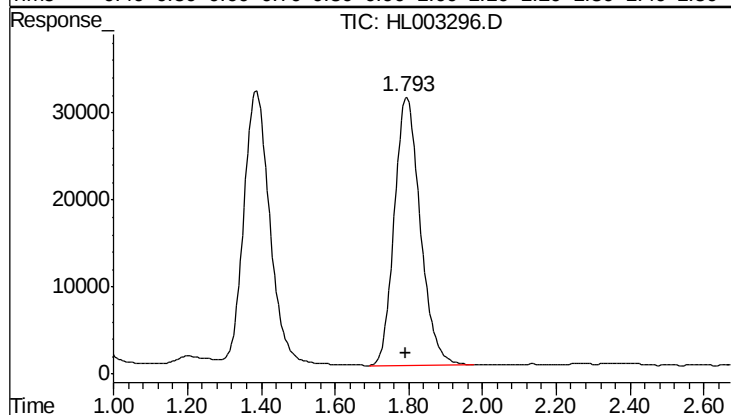




#2 HMX

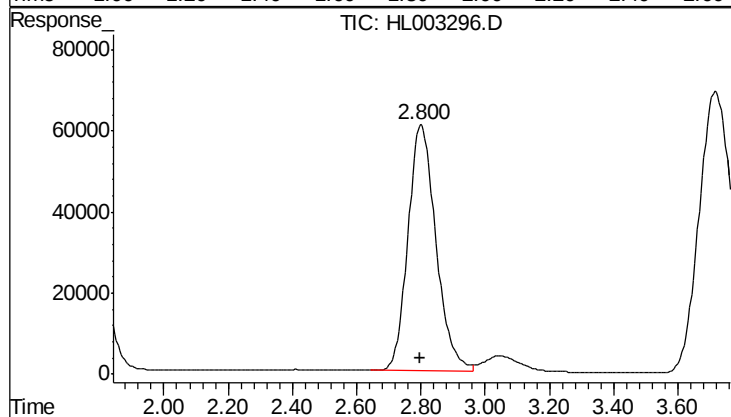
R.T.: 0.928 min
Delta R.T.: 0.000 min
Response: 1010590
Conc: 218.14 ug/L

