

Data Path : S:\HPCHEM1\HPLC_L\Data\HL010413\
 Data File : HL004059.D
 Signal(s) : VWD1A.CH
 Acq On : 04-Jan-2013, 23:36
 Operator : HLM
 Sample : 8330-CCV
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 8330-CCV

Integration File: events.e
 Quant Time: Jan 08 01:27:29 2013
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL010313.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Mon Jan 07 10:33:38 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	1.383	3795966	1055.463 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 351.82%#
Target Compounds			
2) T HMX	0.926	4142766	964.023 ug/L
3) T RDX	1.784	5507545	1036.976 ug/L
4) T 1,3,5-Trinitrobenzene	2.785	6196979	525.617 ug/L
5) T Tetryl	6.389	8268255	998.236 ug/L
6) T 2,4,6-Trinitrotoluene	6.746	5737631	514.606 ug/L
7) T 2-Amino-4,6-dinitroto...	7.246	5371361	509.784 ug/L
8) T 4-Amino-2,6-dinitroto...	7.586	3754216	515.983 ug/L
9) T 2,4-Dinitrotoluene	8.437	7571477	492.723 ug/L
10) T 2,6-Dinitrotoluene	8.826	4335425	512.224 ug/L
11) T 1,3-Dinitrobenzene	3.698	8168148	494.757 ug/L
12) T Nitrobenzene	4.970	5260603	485.574 ug/L
13) T 2-Nitrotoluene	12.186	6405991	963.510 ug/L
14) T 3-Nitrotoluene	14.279	7007864	991.877 ug/L
15) T 4-Nitrotoluene	12.972	5505155	984.720 ug/L
16) T 3,5-Dinitroaniline	4.051	15826728	986.230 ug/L
18) T PETN	19.517	22525618	2488.079 ug/L

(f)=RT Delta > 1/2 Window

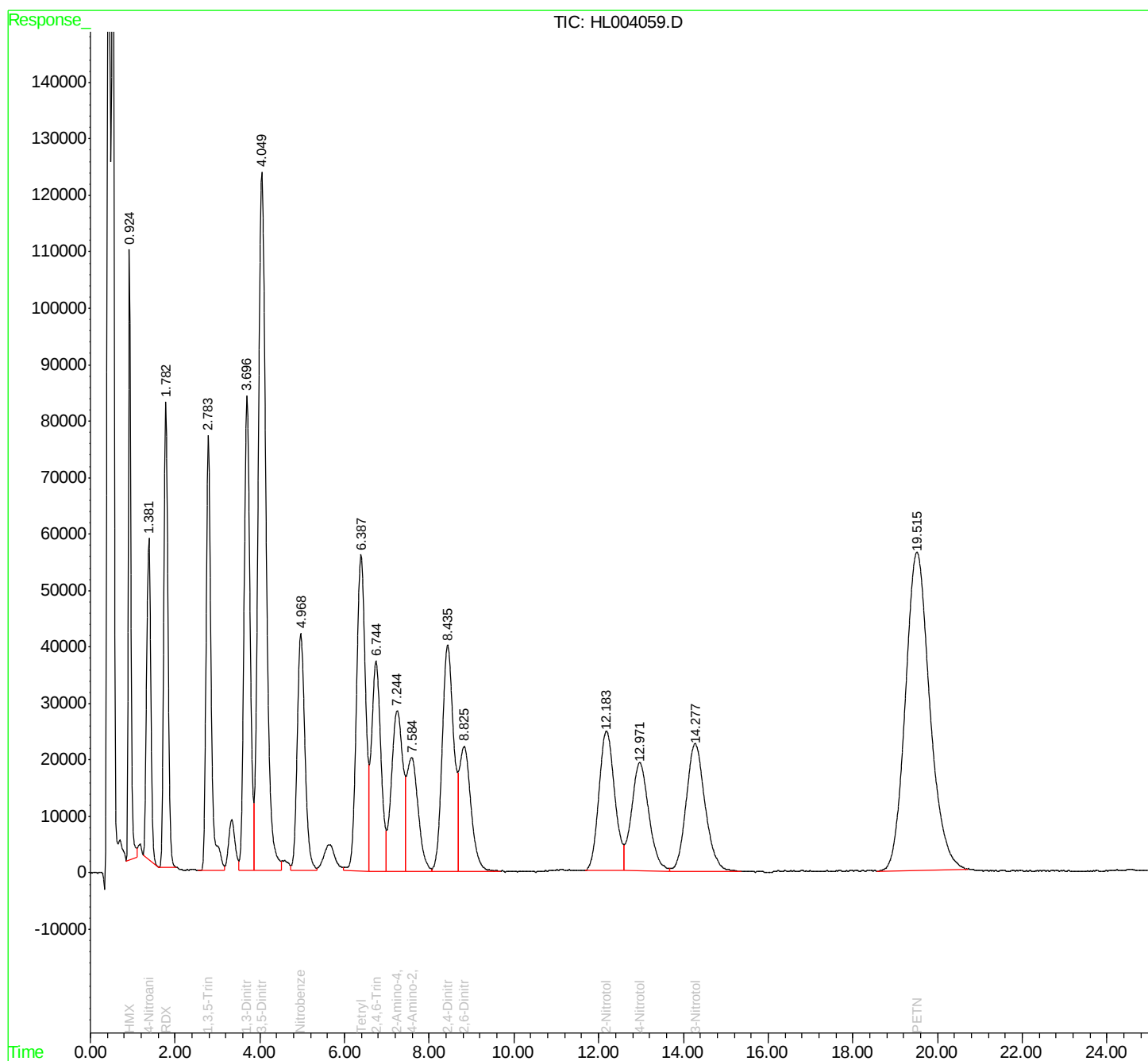
(m)=manual int.

