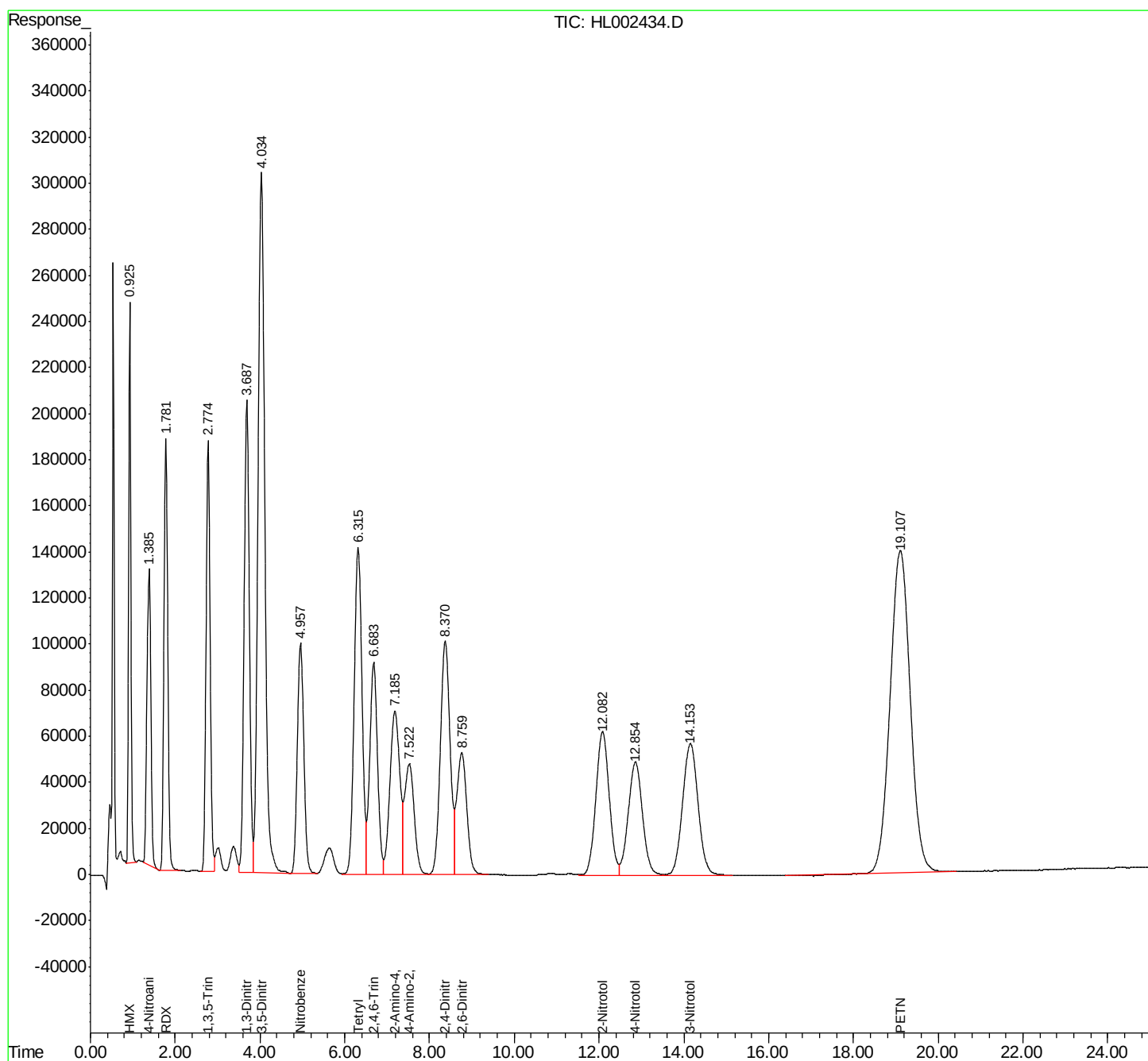


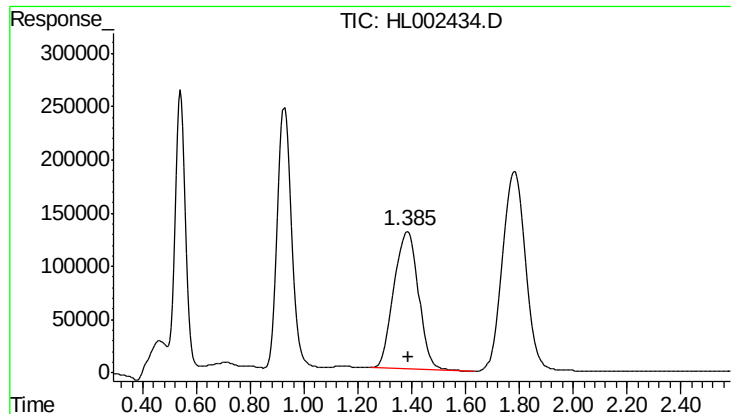
Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
Data File : HL002434.D
Signal(s) : VWD1A.CH
Acq On : 29-Mar-2012, 13:13
Operator : HLM
Sample : 8330-5
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
8330-5

Integration File: events.e