Instrument :
HPLC_L
ClientSampleId :
ADV3005MS1



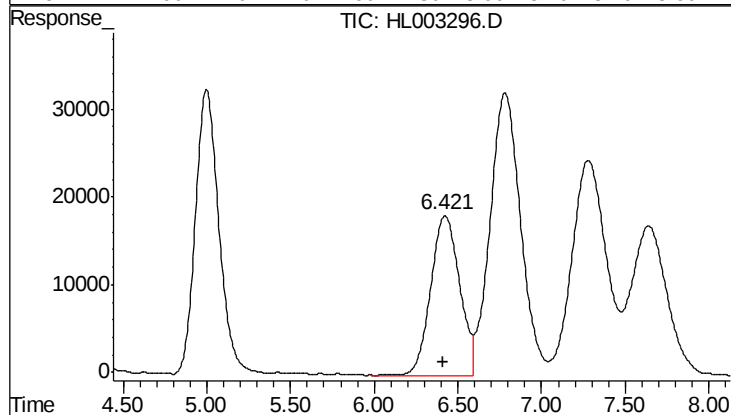
#3 RDX

R.T.: 1.795 min
Delta R.T.: 0.003 min
Response: 1500377
Conc: 264.20 ug/L



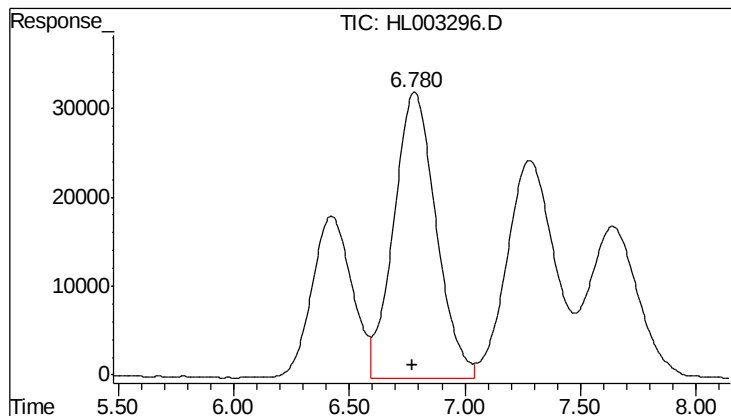
#4 1,3,5-Trinitrobenzene

R.T.: 2.802 min
Delta R.T.: 0.005 min
Response: 3676431
Conc: 301.18 ug/L



#5 Tetryl

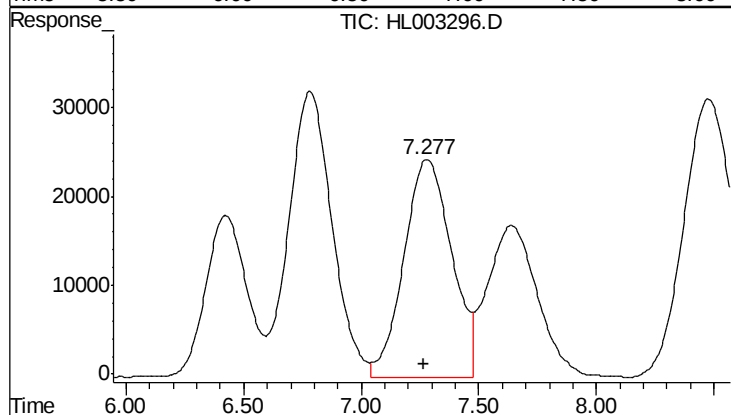
R.T.: 6.423 min
Delta R.T.: 0.008 min
Response: 2192528
Conc: 245.92 ug/L



#6 2,4,6-Trinitrotoluene

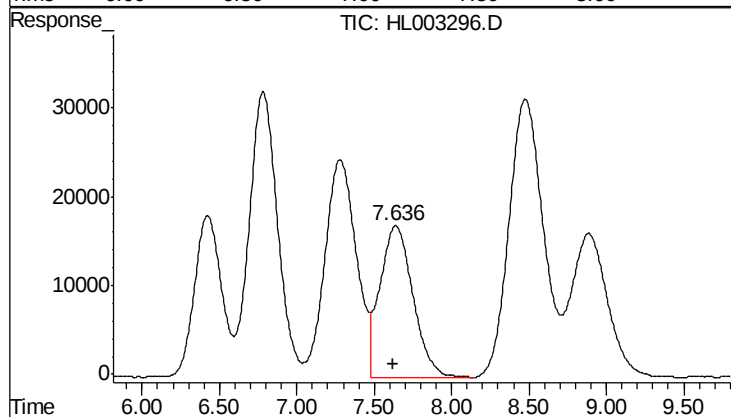
R.T.: 6.782 min
Delta R.T.: 0.009 min
Response: 4084682
Conc: 346.77 ug/L

Instrument :
HPLC_L
ClientSampleId :
ADV3005MS1



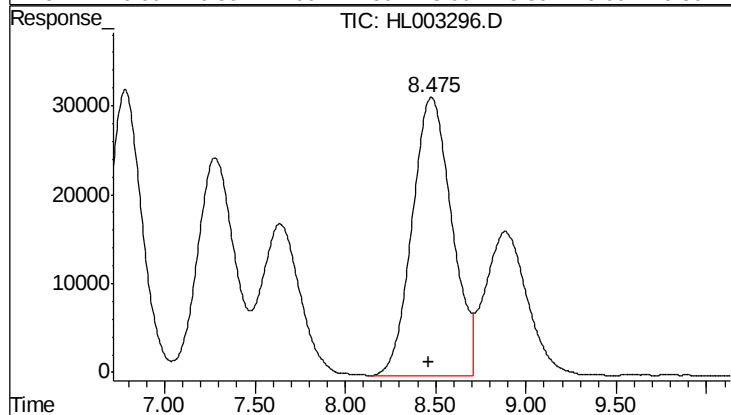
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.280 min
Delta R.T.: 0.015 min
Response: 3463222
Conc: 310.11 ug/L



