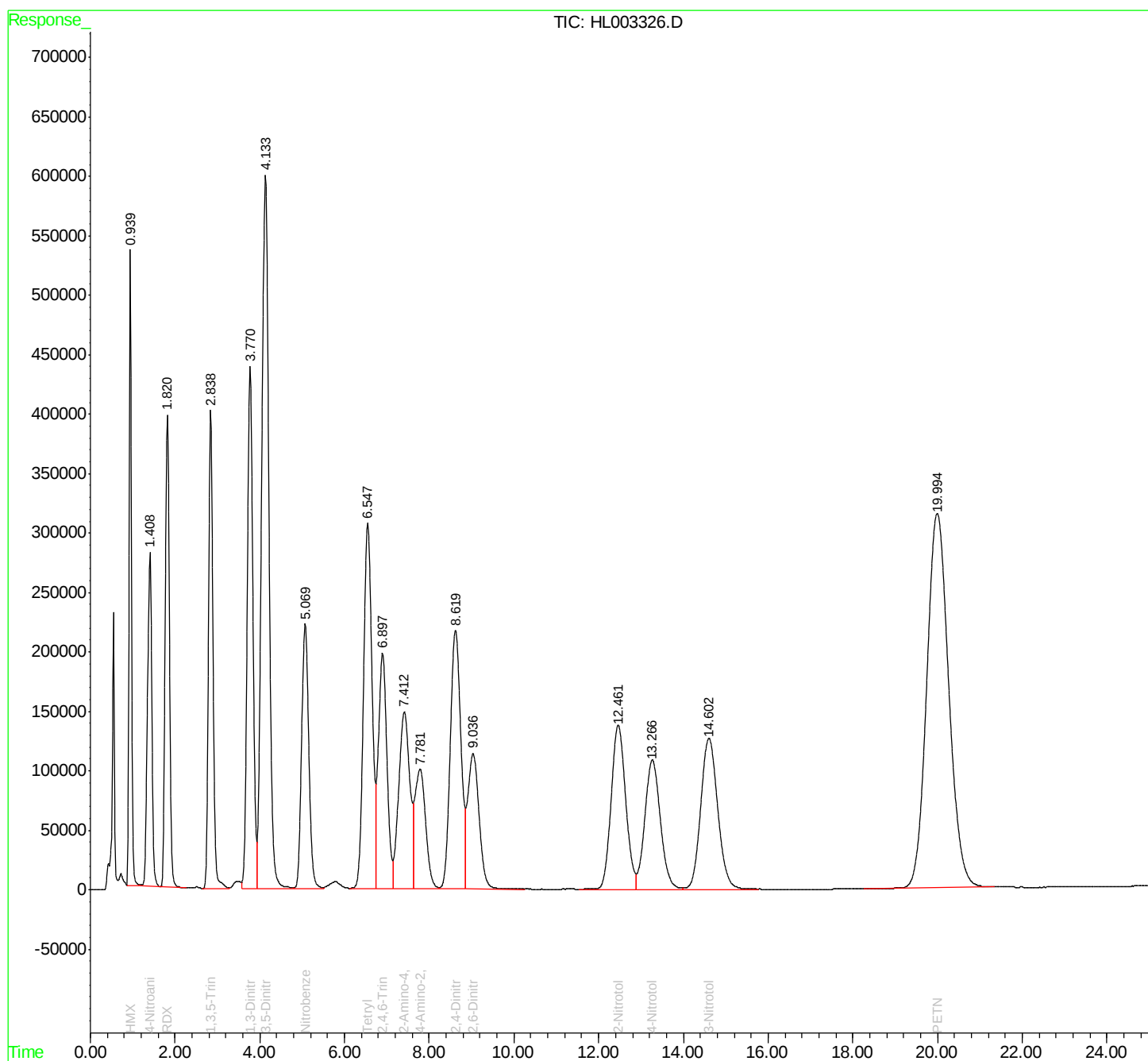


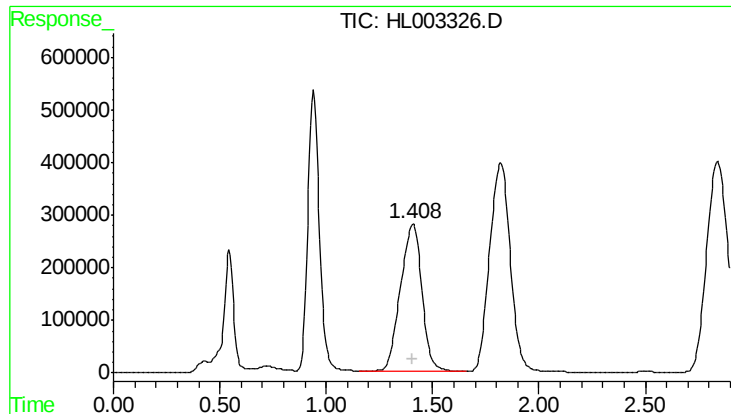
Data Path : S:\HPCHEM1\HPLC_L\Data\HL080312\
Data File : HL003326.D
Signal(s) : VWD1A.CH
Acq On : 03-Aug-2012, 12:40
Operator : HLM
Sample : 8330-6
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
8330-6

Integration File: events.e
Quant Time: Aug 07 01:44:37 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL080312.