Quant Time: Apr 05 06:49:34 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Tue Feb 28 14:18:34 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

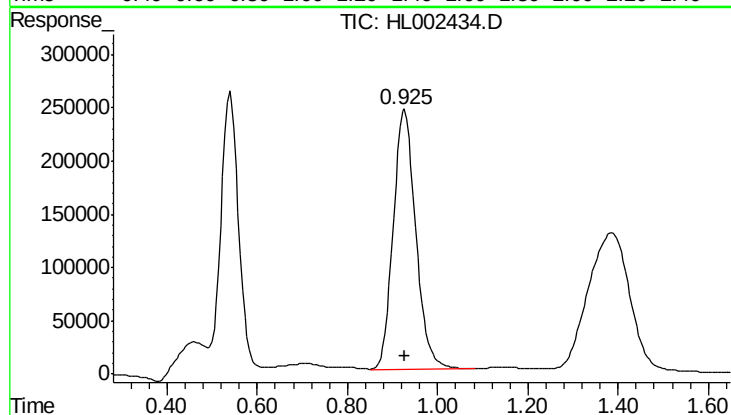




#1 4-Nitroaniline

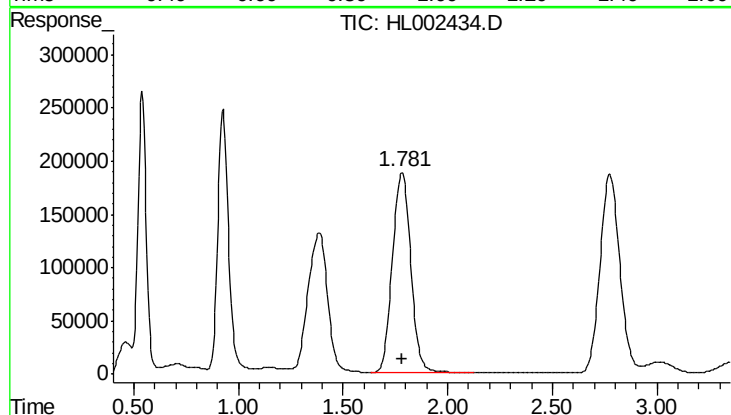
R.T.: 1.387 min
Delta R.T.: 0.000 min
Response: 8164731
Conc: 2159.35 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-5