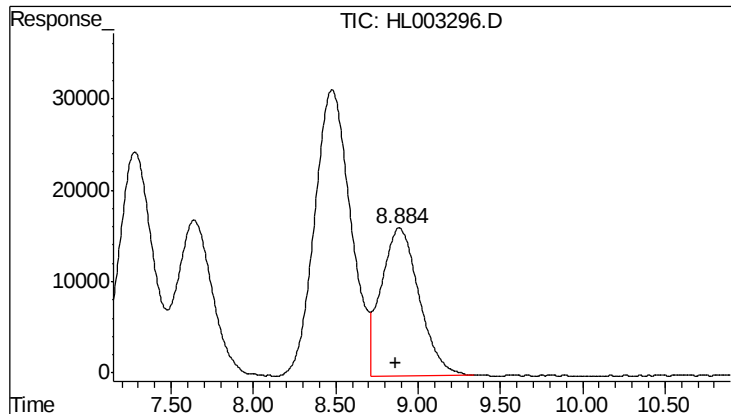
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.640 min
Delta R.T.: 0.016 min
Response: 2536488
Conc: 336.10 ug/L



#9 2,4-Dinitrotoluene

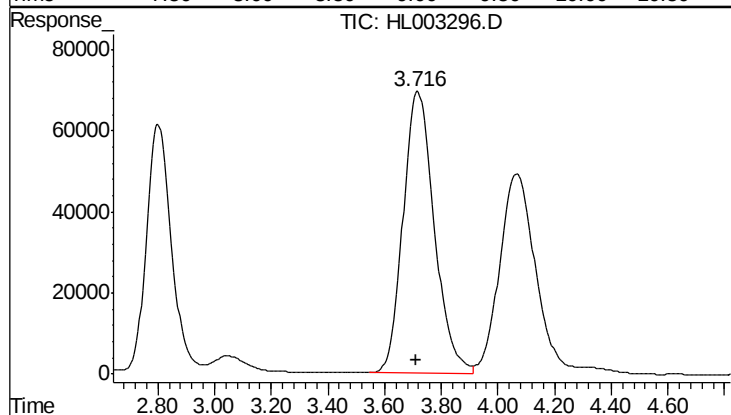
R.T.: 8.477 min
Delta R.T.: 0.016 min
Response: 4774648
Conc: 301.47 ug/L



#10 2,6-Dinitrotoluene

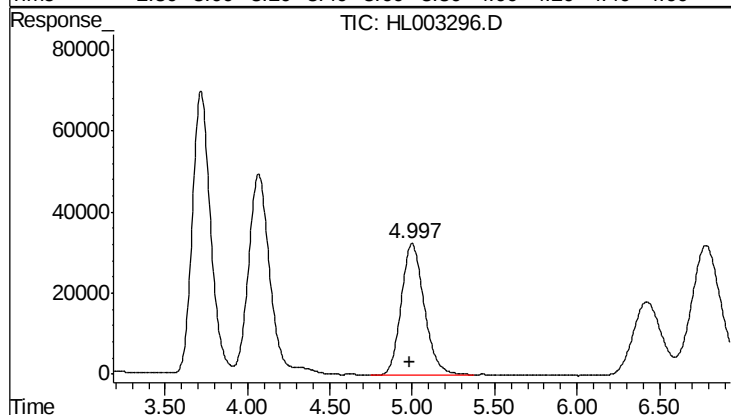
R.T.: 8.886 min
 Delta R.T.: 0.021 min
 Response: 2605309
 Conc: 295.99 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 ADV3005MS1