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Mon Aug 06 09:53:08 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

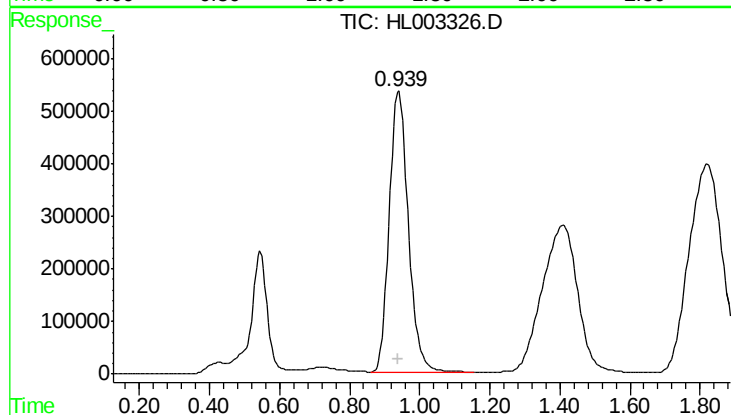




#1 4-Nitroaniline

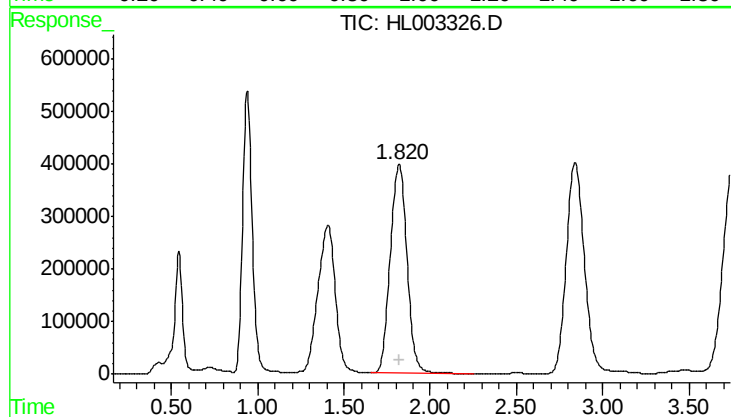
R.T.: 1.410 min
Delta R.T.: 0.002 min
Response: 19775220
Conc: 5437.42 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-6