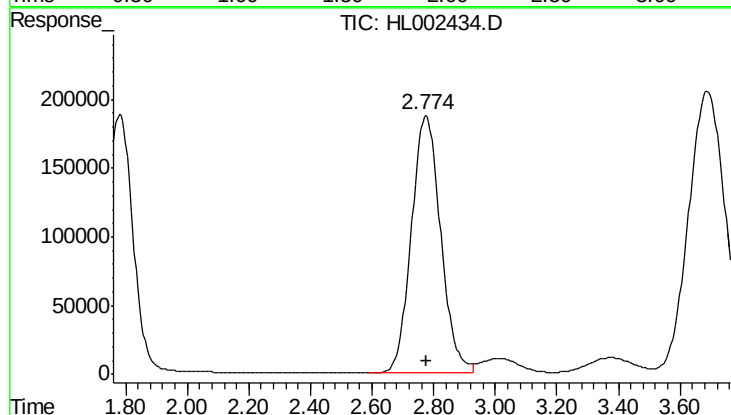
#2 HMX

R.T.: 0.927 min
Delta R.T.: 0.000 min
Response: 8483454
Conc: 2146.57 ug/L



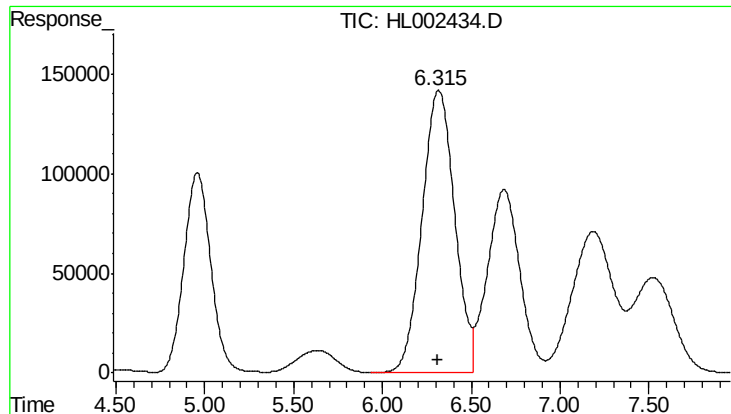
#3 RDX

R.T.: 1.782 min
Delta R.T.: 0.000 min
Response: 11439323
Conc: 2170.32 ug/L



#4 1,3,5-Trinitrobenzene

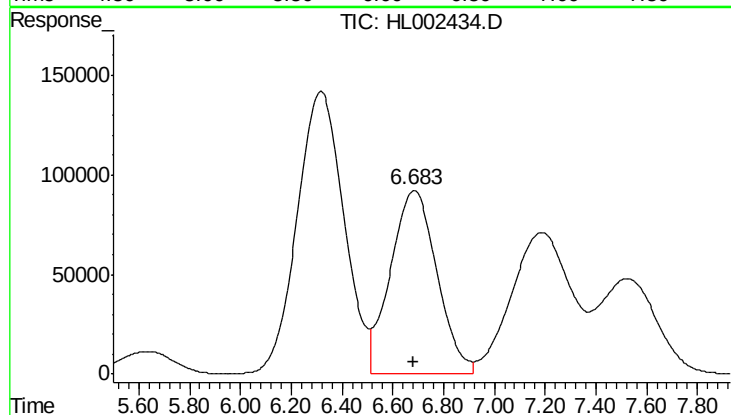
R.T.: 2.776 min
Delta R.T.: 0.001 min
Response: 12321388
Conc: 1010.79 ug/L



#5 Tetryl

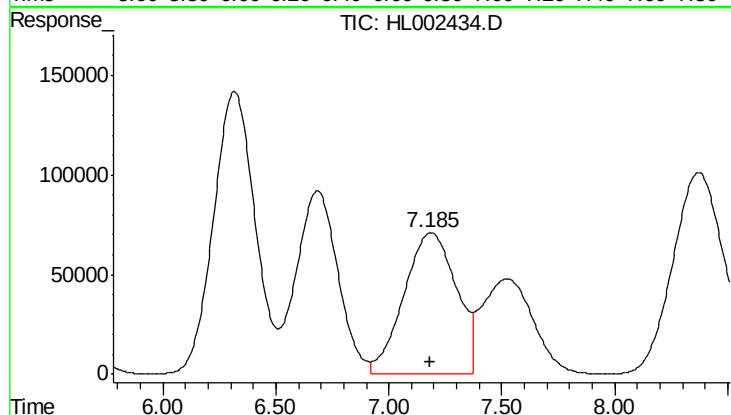
R.T.: 6.317 min
Delta R.T.: 0.003 min
Response: 18084920
Conc: 2083.67 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-5



