

Data Path : S:\HPCHEM1\HPLC_L\Data\HL123112\
 Data File : HL003906.D
 Signal(s) : VWD1A.CH
 Acq On : 01-Jan-2013, 15:09
 Operator : HLM
 Sample : PB67574BSD1
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB67574BSD1

Integration File: events.e
 Quant Time: Jan 03 04:10:37 2013
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL123112.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Wed Jan 02 11:22:54 2013
 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	1.351	1076740	276.973 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 92.32%
Target Compounds			
2) T HMX	0.908	993713	157.622 ug/L
3) T RDX	1.745	1076593	198.504 ug/L
4) T 1,3,5-Trinitrobenzene	2.719	2421428	204.369 ug/L
5) T Tetryl	6.161	1428140	160.146 ug/L
6) T 2,4,6-Trinitrotoluene	6.533	2723027	232.383 ug/L
7) T 2-Amino-4,6-dinitroto...	7.003	2267453	201.032 ug/L
8) T 4-Amino-2,6-dinitroto...	7.334	1626672	222.212 ug/L
9) T 2,4-Dinitrotoluene	8.161	3281499	210.589 ug/L
10) T 2,6-Dinitrotoluene	8.540	1732656	200.138 ug/L
11) T 1,3-Dinitrobenzene	3.607	3527232	208.332 ug/L
12) T Nitrobenzene	4.842	2307588	214.884 ug/L
13) T 2-Nitrotoluene	11.775	1446801	218.453 ug/L
14) T 3-Nitrotoluene	13.779	1573743	221.281 ug/L
15) T 4-Nitrotoluene	12.519	1212133	220.909 ug/L
16) T 3,5-Dinitroaniline	3.941	2819283	176.989 ug/L
18) T PETN	18.793	1719692	187.425 ug/L

(f)=RT Delta > 1/2 Window

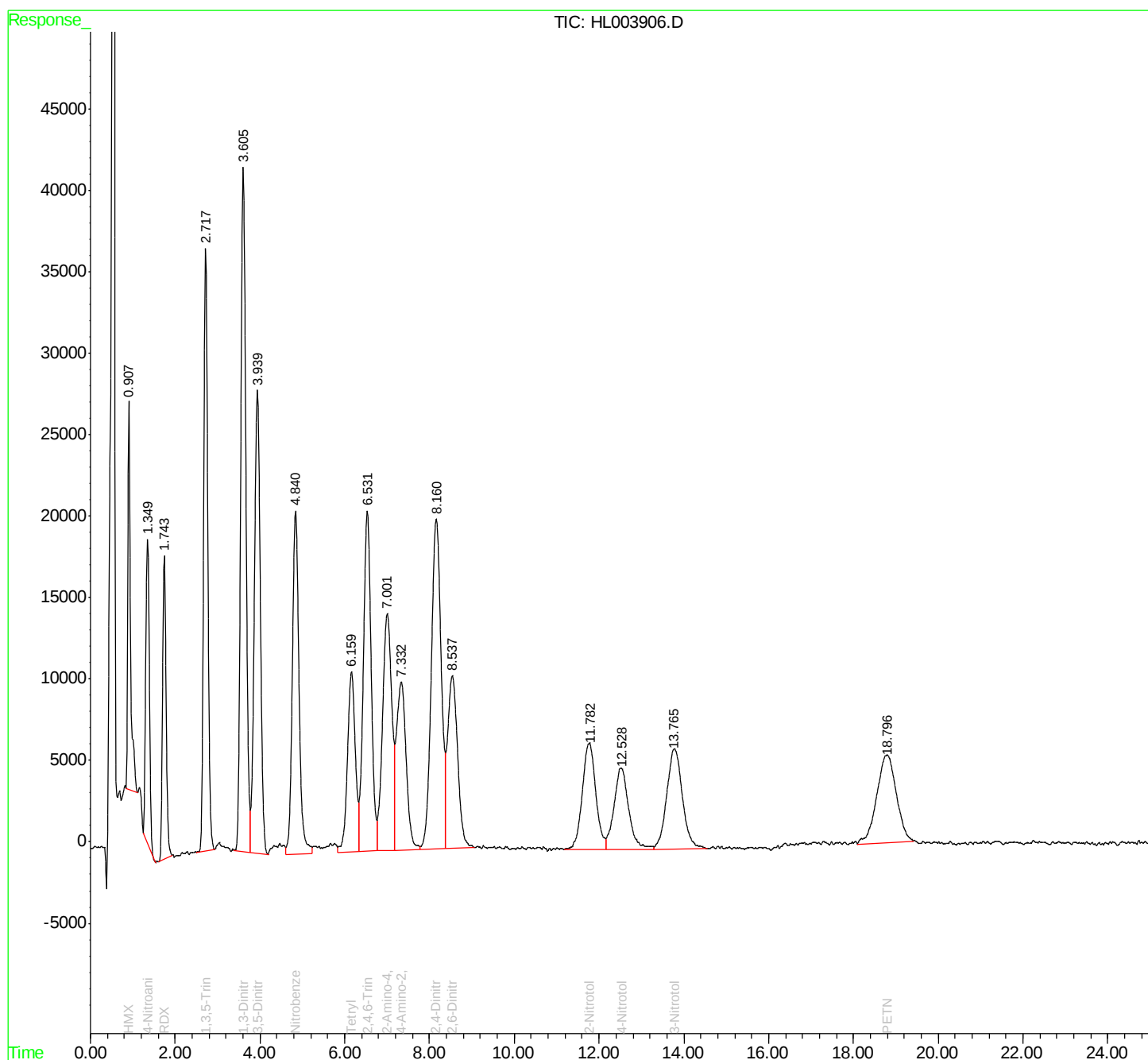
(m)=manual int.

