

Data File : H:\VOL1\HPLC\HPLC L\130103\HL003986.D Vial: 2
 Acq On : 03-Jan-2013, 16:14 Operator: HLM
 Sample : 8330-6 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jan 4 13:13 2013 Quant Results File: HL010313.RES

Instrument :
 HPLC_L
 LabSampleId :
 8330-6

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL010313.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Fri Jan 04 13:12:34 2013
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units
----------	------	----------	------------

System Monitoring Compounds

1) S	4-Nitroaniline	1.37	18637062	4794.062 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 1598.02%#

Target Compounds

2) T	HMX	0.92	20554961	3061.456 ug/L
3) T	RDX	1.77	27809743	5127.597 ug/L
4) T	1,3,5-Trinitrobenzene	2.76	29199585	2464.446 ug/L
5) T	Tetryl	6.33	41786443	4685.779 ug/L
6) T	2,4,6-Trinitrotoluene	6.68	28032954	2392.327 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.17	27030090	2396.484 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.51	18373734	2509.949 ug/L
9) T	2,4-Dinitrotoluene	8.35	38178024	2450.058 ug/L
10) T	2,6-Dinitrotoluene	8.74	21365555	2467.922 ug/L
11) T	1,3-Dinitrobenzene	3.67	41035052	2423.687 ug/L
12) T	Nitrobenzene	4.92	26341348	2452.921 ug/L
13) T	2-Nitrotoluene	12.03	32522264	4910.538 ug/L
14) T	3-Nitrotoluene	14.10	35118236	4937.914 ug/L
15) T	4-Nitrotoluene	12.81	27523319	5016.066 ug/L
16) T	3,5-Dinitroaniline	4.02	78662367	4938.254 ug/L
18) T	PETN	19.30	113451539	12364.807 ug/L

Data File : H:\VOL1\HPLC\HPLC L\130103\HL003986.D

Vial: 2

Acq On : 03-Jan-2013, 16:14

Operator: HLM

Sample : 8330-6

Inst : G1314A

Misc :

Multiplr: 1.00

IntFile : events.e

Quant Time: Jan 4 13:13 2013 Quant Results File: HL010313.RES

Instrument :

HPLC_L

LabSampleId :

8330-6

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL010313.M (Chemstation Integrator)

Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)