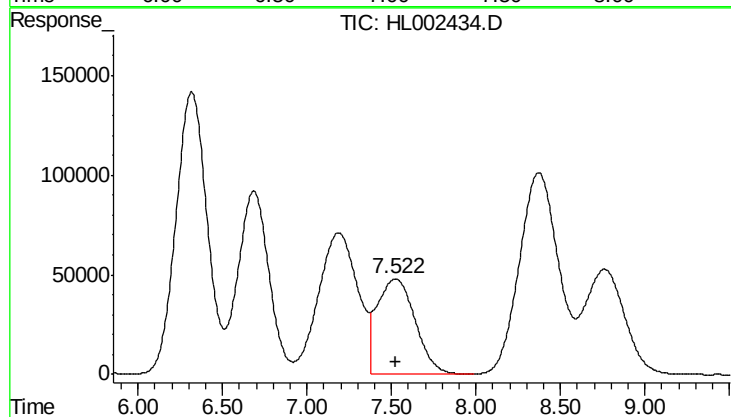
#6 2,4,6-Trinitrotoluene

R.T.: 6.685 min
Delta R.T.: 0.003 min
Response: 11746190
Conc: 1041.19 ug/L



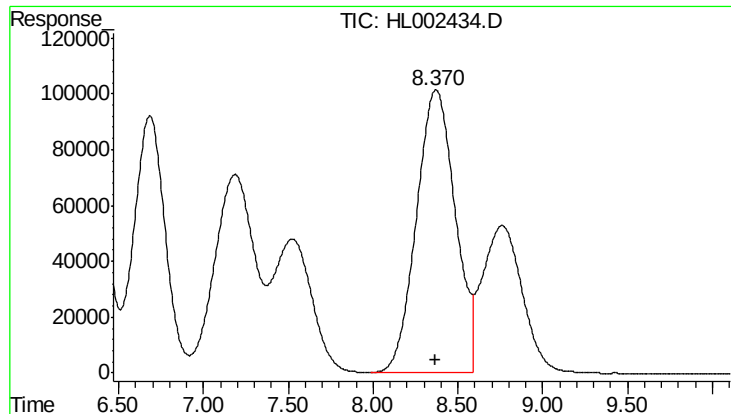
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.187 min
Delta R.T.: 0.002 min
Response: 11506305
Conc: 1065.79 ug/L



#8 4-Amino-2,6-dinitrotoluene

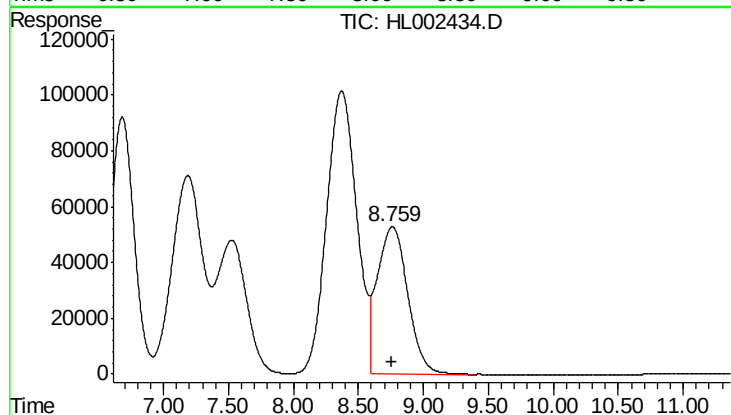
R.T.: 7.524 min
Delta R.T.: 0.003 min
Response: 7577178
Conc: 1002.90 ug/L



#9 2,4-Dinitrotoluene

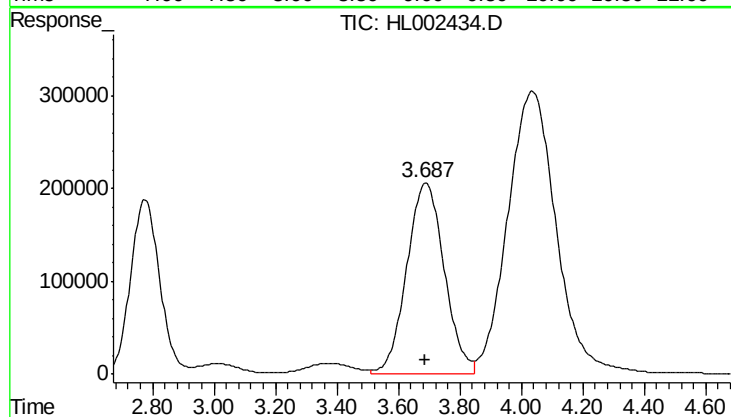
R.T.: 8.372 min
Delta R.T.: 0.002 min
Response: 16223589
Conc: 996.56 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-5