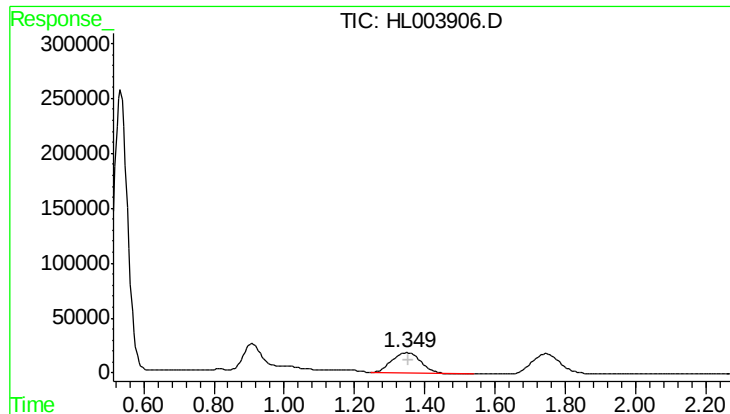
Data Path : S:\HPCHEM1\HPLC_L\Data\HL123112\
Data File : HL003906.D
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Acq On : 01-Jan-2013, 15:09
Operator : HLM
Sample : PB67574BSD1
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
PB67574BSD1

Integration File: events.e
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Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Wed Jan 02 11:22:54 2013
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

