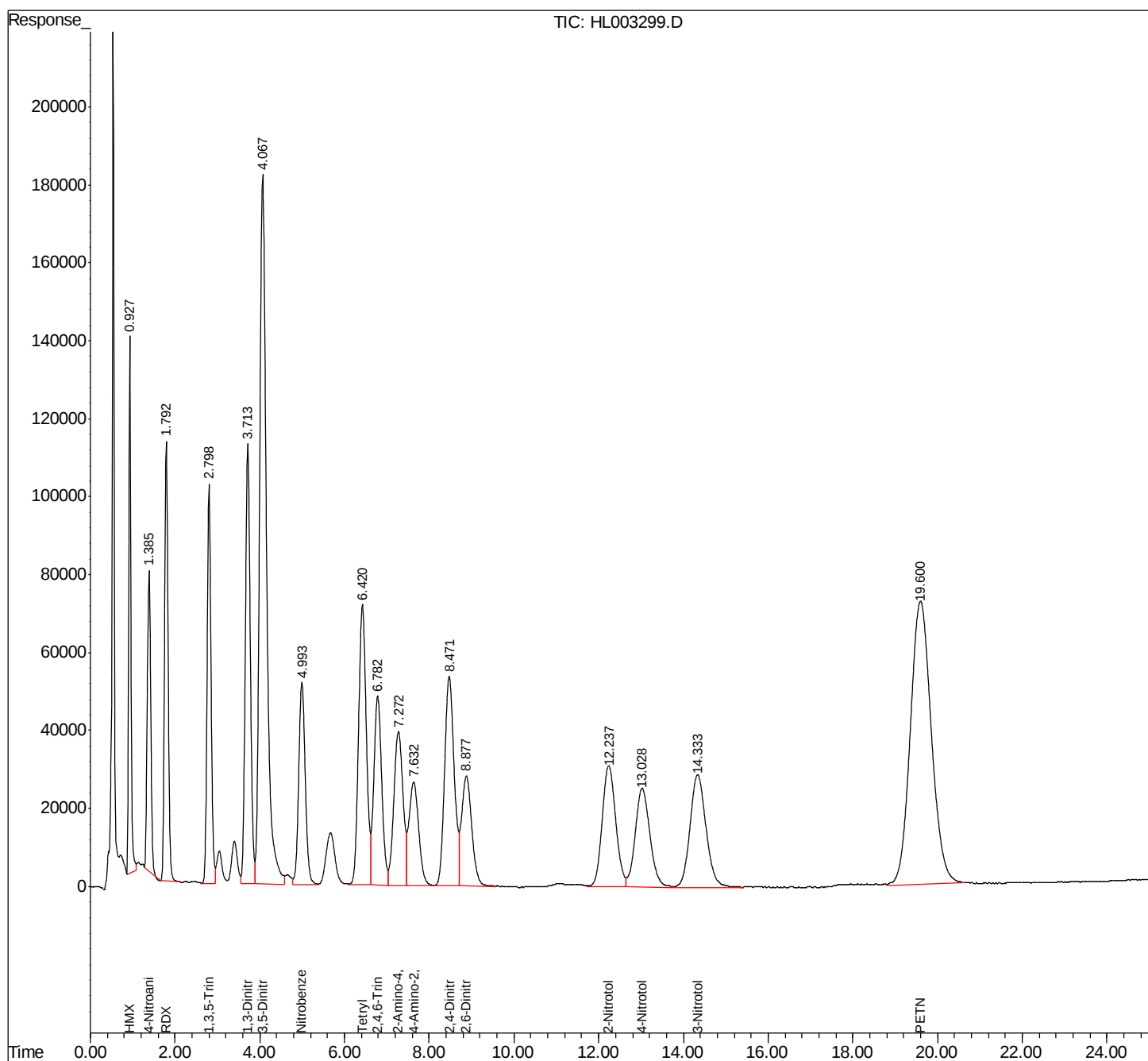


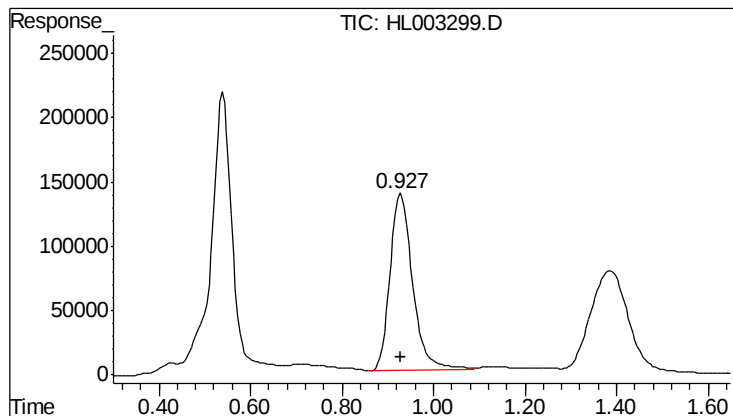
Data Path : X:\HPCHEM1\HPLC_L\Data\HL061512\
Data File : HL003299.D
Signal(s) : VWD1A.CH
Acq On : 15-Jun-2012, 18:49
Operator : HLM
Sample : 8330-CCV
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
CCAL03

Integration File: events.e