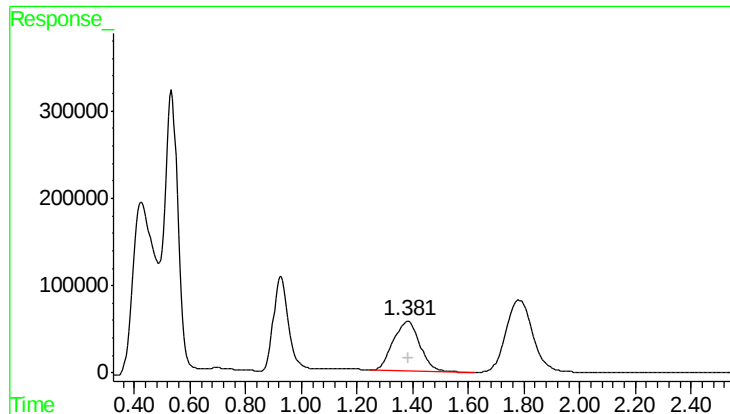
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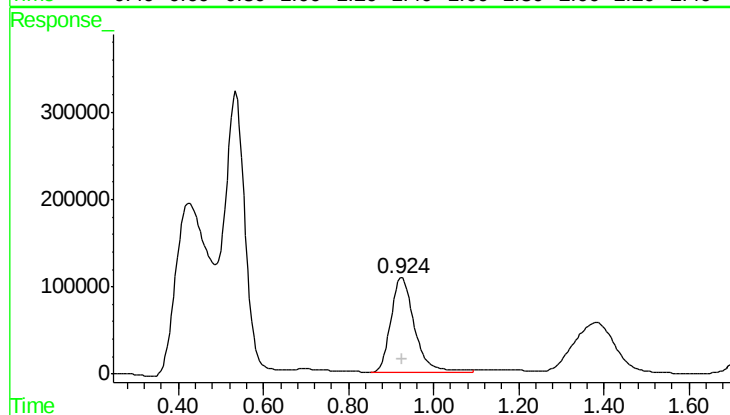




#1 4-Nitroaniline

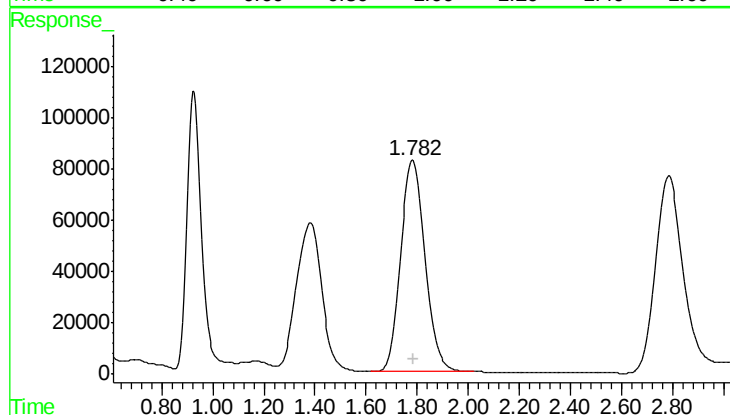
R.T.: 1.383 min
Delta R.T.: 0.000 min
Response: 3795966
Conc: 1055.46 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-CCV