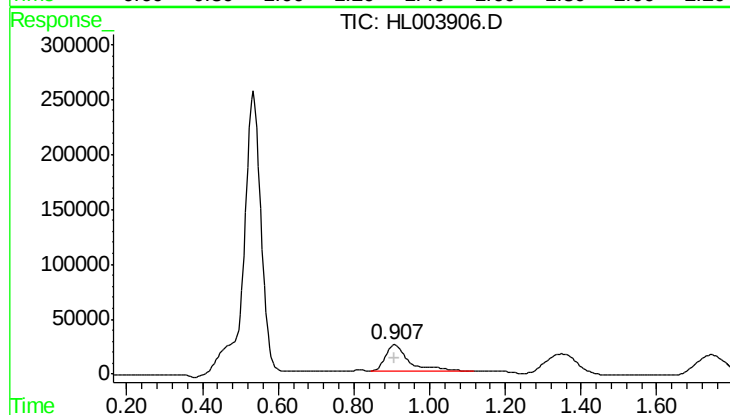




#1 4-Nitroaniline

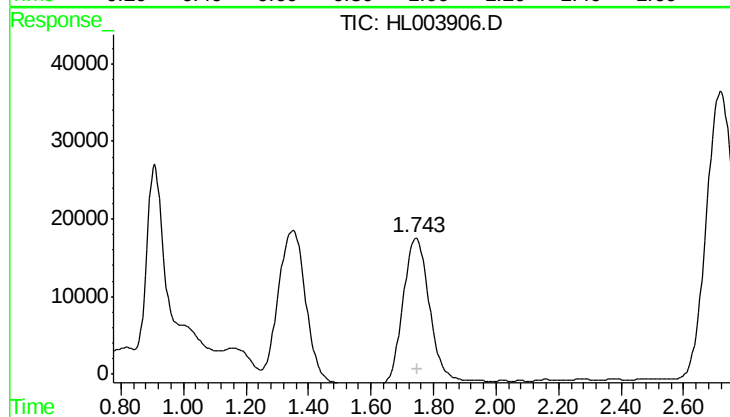
R.T.: 1.351 min
Delta R.T.: -0.003 min
Response: 1076740
Conc: 276.97 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67574BSD1



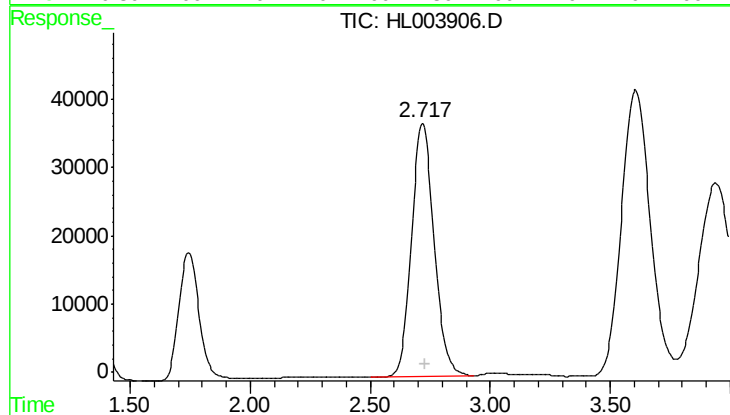
#2 HMX

R.T.: 0.908 min
Delta R.T.: 0.001 min
Response: 993713
Conc: 157.62 ug/L



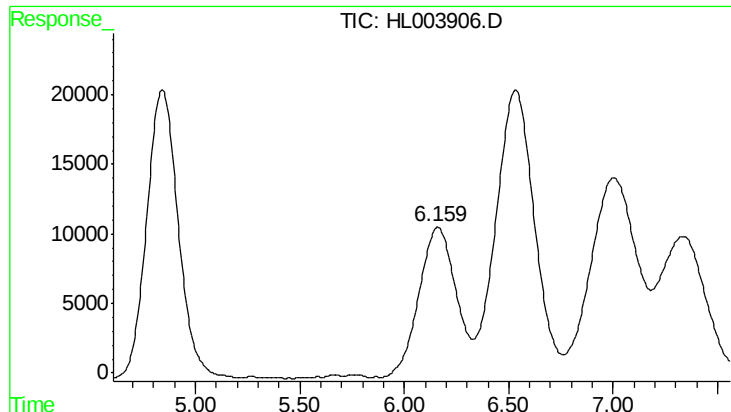
#3 RDX

R.T.: 1.745 min
Delta R.T.: -0.002 min
Response: 1076593
Conc: 198.50 ug/L



#4 1,3,5-Trinitrobenzene

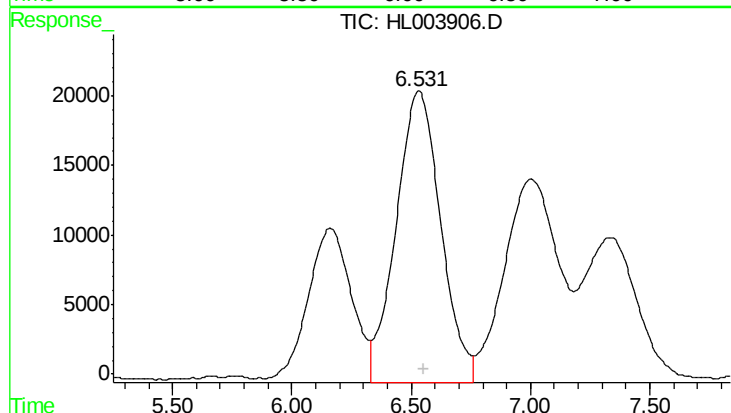
R.T.: 2.719 min
Delta R.T.: -0.008 min
Response: 2421428
Conc: 204.37 ug/L