Quant Time: Jun 23 03:45:45 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 :

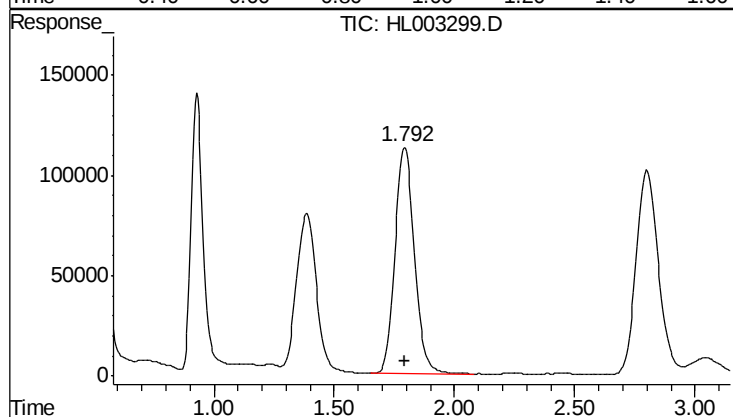




#2 HMX

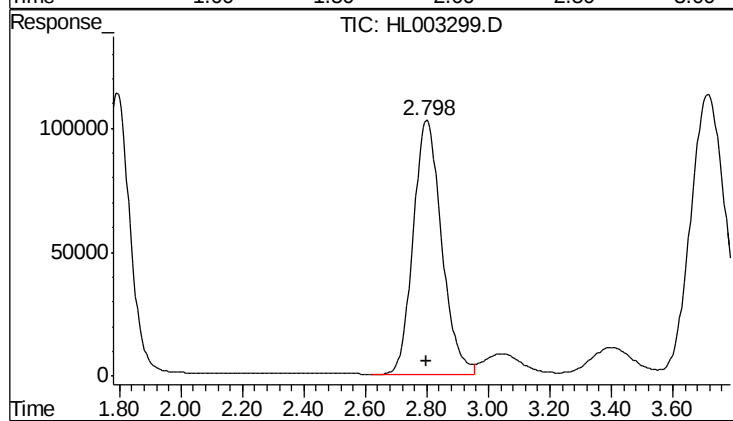
R.T.: 0.929 min
Delta R.T.: 0.001 min
Response: 4733111
Conc: 1021.68 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03