Last Update : Fri Jan 04 13:12:34 2013

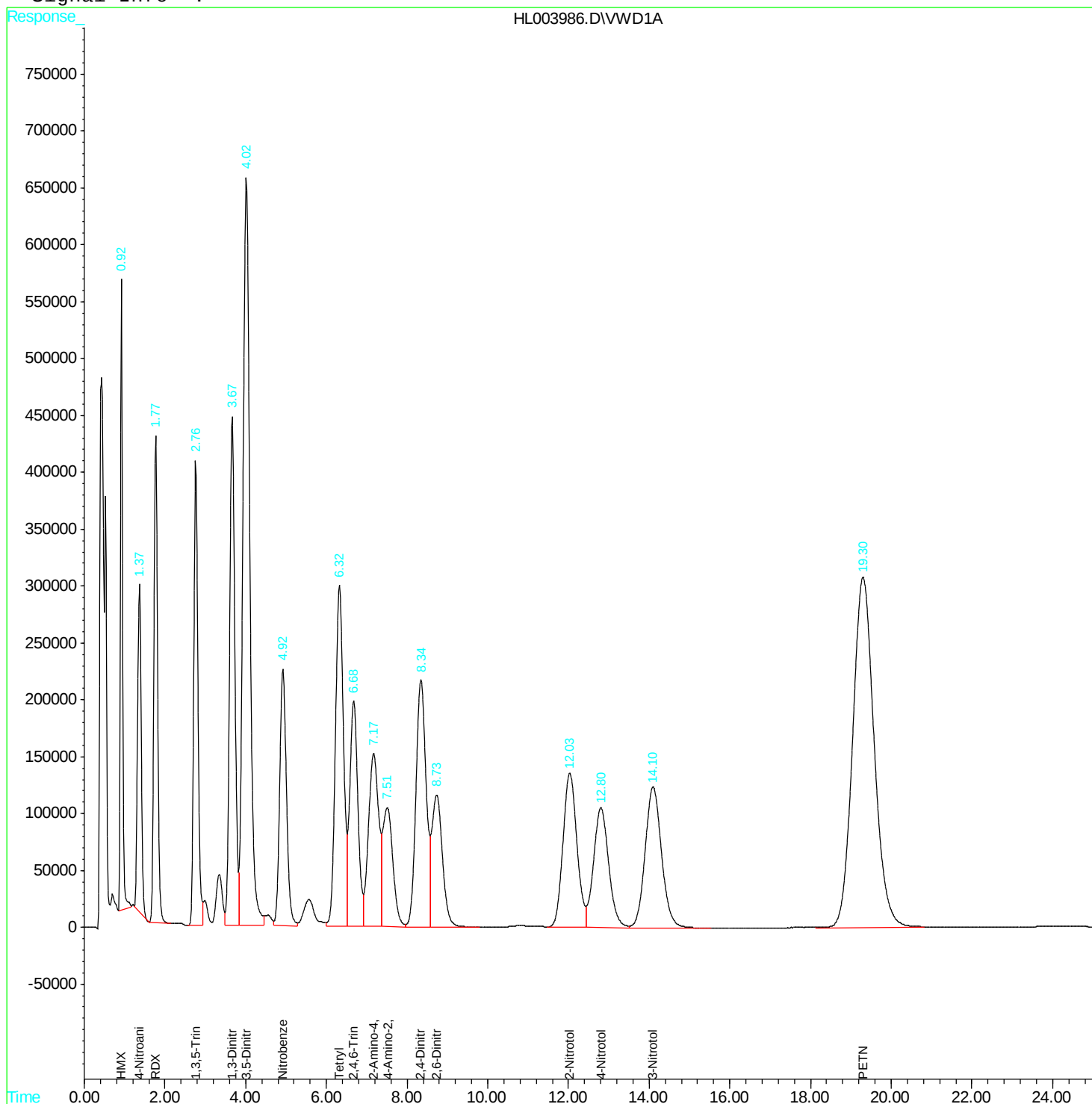
Response via : Multiple Level Calibration

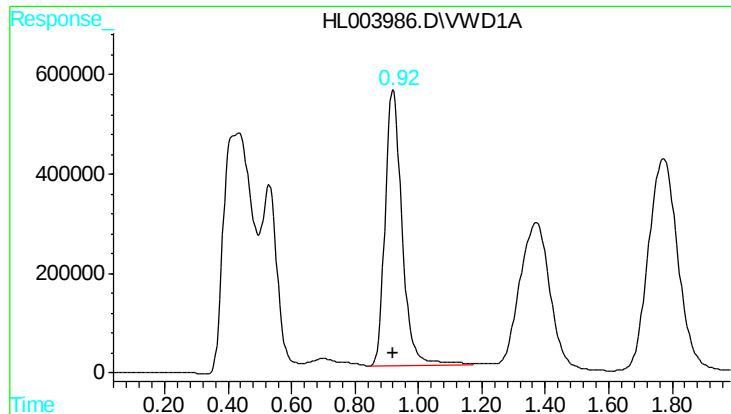
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