#5 Tetryl

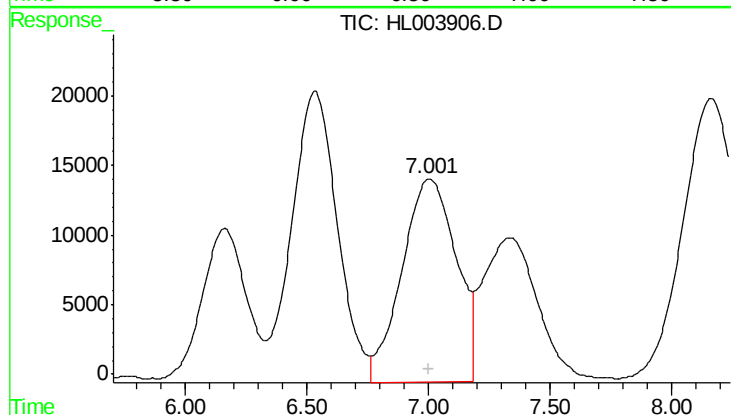
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 1428140
Conc: 160.15 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67574BSD1



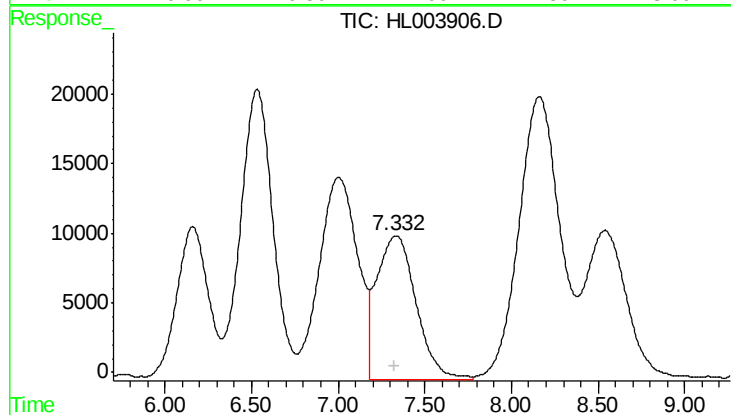
#6 2,4,6-Trinitrotoluene

R.T.: 6.533 min
Delta R.T.: -0.022 min
Response: 2723027
Conc: 232.38 ug/L



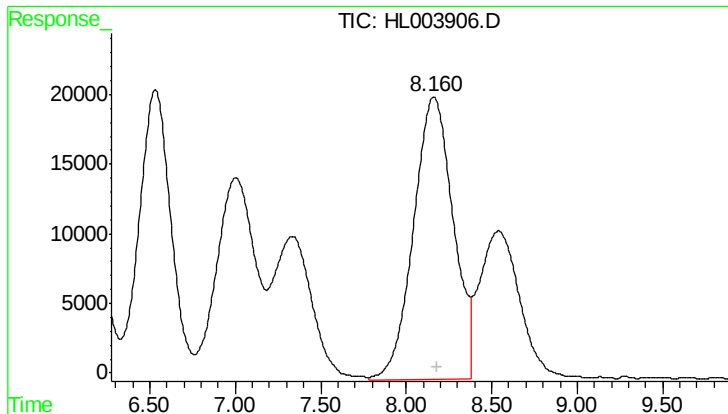
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 2267453
Conc: 201.03 ug/L



#8 4-Amino-2,6-dinitrotoluene

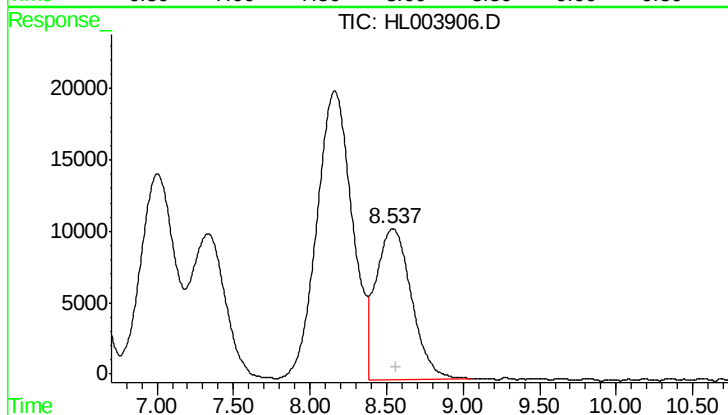
R.T.: 7.334 min
Delta R.T.: 0.007 min
Response: 1626672
Conc: 222.21 ug/L