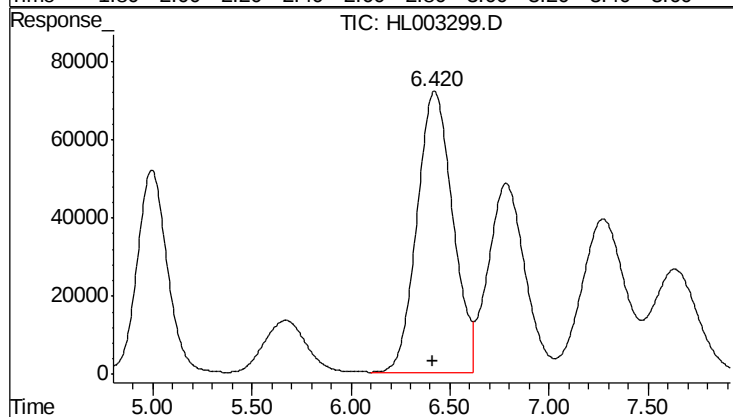
#3 RDX

R.T.: 1.794 min
Delta R.T.: 0.002 min
Response: 6348878
Conc: 1117.95 ug/L



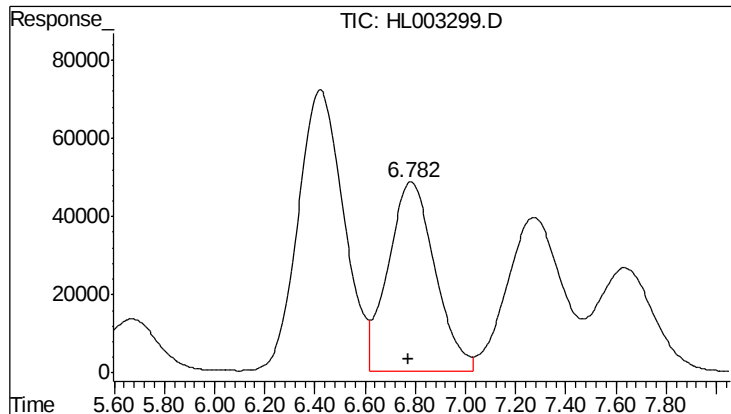
#4 1,3,5-Trinitrobenzene

R.T.: 2.800 min
Delta R.T.: 0.004 min
Response: 6578054
Conc: 538.89 ug/L



#5 Tetryl

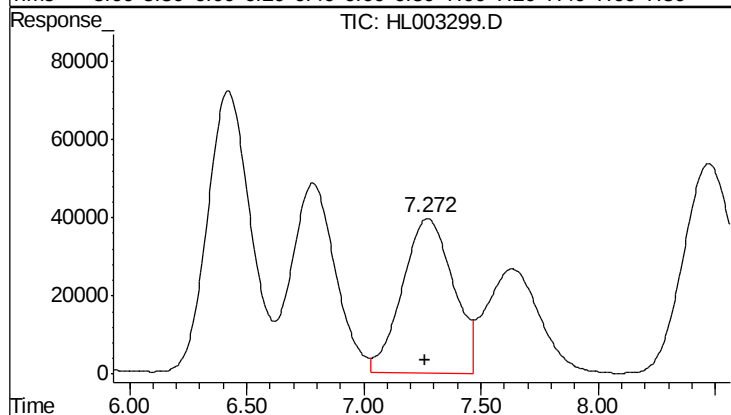
R.T.: 6.422 min
Delta R.T.: 0.007 min
Response: 9098097
Conc: 1020.45 ug/L



#6 2,4,6-Trinitrotoluene

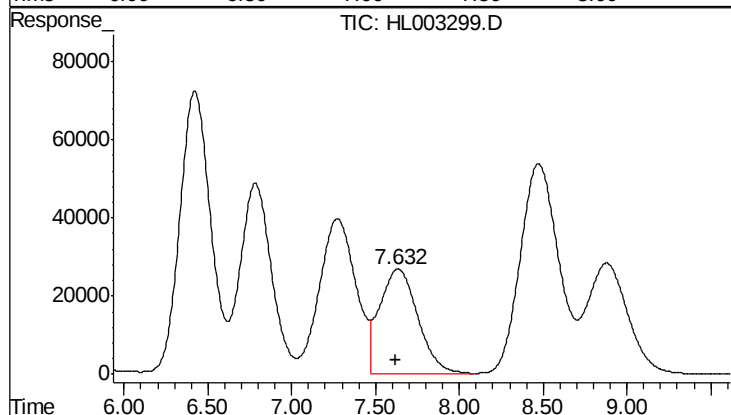
R.T.: 6.784 min
Delta R.T.: 0.010 min
Response: 6299127
Conc: 534.77 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03