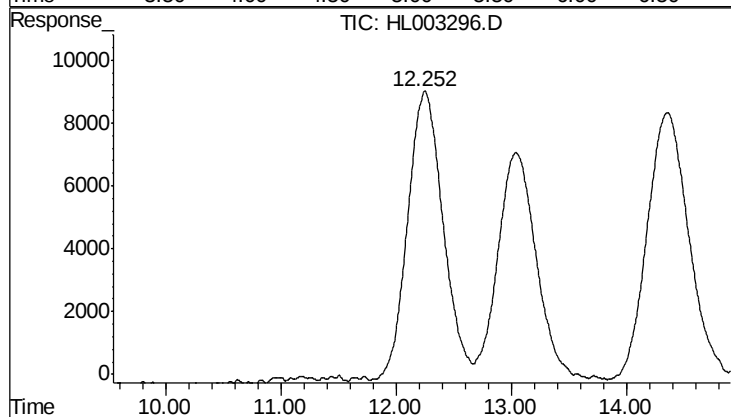
#11 1,3-Dinitrobenzene

R.T.: 3.718 min
 Delta R.T.: 0.007 min
 Response: 5316524
 Conc: 320.17 ug/L



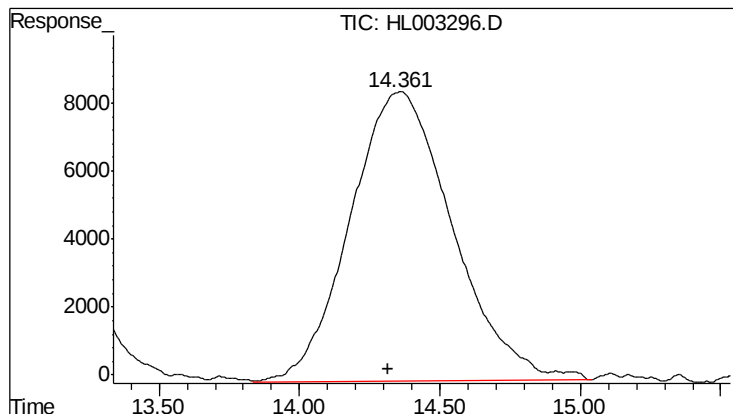
#12 Nitrobenzene

R.T.: 4.999 min
 Delta R.T.: 0.011 min
 Response: 3131023
 Conc: 279.54 ug/L



#13 2-Nitrotoluene

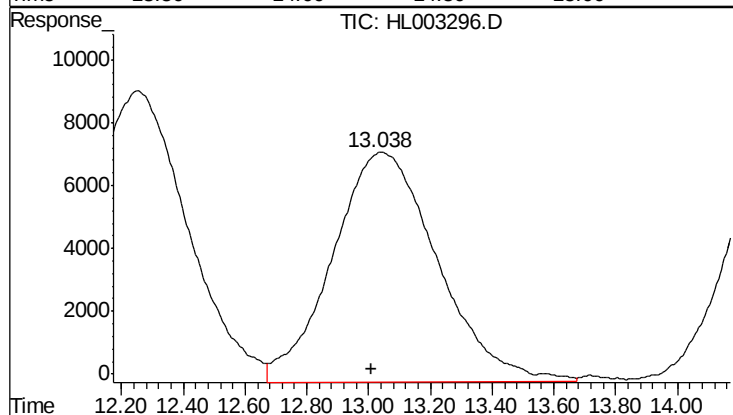
R.T.: 12.254 min
 Delta R.T.: 0.037 min
 Response: 2016758
 Conc: 289.12 ug/L