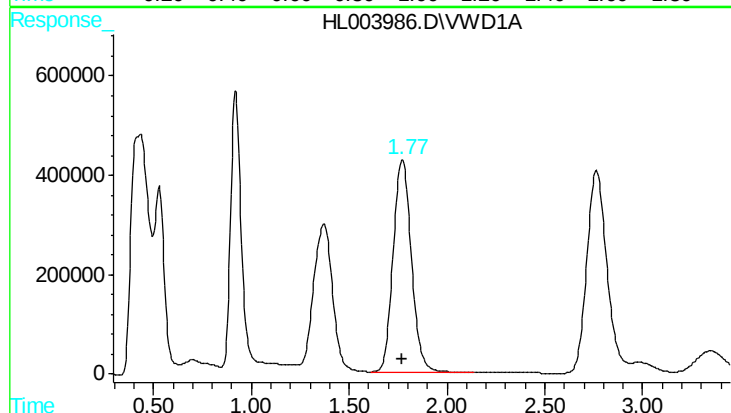




#2 HMX

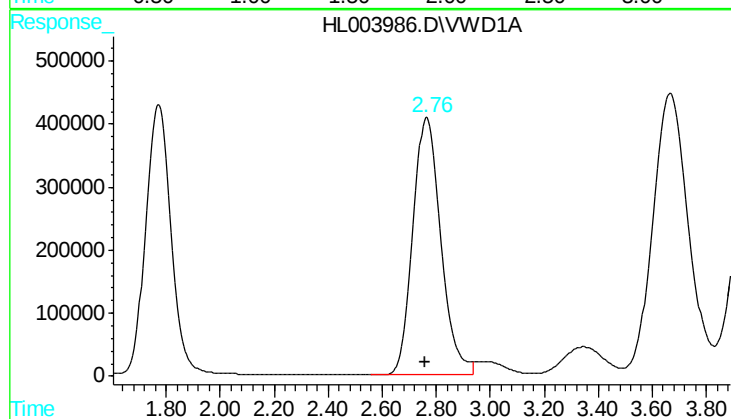
R.T.: 0.921 min
Delta R.T.: 0.002 min
Response: 20554961
Conc: 3061.46 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



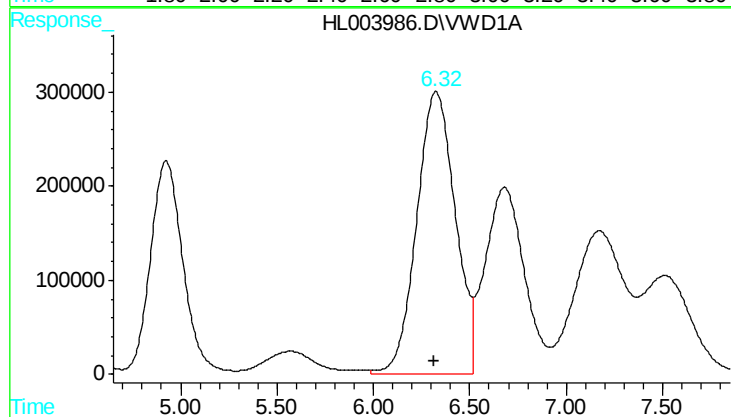
#3 RDX

R.T.: 1.773 min
Delta R.T.: 0.002 min
Response: 27809743
Conc: 5127.60 ug/L



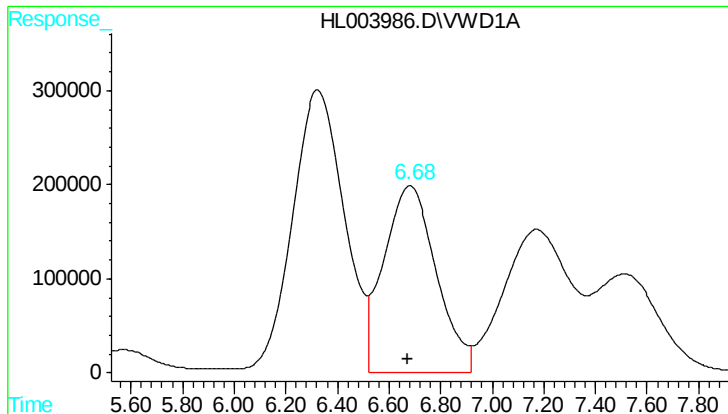
#4 1,3,5-Trinitrobenzene

R.T.: 2.764 min
Delta R.T.: 0.003 min
Response: 29199585
Conc: 2464.45 ug/L



#5 Tetryl

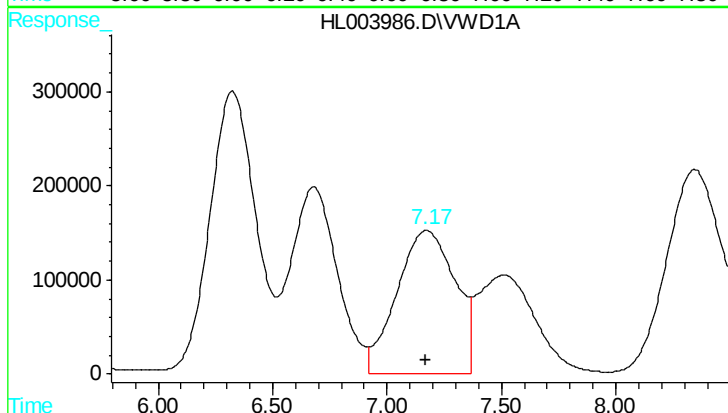
R.T.: 6.325 min
Delta R.T.: 0.008 min
Response: 41786443
Conc: 4685.78 ug/L