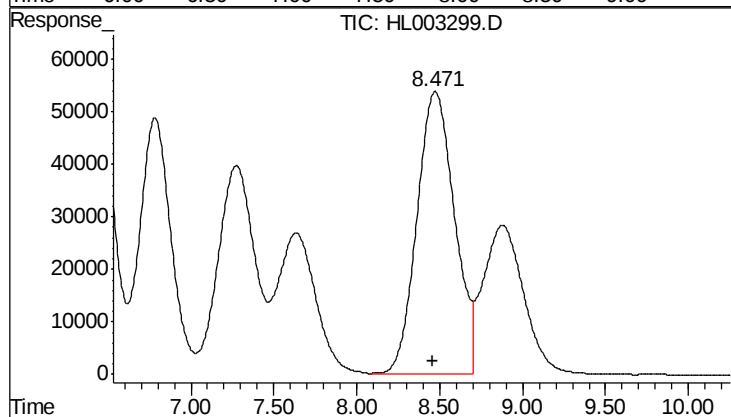
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.274 min
Delta R.T.: 0.010 min
Response: 5977258
Conc: 535.22 ug/L



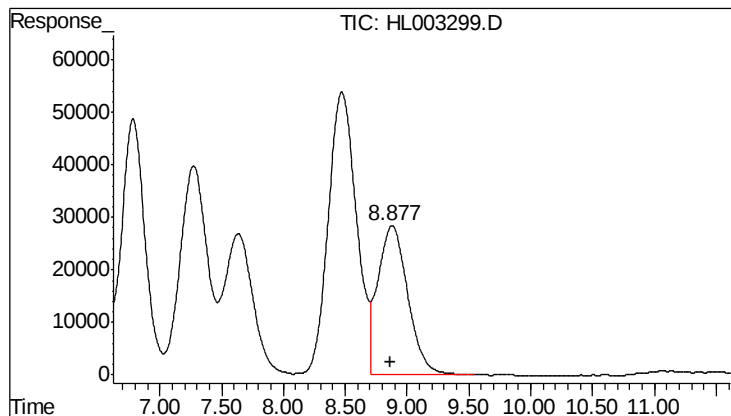
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.634 min
Delta R.T.: 0.011 min
Response: 4241277
Conc: 562.00 ug/L



#9 2,4-Dinitrotoluene

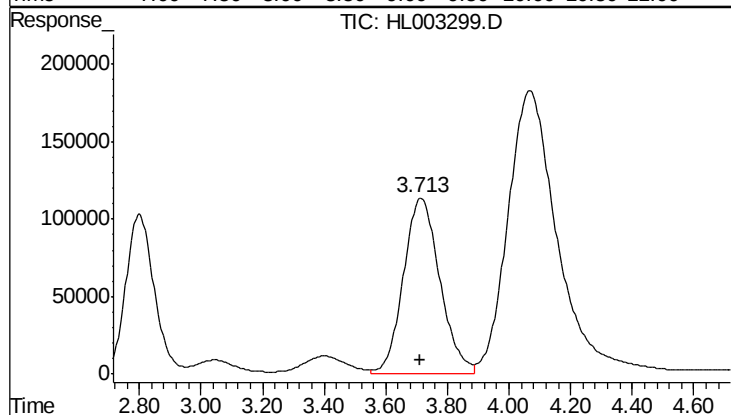
R.T.: 8.473 min
Delta R.T.: 0.012 min
Response: 8480795
Conc: 535.48 ug/L



#10 2,6-Dinitrotoluene

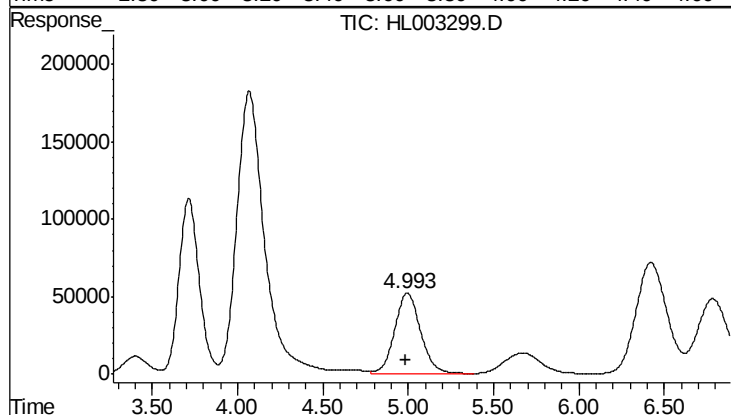
R.T.: 8.879 min
 Delta R.T.: 0.014 min
 Response: 4791421
 Conc: 544.35 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL03