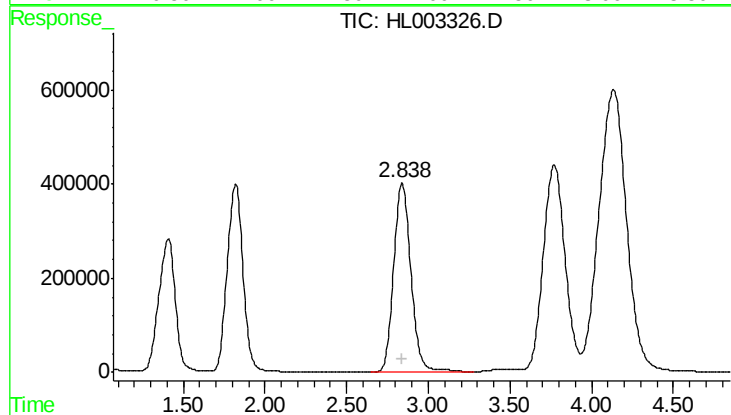
#2 HMX

R.T.: 0.941 min
Delta R.T.: 0.001 min
Response: 20219209
Conc: 4364.47 ug/L



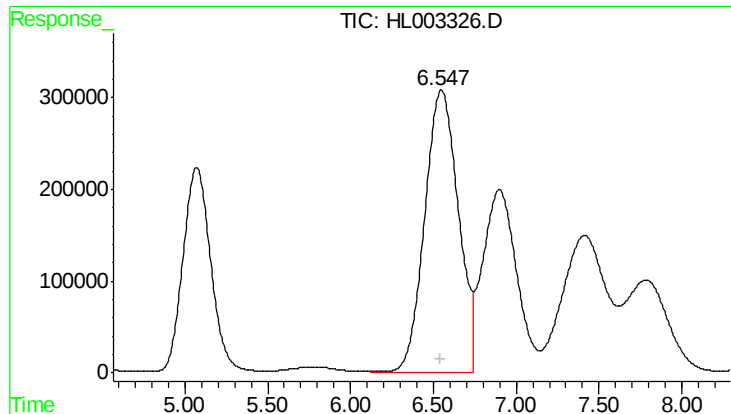
#3 RDX

R.T.: 1.822 min
Delta R.T.: 0.002 min
Response: 26809202
Conc: 4720.75 ug/L



#4 1,3,5-Trinitrobenzene

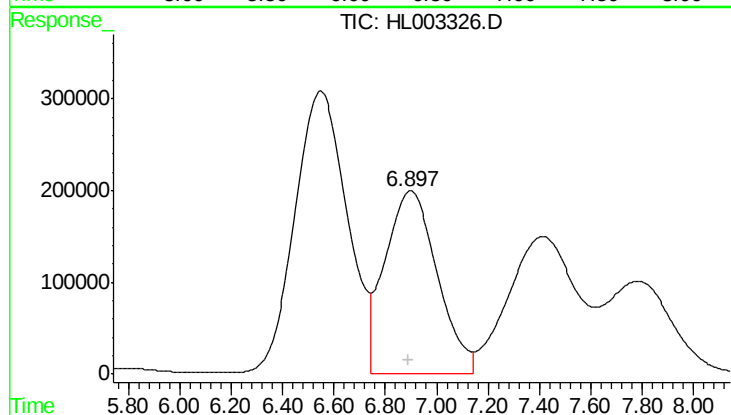
R.T.: 2.840 min
Delta R.T.: 0.003 min
Response: 29443768
Conc: 2412.11 ug/L



#5 Tetryl

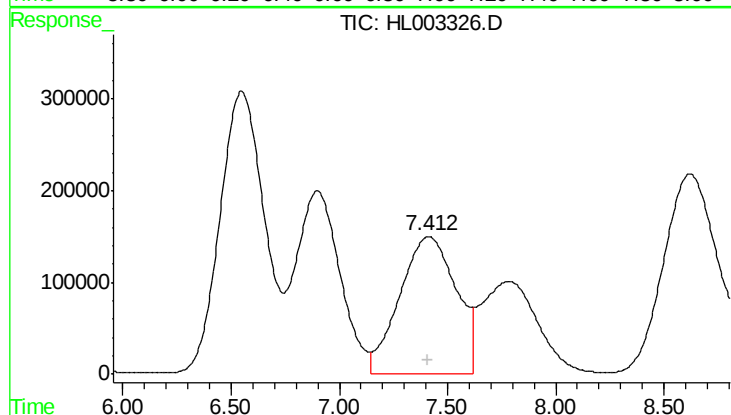
R.T.: 6.549 min
Delta R.T.: 0.009 min
Response: 43455785
Conc: 4874.06 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-6