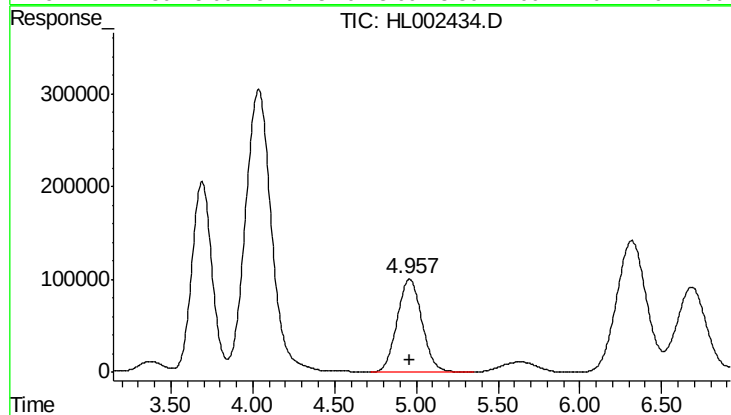
#10 2,6-Dinitrotoluene

R.T.: 8.761 min
Delta R.T.: 0.003 min
Response: 8698214
Conc: 982.59 ug/L



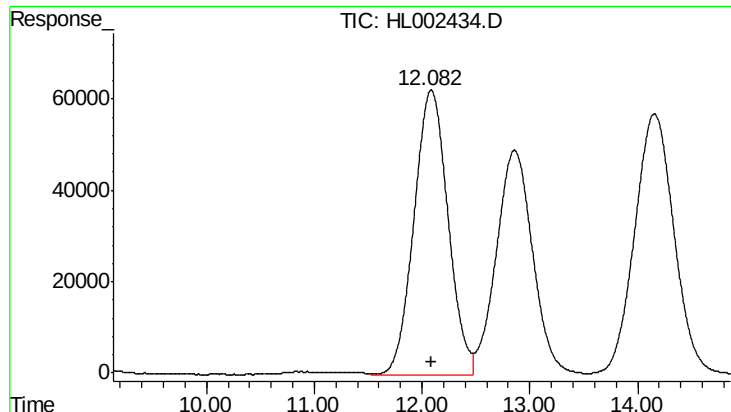
#11 1,3-Dinitrobenzene

R.T.: 3.689 min
Delta R.T.: 0.001 min
Response: 17392685
Conc: 1031.88 ug/L



#12 Nitrobenzene

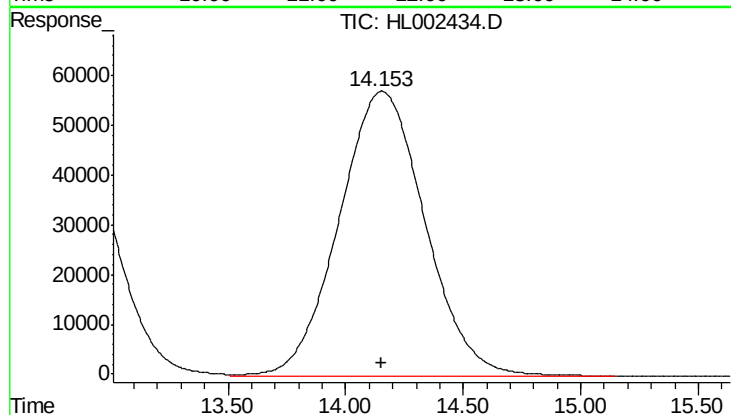
R.T.: 4.959 min
Delta R.T.: 0.002 min
Response: 10583080
Conc: 987.38 ug/L



#13 2-Nitrotoluene

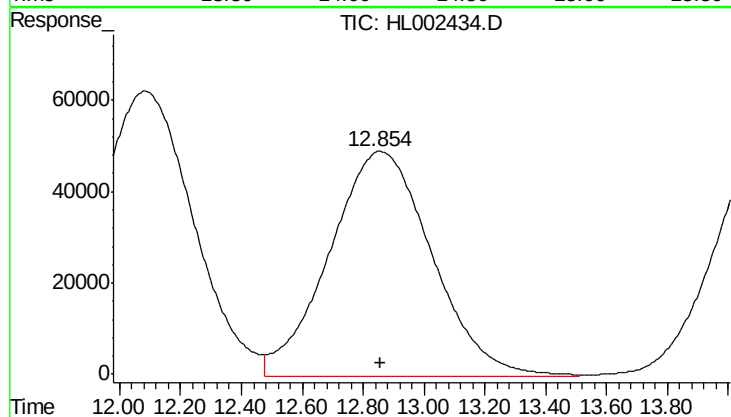
R.T.: 12.084 min
Delta R.T.: 0.000 min
Response: 13694891
Conc: 1996.80 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-5



