

Data File : H:\VOL1\HPLC\HPLC L\121231\HL003862.D Vial: 6
 Acq On : 31-Dec-2012, 19:25 Operator: HLM
 Sample : 8330-3 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jan 2 11:11 2013 Quant Results File: HL123112.RES

Instrument :
 HPLC_L
 LabSampleId :
 8330-3

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL123112.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Wed Jan 02 11:09:27 2013
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds

1) S	4-Nitroaniline	1.36	2006492	535.790 ug/L
Spiked Amount 300.000 Range 37 - 149		Recovery	= 178.60%#	

Target Compounds

2) T	HMX	0.91	2610136	679.756 ug/L
3) T	RDX	1.75	2853652	502.932 ug/L
4) T	1,3,5-Trinitrobenzene	2.73	3077033	262.541 ug/L
5) T	Tetryl	6.16	4385931	486.111 ug/L
6) T	2,4,6-Trinitrotoluene	6.56	2901422	269.332 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.01	2849147	247.373 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.34	1930305	315.751 ug/L
9) T	2,4-Dinitrotoluene	8.19	3997470	236.680 ug/L
10) T	2,6-Dinitrotoluene	8.56	2271197	322.831 ug/L
11) T	1,3-Dinitrobenzene	3.62	4242505	266.980 ug/L
12) T	Nitrobenzene	4.86	2705985	264.591 ug/L
13) T	2-Nitrotoluene	11.81	3330169	497.738 ug/L
14) T	3-Nitrotoluene	13.83	3556159	505.691 ug/L
15) T	4-Nitrotoluene	12.58	2806130	525.655 ug/L
16) T	3,5-Dinitroaniline	3.94	8057576	526.776 ug/L
18) T	PETN	18.80	11337751	1210.861 ug/L

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Misc :

Multiplr: 1.00

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Quant Time: Jan 2 11:11 2013 Quant Results File: HL123112.RES

Instrument :

HPLC_L

LabSampleId :

8330-3

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

Last Update : Wed Jan 02 11:09:27 2013

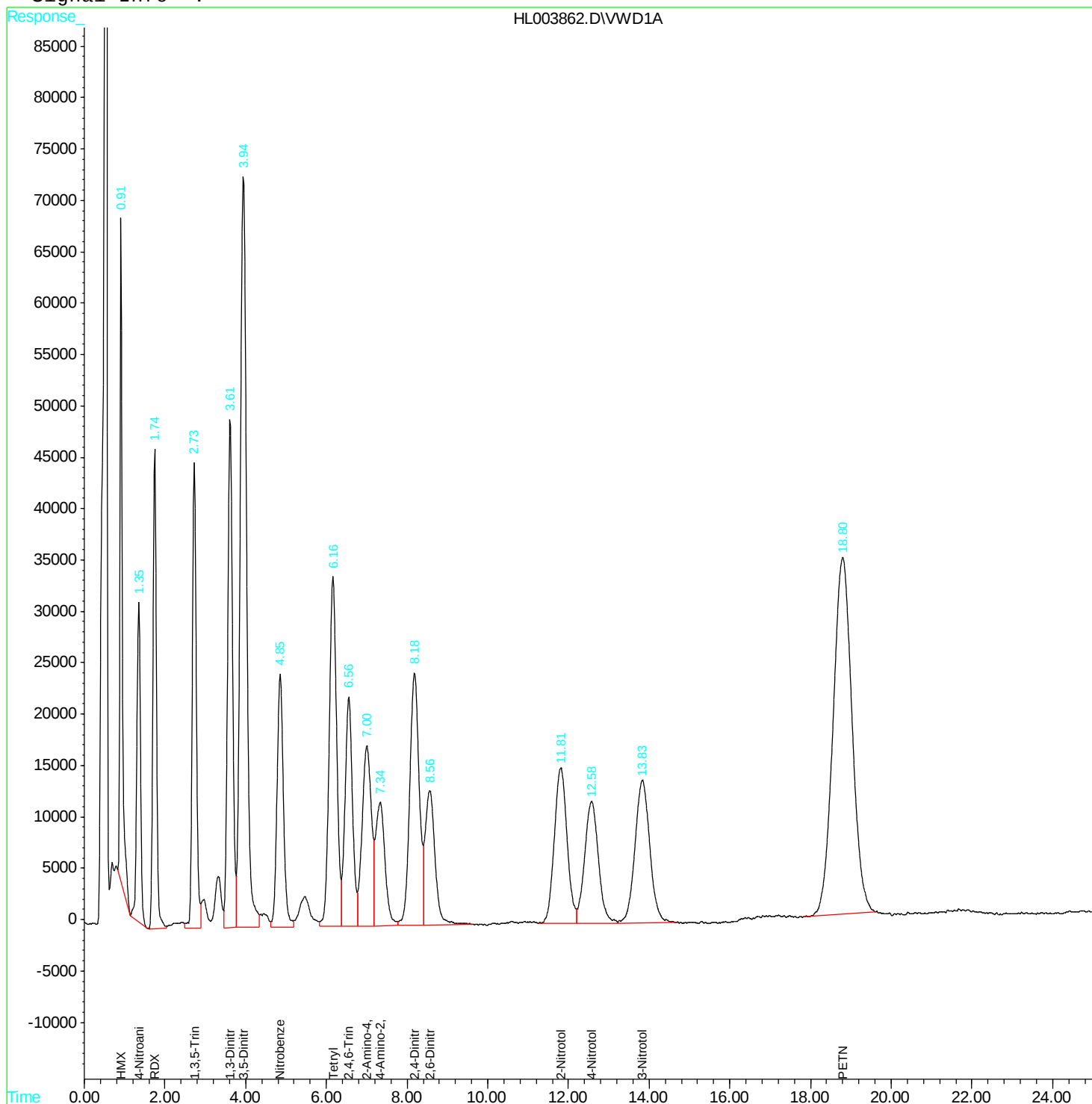
Response via : Multiple Level Calibration