#6 2,4,6-Trinitrotoluene

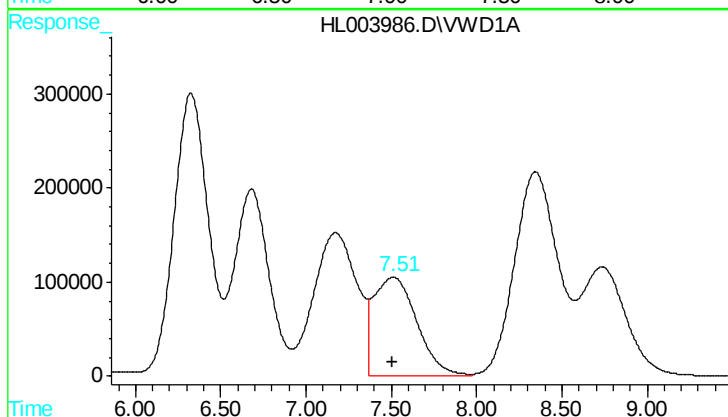
R.T.: 6.680 min
Delta R.T.: 0.008 min
Response: 28032954
Conc: 2392.33 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



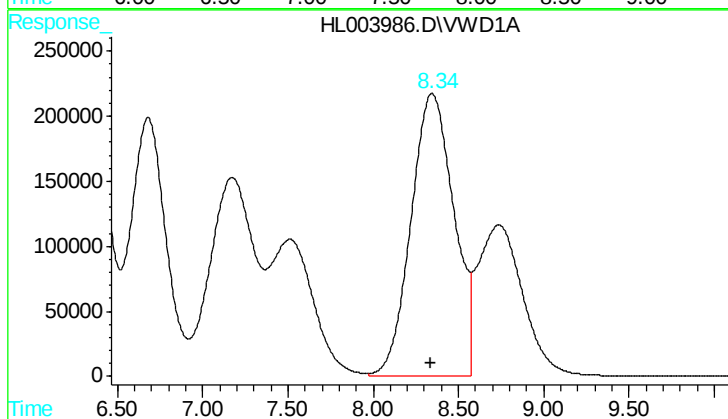
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.173 min
Delta R.T.: 0.006 min
Response: 27030090
Conc: 2396.48 ug/L



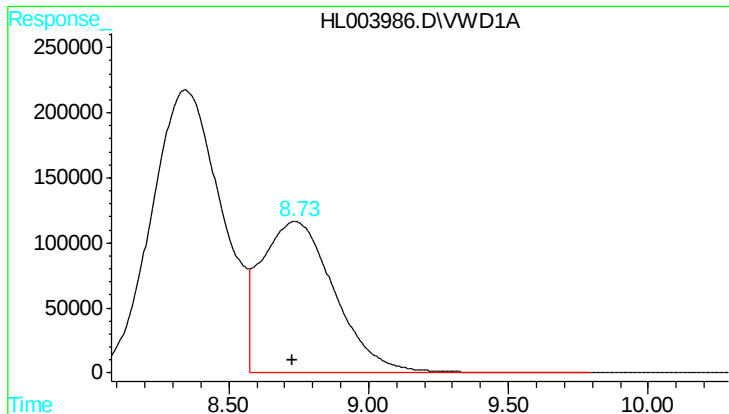
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.512 min
Delta R.T.: 0.007 min
Response: 18373734
Conc: 2509.95 ug/L