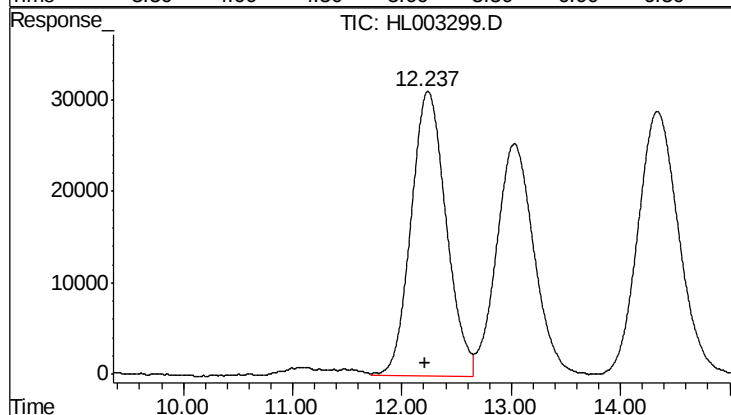
#11 1,3-Dinitrobenzene

R.T.: 3.715 min
 Delta R.T.: 0.004 min
 Response: 9239475
 Conc: 556.41 ug/L



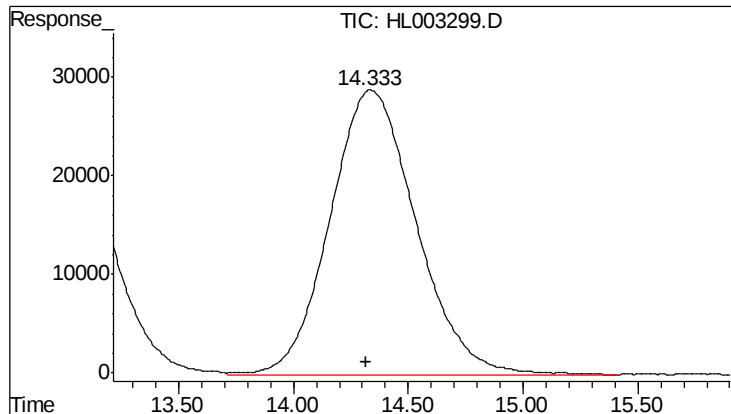
#12 Nitrobenzene

R.T.: 4.995 min
 Delta R.T.: 0.007 min
 Response: 5450787
 Conc: 486.65 ug/L



#13 2-Nitrotoluene

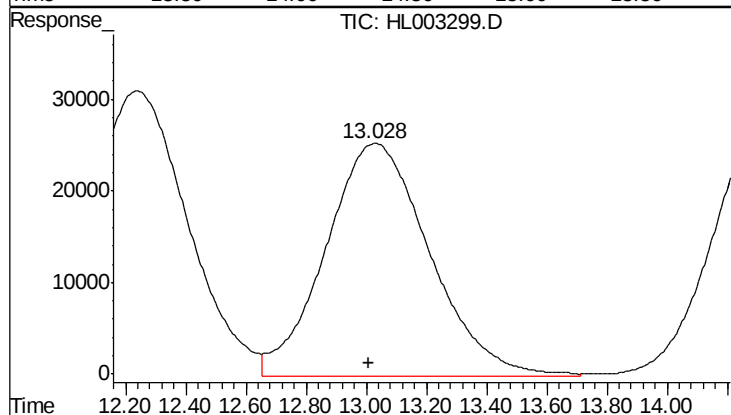
R.T.: 12.238 min
 Delta R.T.: 0.022 min
 Response: 6931731
 Conc: 993.72 ug/L