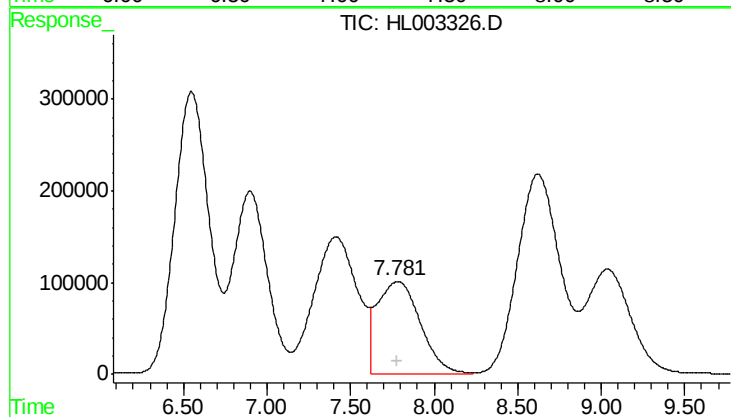
#6 2,4,6-Trinitrotoluene

R.T.: 6.899 min
Delta R.T.: 0.009 min
Response: 28165492
Conc: 2391.13 ug/L



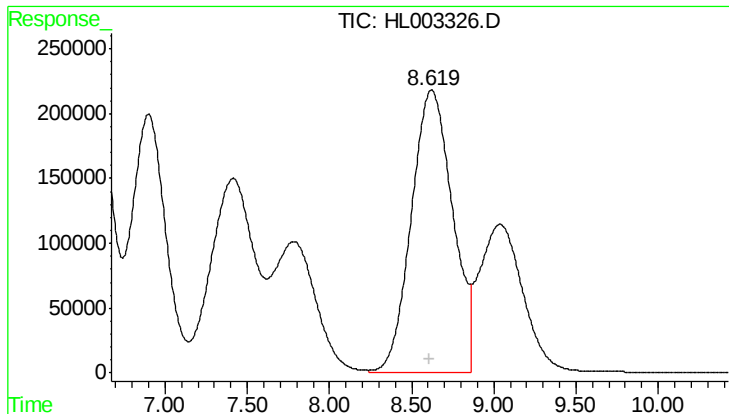
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.414 min
Delta R.T.: 0.008 min
Response: 27129139
Conc: 2429.24 ug/L



#8 4-Amino-2,6-dinitrotoluene

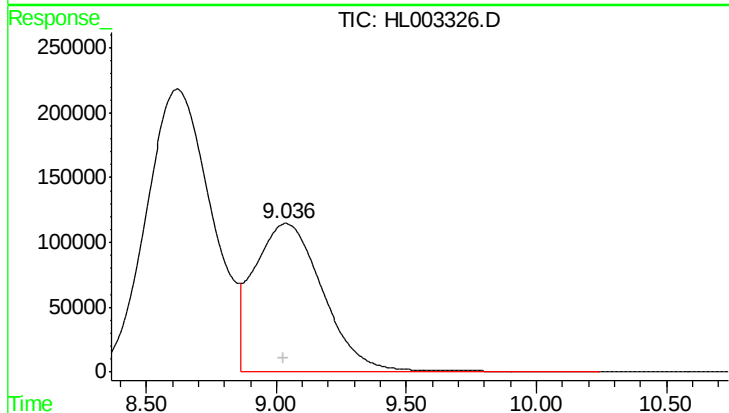
R.T.: 7.783 min
Delta R.T.: 0.008 min
Response: 18112883
Conc: 2400.09 ug/L



#9 2,4-Dinitrotoluene

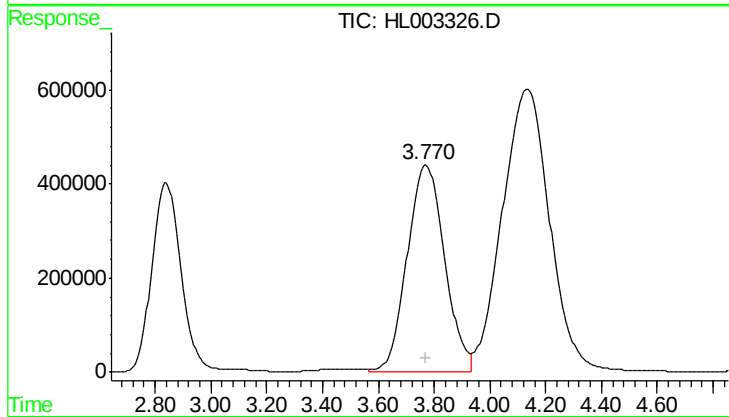
R.T.: 8.622 min
Delta R.T.: 0.009 min
Response: 38094527
Conc: 2405.30 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-6