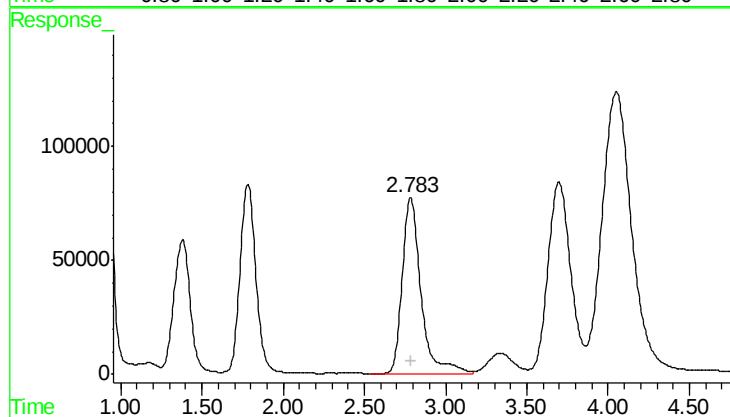
#2 HMX

R.T.: 0.926 min
Delta R.T.: 0.000 min
Response: 4142766
Conc: 964.02 ug/L



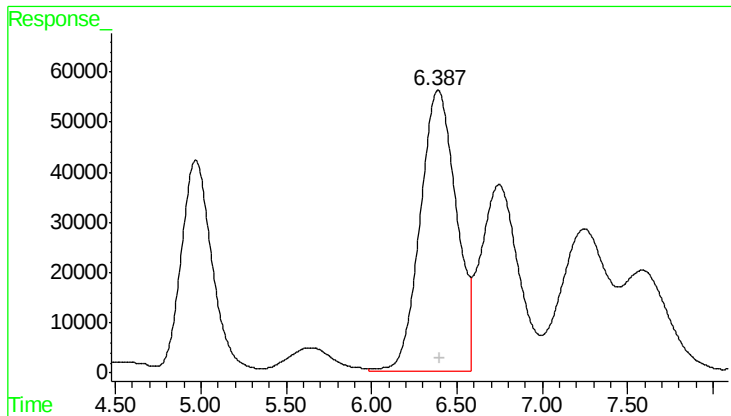
#3 RDX

R.T.: 1.784 min
Delta R.T.: -0.002 min
Response: 5507545
Conc: 1036.98 ug/L



#4 1,3,5-Trinitrobenzene

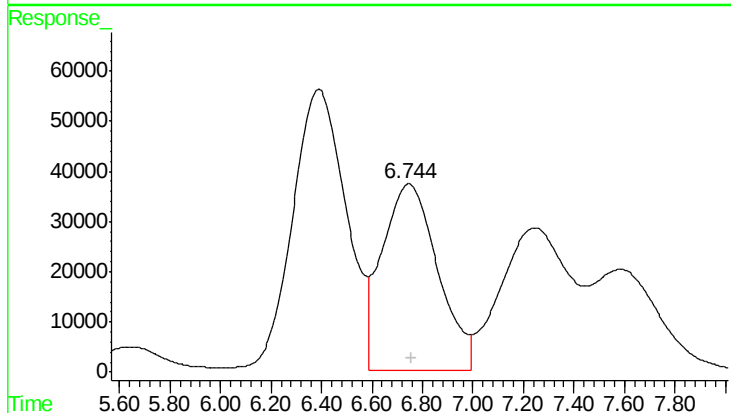
R.T.: 2.785 min
Delta R.T.: -0.003 min
Response: 6196979
Conc: 525.62 ug/L