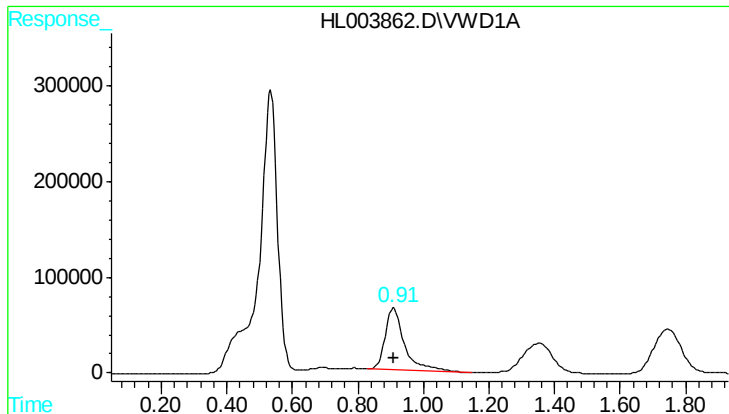
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

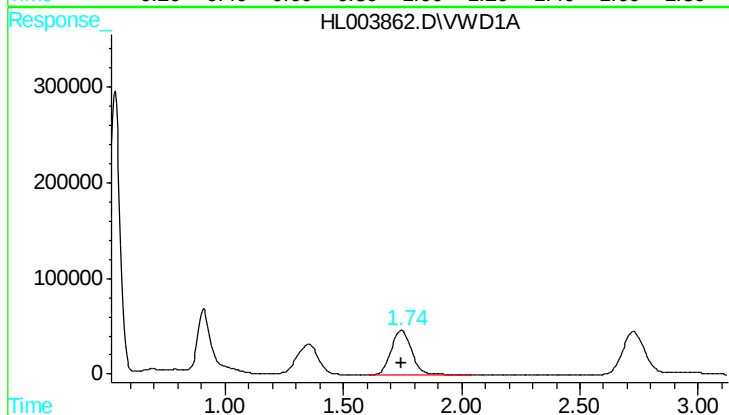




#2 HMX

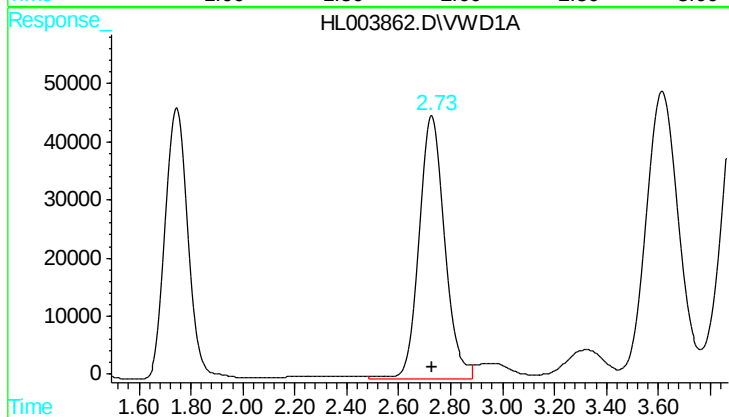
R.T.: 0.909 min
Delta R.T.: 0.000 min
Response: 2610136
Conc: 679.76 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-3