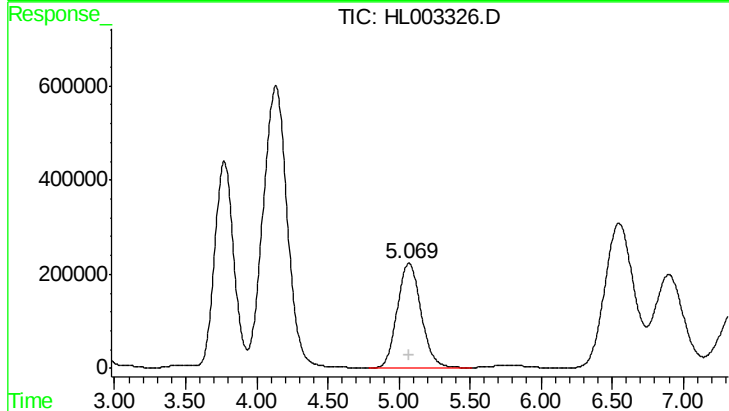
#10 2,6-Dinitrotoluene

R.T.: 9.038 min
Delta R.T.: 0.010 min
Response: 21035945
Conc: 2389.86 ug/L



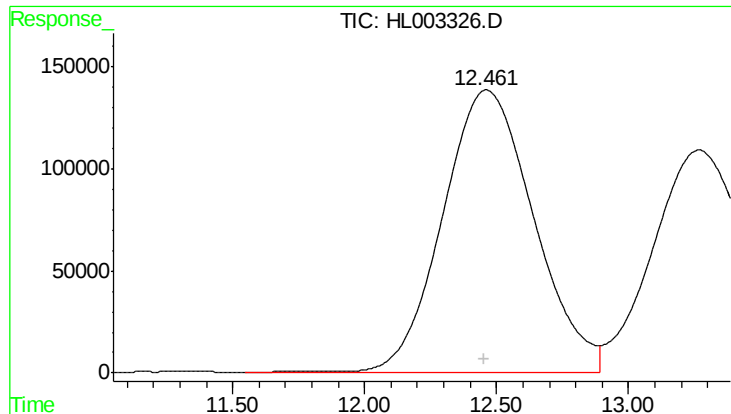
#11 1,3-Dinitrobenzene

R.T.: 3.772 min
Delta R.T.: 0.003 min
Response: 40940189
Conc: 2465.46 ug/L



#12 Nitrobenzene

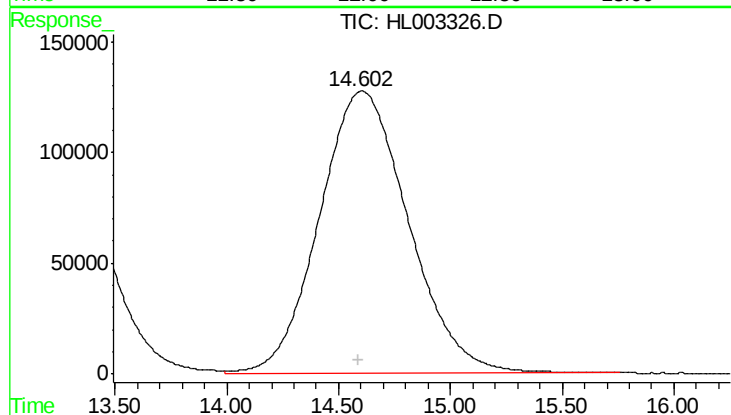
R.T.: 5.071 min
Delta R.T.: 0.004 min
Response: 26013192
Conc: 2322.49 ug/L



#13 2-Nitrotoluene

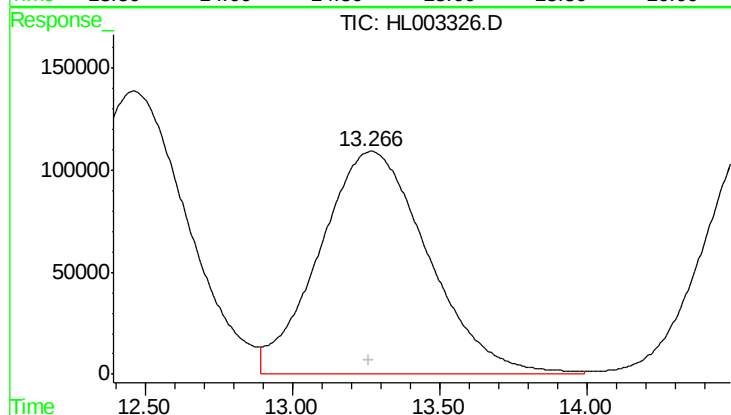
R.T.: 12.463 min
Delta R.T.: 0.013 min
Response: 33016892
Conc: 4733.26 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-6