#5 Tetryl

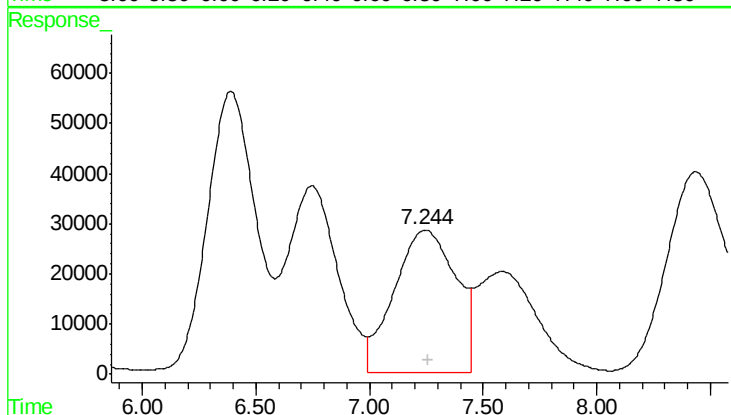
R.T.: 6.389 min
Delta R.T.: -0.012 min
Response: 8268255
Conc: 998.24 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-CCV



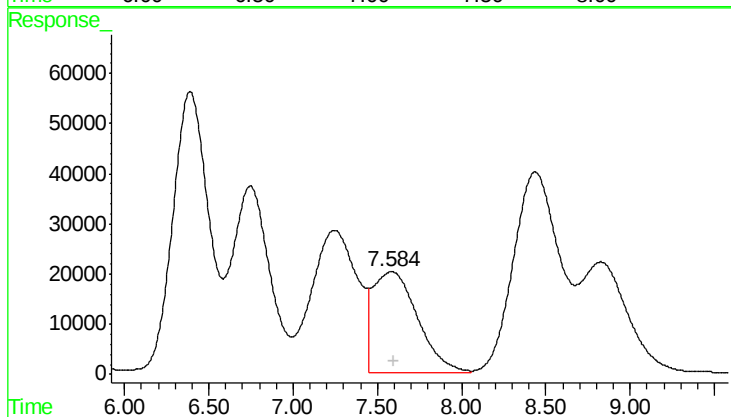
#6 2,4,6-Trinitrotoluene

R.T.: 6.746 min
Delta R.T.: -0.012 min
Response: 5737631
Conc: 514.61 ug/L



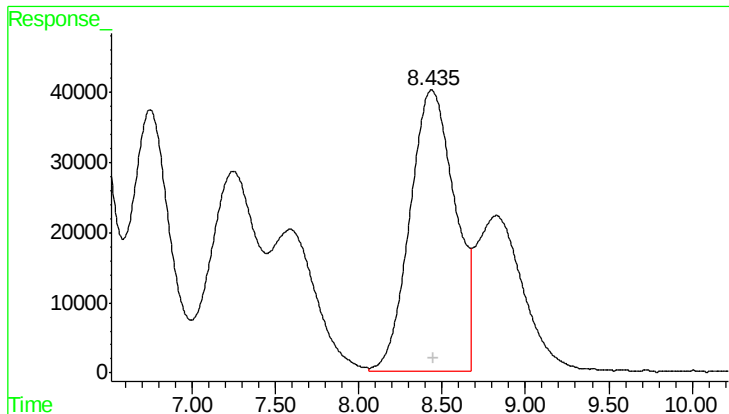
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.246 min
Delta R.T.: -0.013 min
Response: 5371361
Conc: 509.78 ug/L



#8 4-Amino-2,6-dinitrotoluene

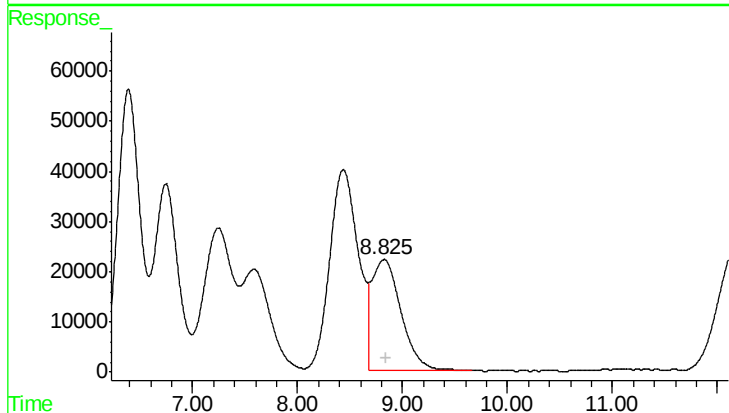
R.T.: 7.586 min
Delta R.T.: -0.014 min
Response: 3754216
Conc: 515.98 ug/L