#9 2,4-Dinitrotoluene

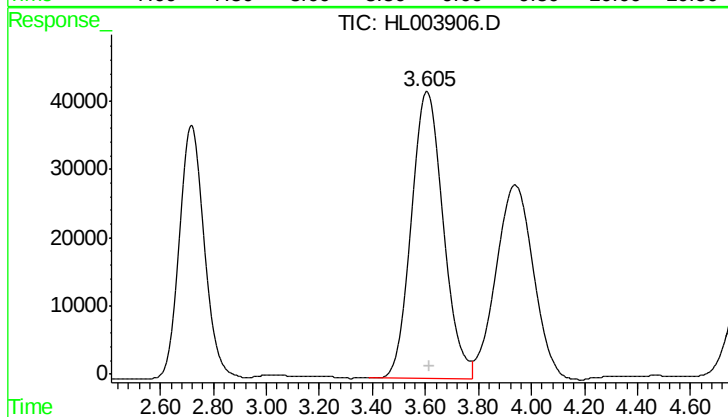
R.T.: 8.161 min
Delta R.T.: -0.022 min
Response: 3281499
Conc: 210.59 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67574BSD1



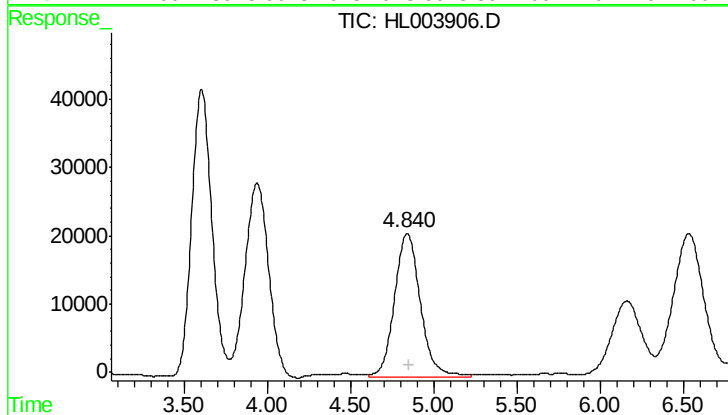
#10 2,6-Dinitrotoluene

R.T.: 8.540 min
Delta R.T.: -0.021 min
Response: 1732656
Conc: 200.14 ug/L



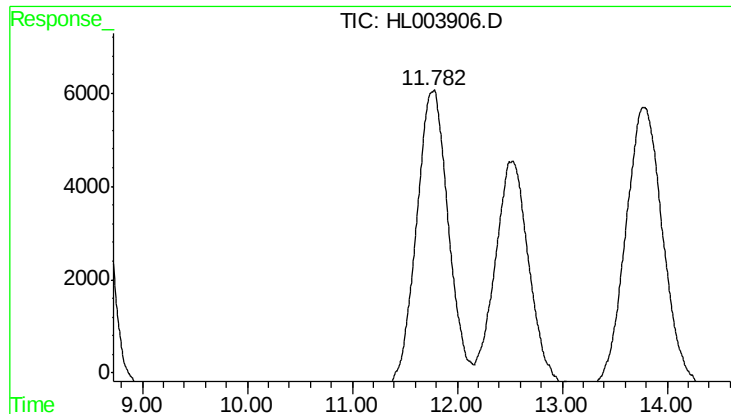
#11 1,3-Dinitrobenzene

R.T.: 3.607 min
Delta R.T.: -0.008 min
Response: 3527232
Conc: 208.33 ug/L



#12 Nitrobenzene

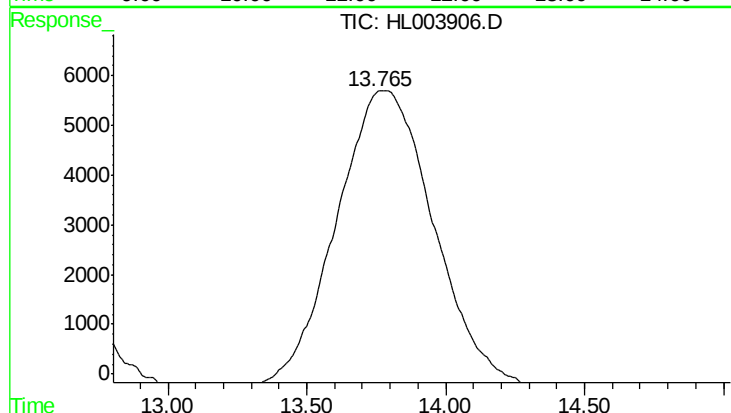
R.T.: 4.842 min
Delta R.T.: -0.013 min
Response: 2307588
Conc: 214.88 ug/L