#9 2,4-Dinitrotoluene

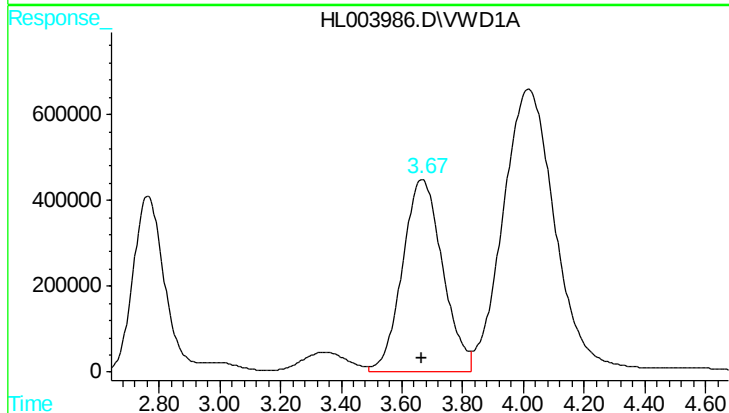
R.T.: 8.346 min
Delta R.T.: 0.008 min
Response: 38178024
Conc: 2450.06 ug/L



#10 2,6-Dinitrotoluene

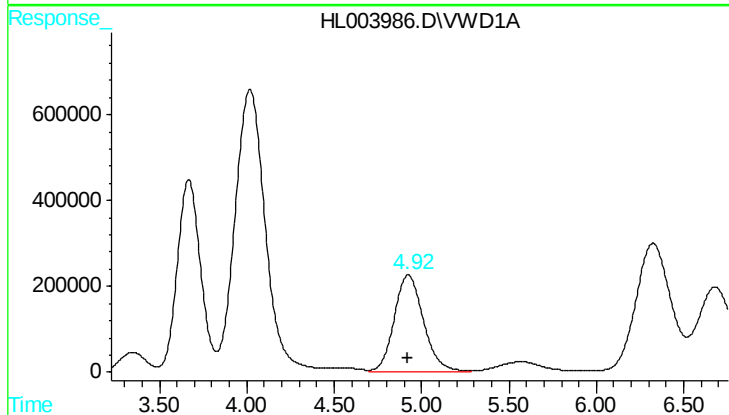
R.T.: 8.736 min
Delta R.T.: 0.010 min
Response: 21365555
Conc: 2467.92 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