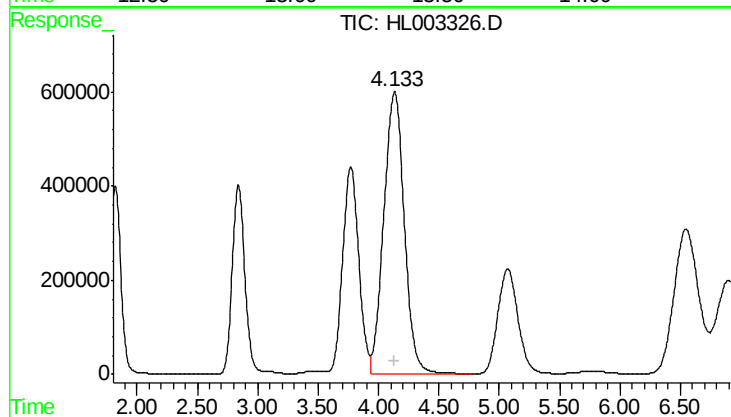
#14 3-Nitrotoluene

R.T.: 14.604 min
Delta R.T.: 0.015 min
Response: 35301063
Conc: 4780.42 ug/L



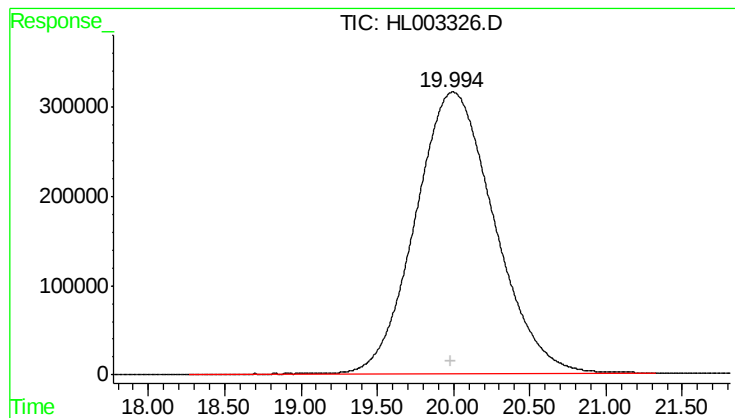
#15 4-Nitrotoluene

R.T.: 13.268 min
Delta R.T.: 0.009 min
Response: 27811157
Conc: 4677.39 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.135 min
Delta R.T.: 0.002 min
Response: 70977374
Conc: 3732.19 ug/L



#18 PETN

R.T.: 19.996 min
Delta R.T.: 0.015 min
Response: 113508120
Conc: 12271.32 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-6

Data Path : S:\HPCHEM1\HPLC_L\Data\HL080312\
 Data File : HL003326.D
 Signal(s) : VWD1A.CH
 Acq On : 03-Aug-2012, 12:40
 Operator : HLM
 Sample : 8330-6
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 8330-6

Integration File: events.e
 Quant Time: Aug 07 01:44:37 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL080312.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Mon Aug 06 09:53:08 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	1.410	19775220	5437.424 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 1812.47%#
Target Compounds			
2) T HMX	0.941	20219209	4364.469 ug/L
3) T RDX	1.822	26809202	4720.749 ug/L
4) T 1,3,5-Trinitrobenzene	2.840	29443768	2412.110 ug/L
5) T Tetryl	6.549	43455785	4874.059 ug/L
6) T 2,4,6-Trinitrotoluene	6.899	28165492	2391.130 ug/L
7) T 2-Amino-4,6-dinitroto...	7.414	27129139	2429.235 ug/L
8) T 4-Amino-2,6-dinitroto...	7.783	18112883	2400.093 ug/L
9) T 2,4-Dinitrotoluene	8.622	38094527	2405.305 ug/L
10) T 2,6-Dinitrotoluene	9.038	21035945	2389.862 ug/L
11) T 1,3-Dinitrobenzene	3.772	40940189	2465.459 ug/L
12) T Nitrobenzene	5.071	26013192	2322.491 ug/L
13) T 2-Nitrotoluene	12.463	33016892	4733.256 ug/L
14) T 3-Nitrotoluene	14.604	35301063	4780.425 ug/L
15) T 4-Nitrotoluene	13.268	27811157	4677.387 ug/L
16) T 3,5-Dinitroaniline	4.135	70977374	3732.188 ug/L
18) T PETN	19.996	113508120	12271.322 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.