#14 3-Nitrotoluene

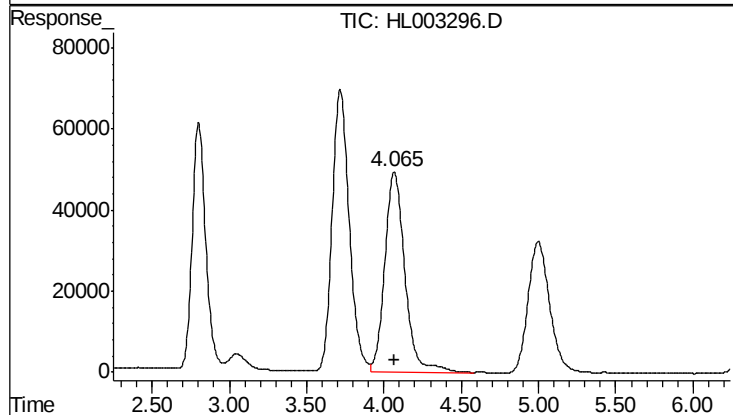
R.T.: 14.358 min
Delta R.T.: 0.042 min
Response: 2158888
Conc: 292.35 ug/L

Instrument :
HPLC_L
ClientSampleId :
ADV3005MS1



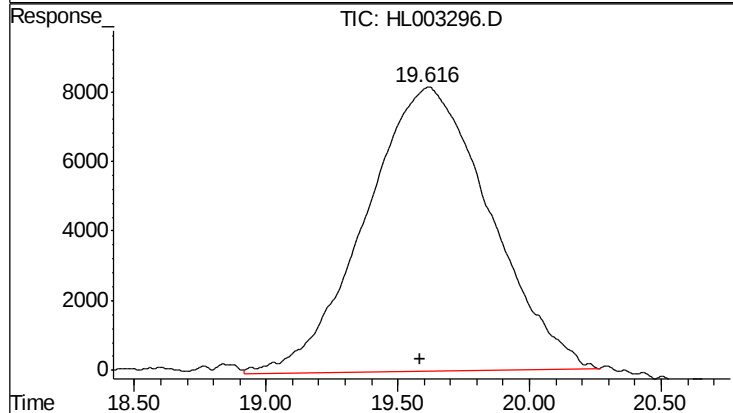
#15 4-Nitrotoluene

R.T.: 13.043 min
Delta R.T.: 0.035 min
Response: 1717061
Conc: 288.78 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.067 min
Delta R.T.: 0.002 min
Response: 4453015
Conc: 234.15 ug/L



#18 PETN

R.T.: 19.616 min
Delta R.T.: 0.031 min
Response: 2699160
Conc: 280.22 ug/L

Data Path : X:\HPCHEM1\HPLC_L\Data\HL061512\
 Data File : HL003296.D
 Signal(s) : VWD1A.CH
 Acq On : 15-Jun-2012, 17:28
 Operator : HLM
 Sample : D3002-06MS1
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 ADV3005MS1

Integration File: events.e
 Quant Time: Jun 23 03:45:26 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL060712.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Fri Jun 22 17:39:50 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	1.387	1481631	407.392 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 135.80%
Target Compounds			
2) T HMX	0.928	1010590	218.143 ug/L
3) T RDX	1.795	1500377	264.197 ug/L
4) T 1,3,5-Trinitrobenzene	2.802	3676431	301.183 ug/L
5) T Tetryl	6.423	2192528	245.917 ug/L
6) T 2,4,6-Trinitrotoluene	6.782	4084682	346.772 ug/L
7) T 2-Amino-4,6-dinitroto...	7.280	3463222	310.109 ug/L
8) T 4-Amino-2,6-dinitroto...	7.640	2536488	336.104 ug/L
9) T 2,4-Dinitrotoluene	8.477	4774648	301.473 ug/L
10) T 2,6-Dinitrotoluene	8.886	2605309	295.985 ug/L
11) T 1,3-Dinitrobenzene	3.718	5316524	320.166 ug/L
12) T Nitrobenzene	4.999	3131023	279.542 ug/L
13) T 2-Nitrotoluene	12.254	2016758	289.120 ug/L
14) T 3-Nitrotoluene	14.358	2158888	292.354 ug/L
15) T 4-Nitrotoluene	13.043	1717061	288.782 ug/L
16) T 3,5-Dinitroaniline	4.067	4453015	234.152 ug/L
18) T PETN	19.616	2699160	280.220 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.