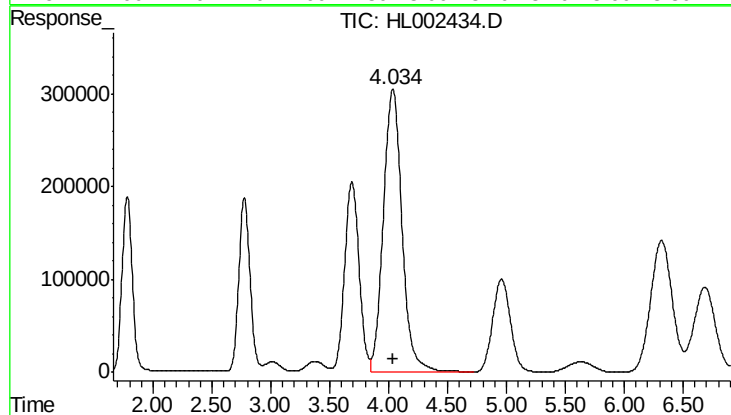
#14 3-Nitrotoluene

R.T.: 14.155 min
Delta R.T.: 0.000 min
Response: 14591429
Conc: 2003.46 ug/L



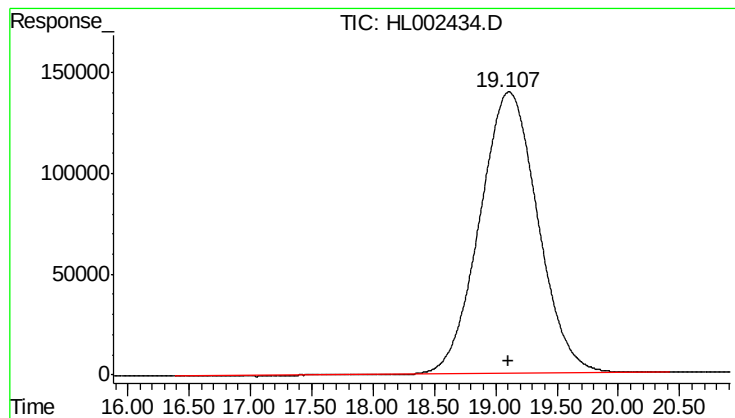
#15 4-Nitrotoluene

R.T.: 12.857 min
Delta R.T.: 0.000 min
Response: 11556428
Conc: 2064.20 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 33539173
Conc: 2084.18 ug/L



#18 PETN

R.T.: 19.109 min
Delta R.T.: 0.003 min
Response: 46201518
Conc: 4851.09 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-5

Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
 Data File : HL002434.D
 Signal(s) : VWD1A.CH
 Acq On : 29-Mar-2012, 13:13
 Operator : HLM
 Sample : 8330-5
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 8330-5

Integration File: events.e
 Quant Time: Apr 05 06:49:34 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Tue Feb 28 14:18:34 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	8164731	2159.346 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 719.78%#
Target Compounds			
2) T HMX	0.927	8483454	2146.569 ug/L
3) T RDX	1.782	11439323	2170.315 ug/L
4) T 1,3,5-Trinitrobenzene	2.776	12321388	1010.785 ug/L
5) T Tetryl	6.317	18084920	2083.669 ug/L
6) T 2,4,6-Trinitrotoluene	6.685	11746190	1041.185 ug/L
7) T 2-Amino-4,6-dinitroto...	7.187	11506305	1065.786 ug/L
8) T 4-Amino-2,6-dinitroto...	7.524	7577178	1002.895 ug/L
9) T 2,4-Dinitrotoluene	8.372	16223589	996.555 ug/L
10) T 2,6-Dinitrotoluene	8.761	8698214	982.594 ug/L
11) T 1,3-Dinitrobenzene	3.689	17392685	1031.884 ug/L
12) T Nitrobenzene	4.959	10583080	987.385 ug/L
13) T 2-Nitrotoluene	12.084	13694891	1996.801 ug/L
14) T 3-Nitrotoluene	14.155	14591429	2003.462 ug/L
15) T 4-Nitrotoluene	12.857	11556428	2064.196 ug/L
16) T 3,5-Dinitroaniline	4.036	33539173	2084.180 ug/L
18) T PETN	19.109	46201518	4851.093 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.