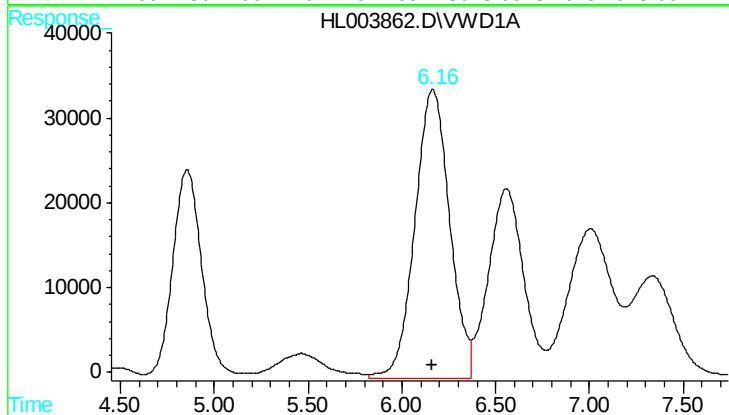
#3 RDX

R.T.: 1.747 min
Delta R.T.: 0.000 min
Response: 2853652
Conc: 502.93 ug/L



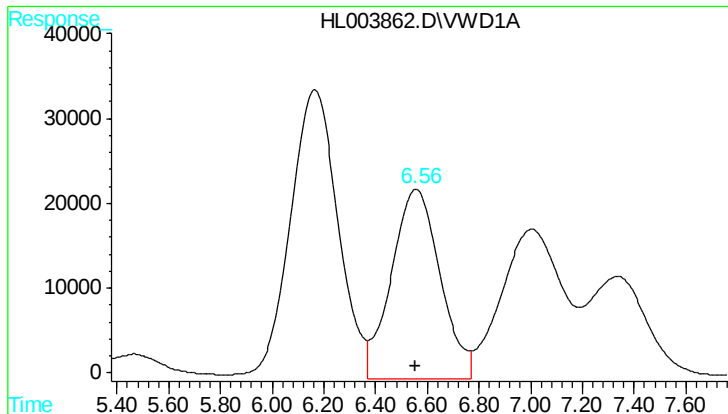
#4 1,3,5-Trinitrobenzene

R.T.: 2.727 min
Delta R.T.: 0.000 min
Response: 3077033
Conc: 262.54 ug/L



#5 Tetryl

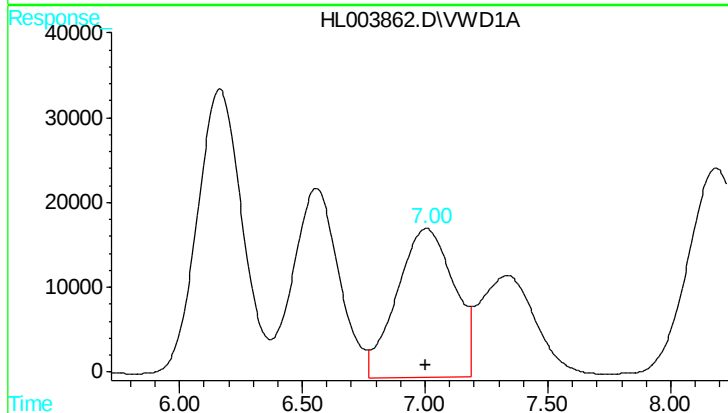
R.T.: 6.164 min
Delta R.T.: 0.003 min
Response: 4385931
Conc: 486.11 ug/L



#6 2,4,6-Trinitrotoluene

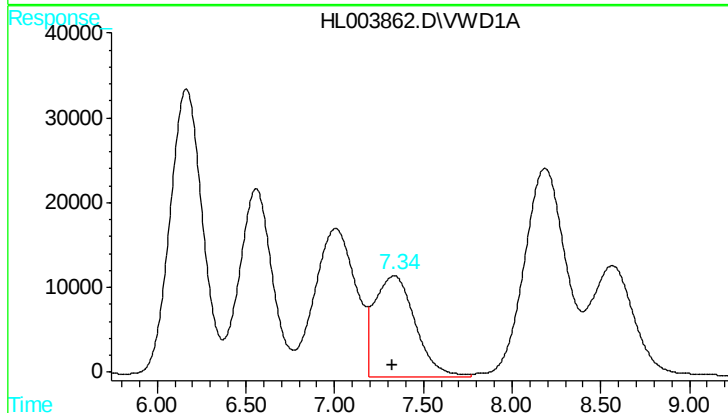
R.T.: 6.558 min
Delta R.T.: 0.002 min
Response: 2901422
Conc: 269.33 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-3