#13 2-Nitrotoluene

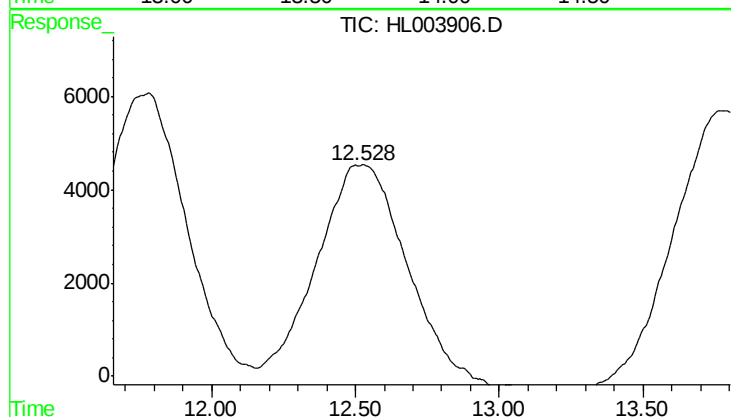
R.T.: 11.775 min
Delta R.T.: -0.032 min
Response: 1446801
Conc: 218.45 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67574BSD1



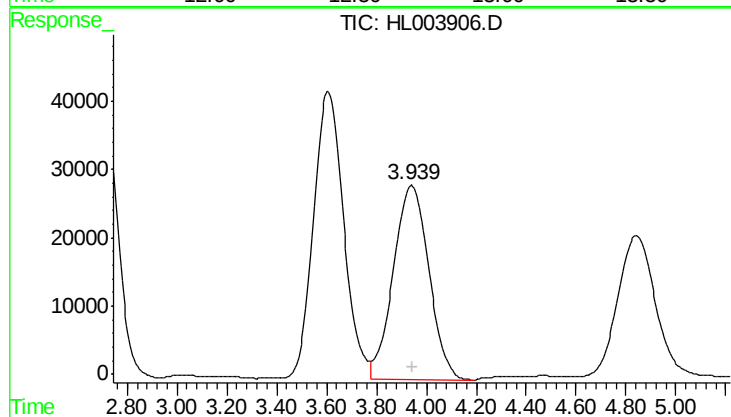
#14 3-Nitrotoluene

R.T.: 13.779 min
Delta R.T.: -0.053 min
Response: 1573743
Conc: 221.28 ug/L



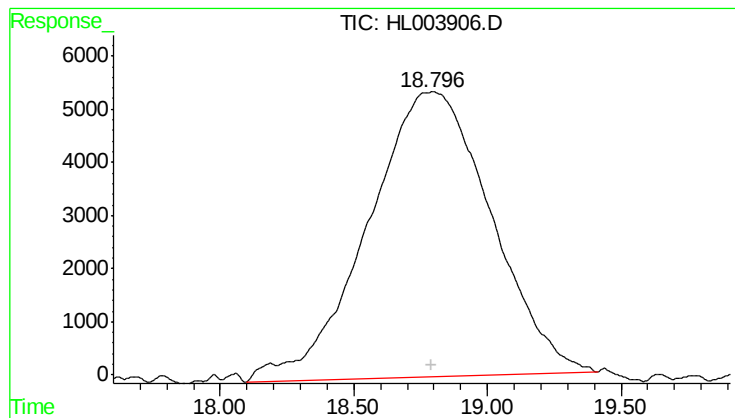
#15 4-Nitrotoluene

R.T.: 12.519 min
Delta R.T.: -0.051 min
Response: 1212133
Conc: 220.91 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 2819283
Conc: 176.99 ug/L



#18 PETN

R.T.: 18.793 min
Delta R.T.: 0.005 min
Response: 1719692
Conc: 187.43 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67574BSD1