#9 2,4-Dinitrotoluene

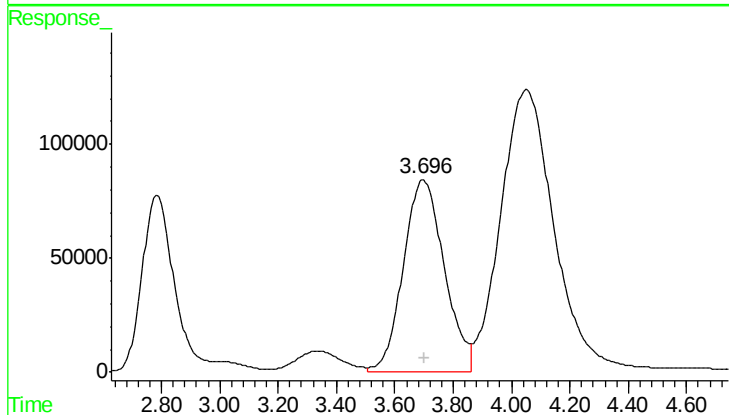
R.T.: 8.437 min
 Delta R.T.: -0.011 min
 Response: 7571477
 Conc: 492.72 ug/L

Instrument :
 HPLC_L
 LabSampleId :
 8330-CCV



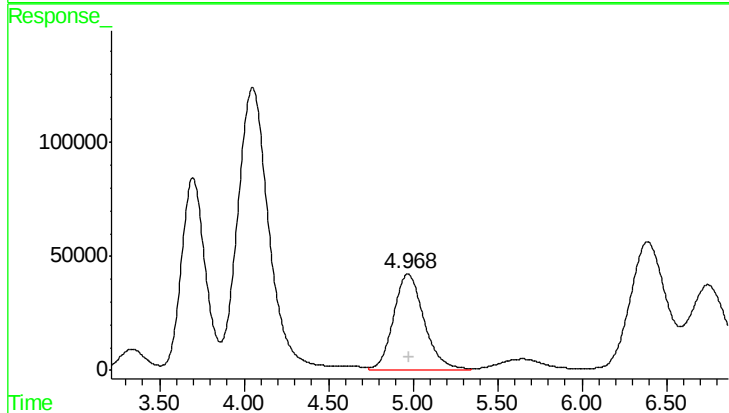
#10 2,6-Dinitrotoluene

R.T.: 8.826 min
 Delta R.T.: -0.016 min
 Response: 4335425
 Conc: 512.22 ug/L



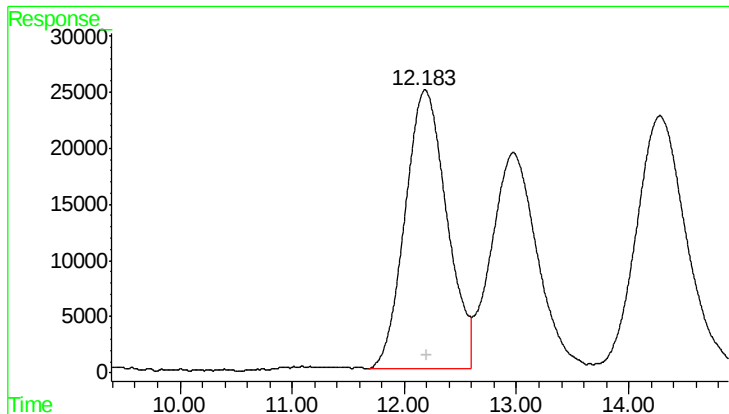
#11 1,3-Dinitrobenzene

R.T.: 3.698 min
 Delta R.T.: -0.005 min
 Response: 8168148
 Conc: 494.76 ug/L



#12 Nitrobenzene

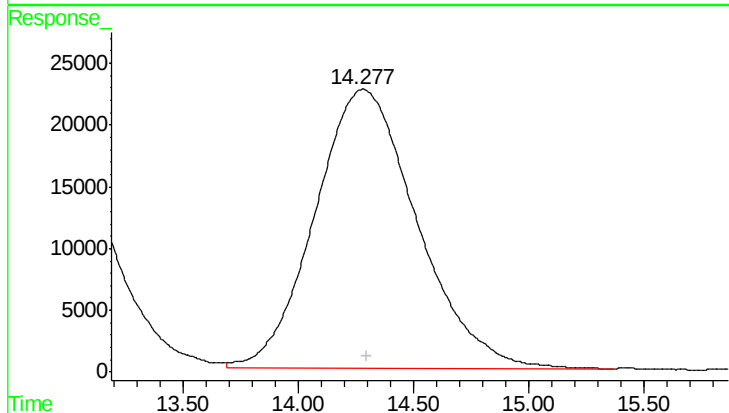
R.T.: 4.970 min
 Delta R.T.: -0.008 min
 Response: 5260603
 Conc: 485.57 ug/L