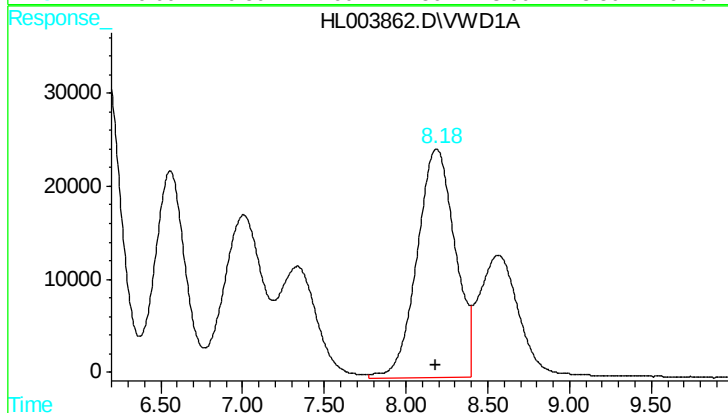
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.006 min
Delta R.T.: 0.005 min
Response: 2849147
Conc: 247.37 ug/L



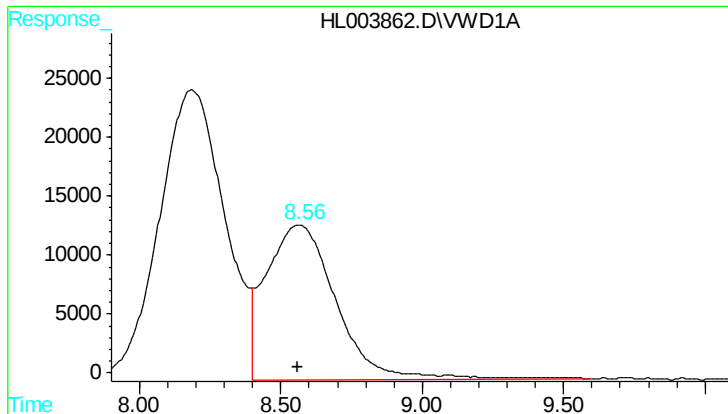
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.336 min
Delta R.T.: 0.008 min
Response: 1930305
Conc: 315.75 ug/L



#9 2,4-Dinitrotoluene

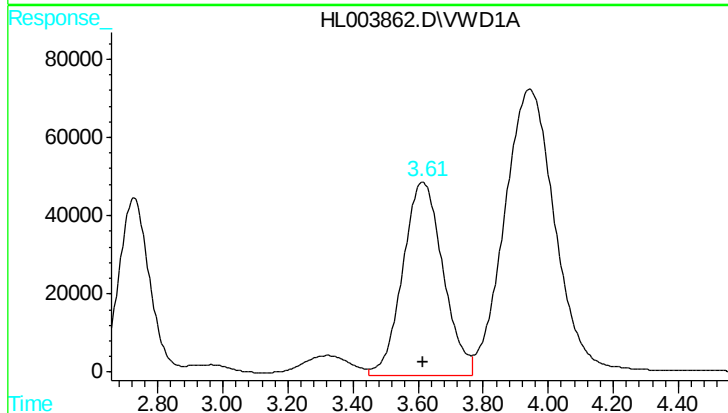
R.T.: 8.186 min
Delta R.T.: 0.002 min
Response: 3997470
Conc: 236.68 ug/L



#10 2,6-Dinitrotoluene

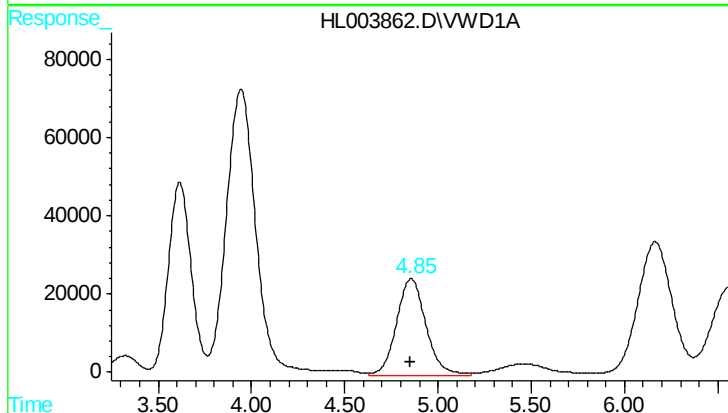
R.T.: 8.565 min
Delta R.T.: 0.004 min
Response: 2271197
Conc: 322.83 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-3