#14 3-Nitrotoluene

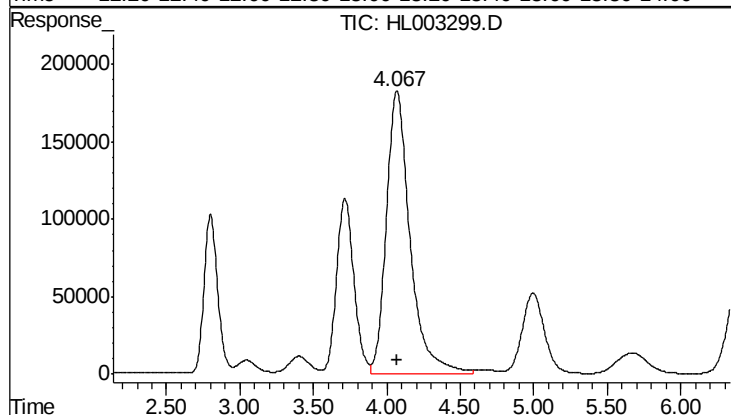
R.T.: 14.337 min
Delta R.T.: 0.021 min
Response: 7587532
Conc: 1027.49 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03



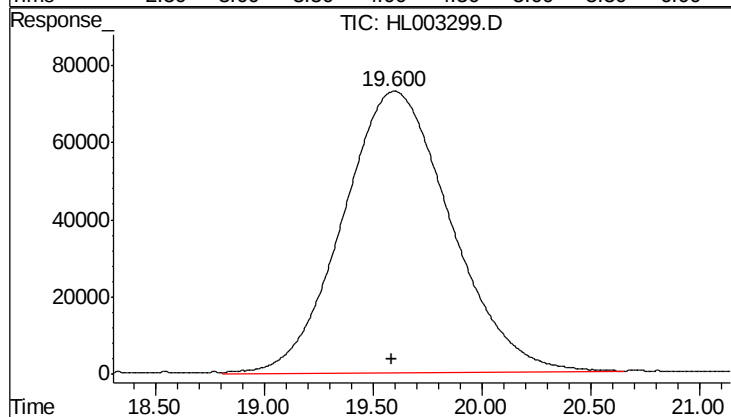
#15 4-Nitrotoluene

R.T.: 13.029 min
Delta R.T.: 0.021 min
Response: 6091513
Conc: 1024.49 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.069 min
Delta R.T.: 0.004 min
Response: 20469034
Conc: 1076.32 ug/L



#18 PETN

R.T.: 19.600 min
Delta R.T.: 0.015 min
Response: 25048582
Conc: 2600.48 ug/L

Data Path : X:\HPCHEM1\HPLC_L\Data\HL061512\
 Data File : HL003299.D
 Signal(s) : VWD1A.CH
 Acq On : 15-Jun-2012, 18:49
 Operator : HLM
 Sample : 8330-CCV
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL03

Integration File: events.e
 Quant Time: Jun 23 03:45:45 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	4318874	1187.524 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 395.84%#
Target Compounds			
2) T HMX	0.929	4733111	1021.678 ug/L
3) T RDX	1.794	6348878	1117.954 ug/L
4) T 1,3,5-Trinitrobenzene	2.800	6578054	538.891 ug/L
5) T Tetryl	6.422	9098097	1020.455 ug/L
6) T 2,4,6-Trinitrotoluene	6.784	6299127	534.769 ug/L
7) T 2-Amino-4,6-dinitroto...	7.274	5977258	535.224 ug/L
8) T 4-Amino-2,6-dinitroto...	7.634	4241277	562.001 ug/L
9) T 2,4-Dinitrotoluene	8.473	8480795	535.481 ug/L
10) T 2,6-Dinitrotoluene	8.879	4791421	544.346 ug/L
11) T 1,3-Dinitrobenzene	3.715	9239475	556.410 ug/L
12) T Nitrobenzene	4.995	5450787	486.653 ug/L
13) T 2-Nitrotoluene	12.238	6931731	993.723 ug/L
14) T 3-Nitrotoluene	14.337	7587532	1027.494 ug/L
15) T 4-Nitrotoluene	13.029	6091513	1024.494 ug/L
16) T 3,5-Dinitroaniline	4.069	20469034	1076.319 ug/L
18) T PETN	19.600	25048582	2600.481 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.