#13 2-Nitrotoluene

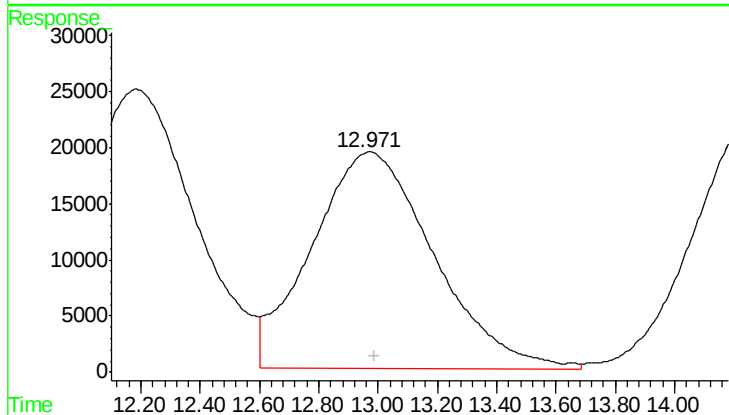
R.T.: 12.186 min
 Delta R.T.: -0.016 min
 Response: 6405991
 Conc: 963.51 ug/L

Instrument :
 HPLC_L
 LabSampleId :
 8330-CCV



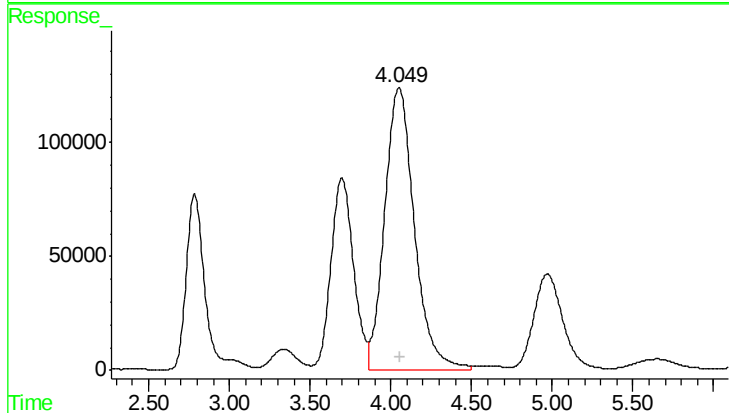
#14 3-Nitrotoluene

R.T.: 14.279 min
 Delta R.T.: -0.019 min
 Response: 7007864
 Conc: 991.88 ug/L



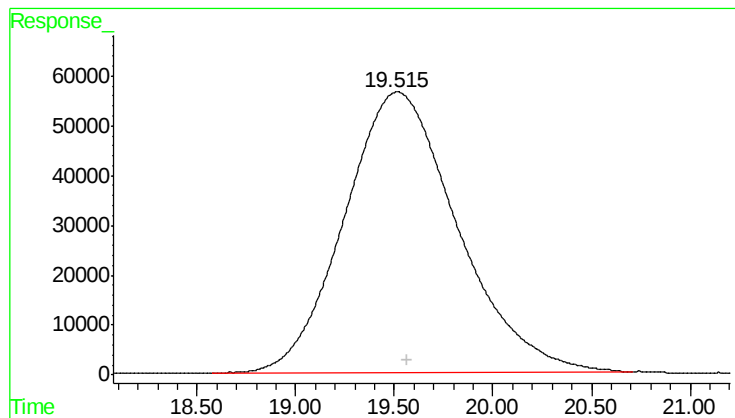
#15 4-Nitrotoluene

R.T.: 12.972 min
 Delta R.T.: -0.015 min
 Response: 5505155
 Conc: 984.72 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.051 min
 Delta R.T.: -0.009 min
 Response: 15826728
 Conc: 986.23 ug/L



#18 PETN

R.T.: 19.517 min
Delta R.T.: -0.046 min
Response: 22525618
Conc: 2488.08 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-CCV