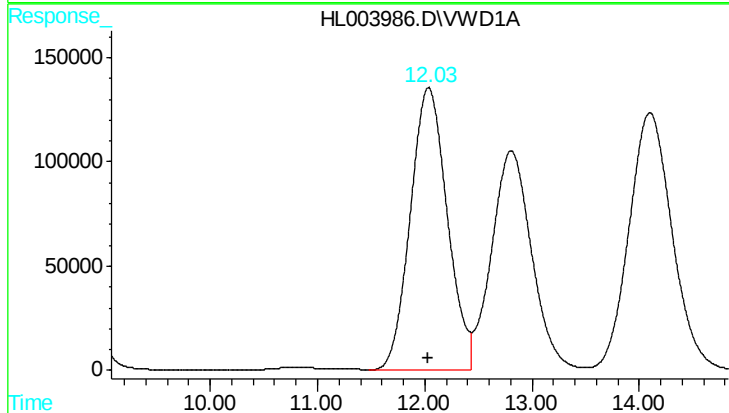
#11 1,3-Dinitrobenzene

R.T.: 3.667 min
Delta R.T.: 0.002 min
Response: 41035052
Conc: 2423.69 ug/L



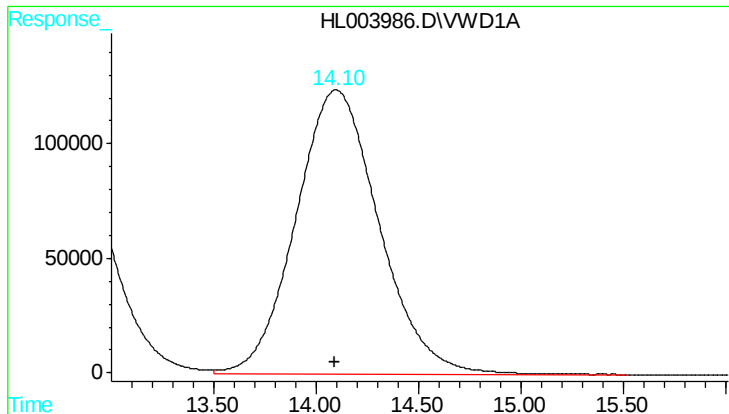
#12 Nitrobenzene

R.T.: 4.924 min
Delta R.T.: 0.003 min
Response: 26341348
Conc: 2452.92 ug/L



#13 2-Nitrotoluene

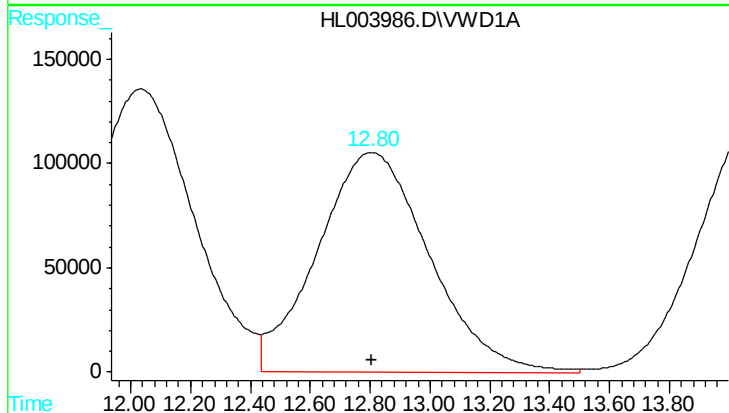
R.T.: 12.035 min
Delta R.T.: 0.003 min
Response: 32522264
Conc: 4910.54 ug/L



#14 3-Nitrotoluene

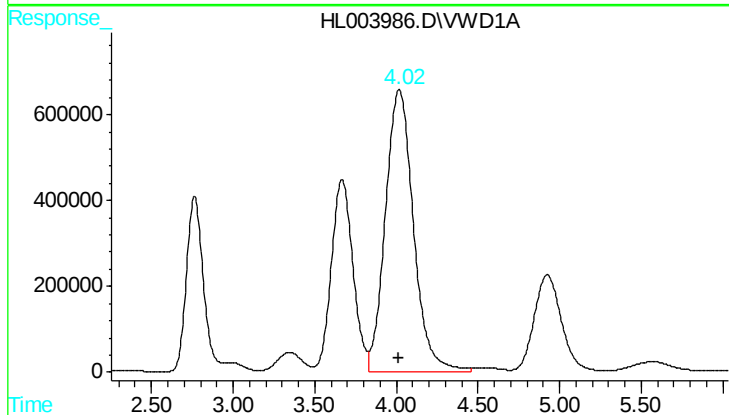
R.T.: 14.099 min
Delta R.T.: 0.005 min
Response: 35118236
Conc: 4937.91 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



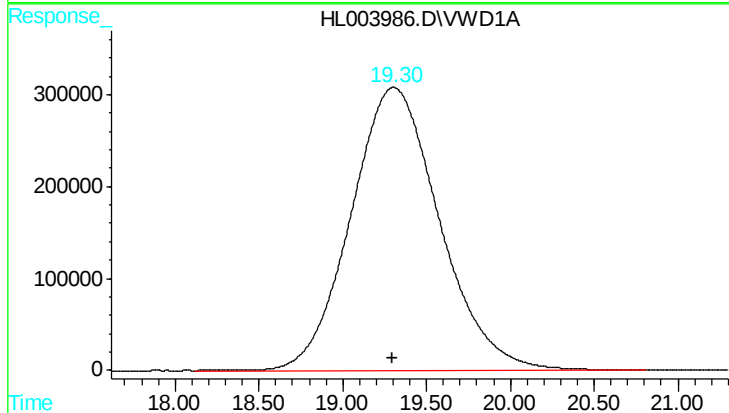
#15 4-Nitrotoluene

R.T.: 12.805 min
Delta R.T.: 0.000 min
Response: 27523319
Conc: 5016.07 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.018 min
Delta R.T.: 0.002 min
Response: 78662367
Conc: 4938.25 ug/L



#18 PETN

R.T.: 19.303 min
Delta R.T.: 0.006 min
Response: 113451539
Conc: 12364.81 ug/L