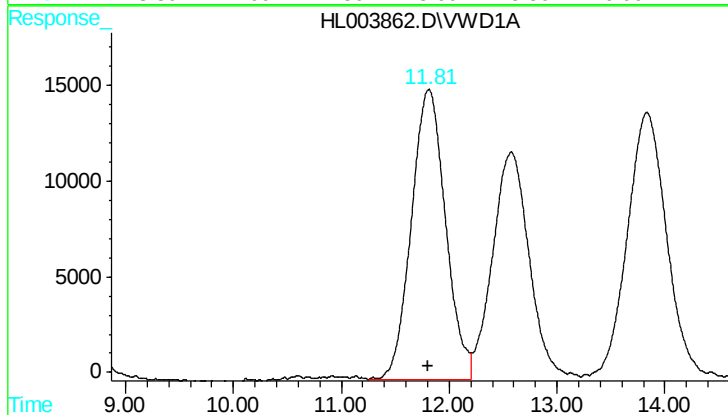
#11 1,3-Dinitrobenzene

R.T.: 3.615 min
Delta R.T.: 0.000 min
Response: 4242505
Conc: 266.98 ug/L



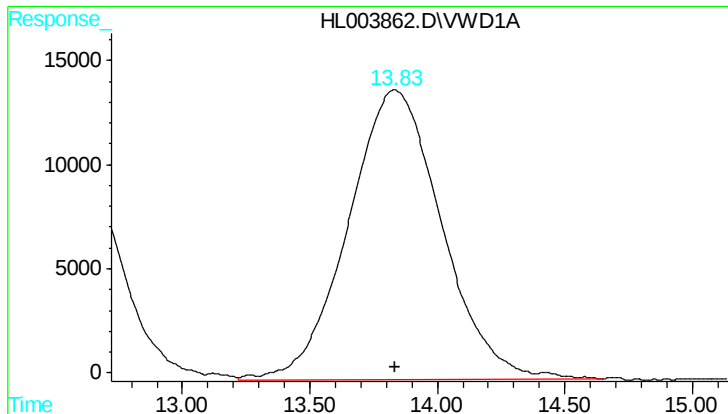
#12 Nitrobenzene

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 2705985
Conc: 264.59 ug/L



#13 2-Nitrotoluene

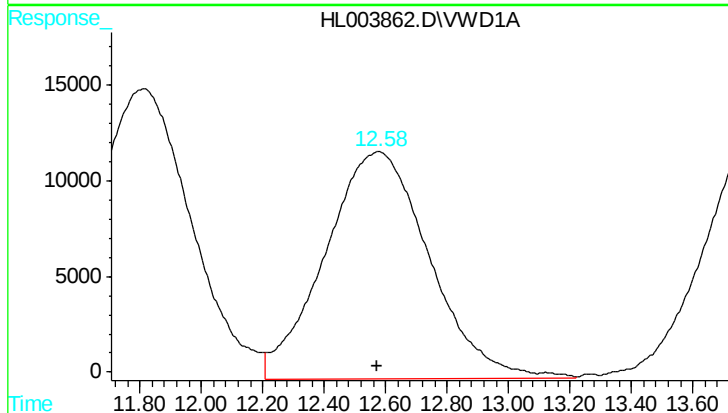
R.T.: 11.812 min
Delta R.T.: 0.005 min
Response: 3330169
Conc: 497.74 ug/L



#14 3-Nitrotoluene

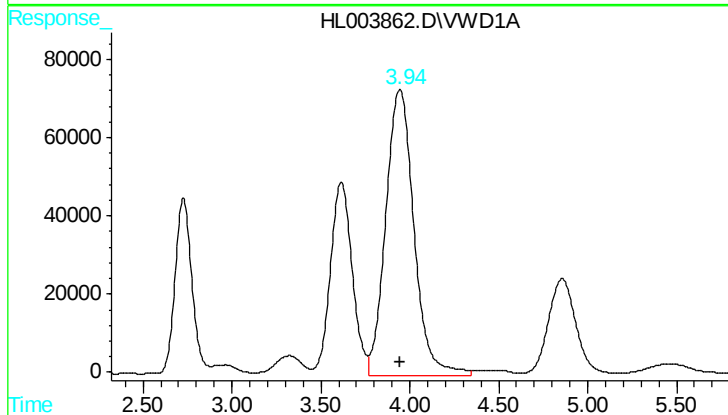
R.T.: 13.833 min
Delta R.T.: 0.002 min
Response: 3556159
Conc: 505.69 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-3



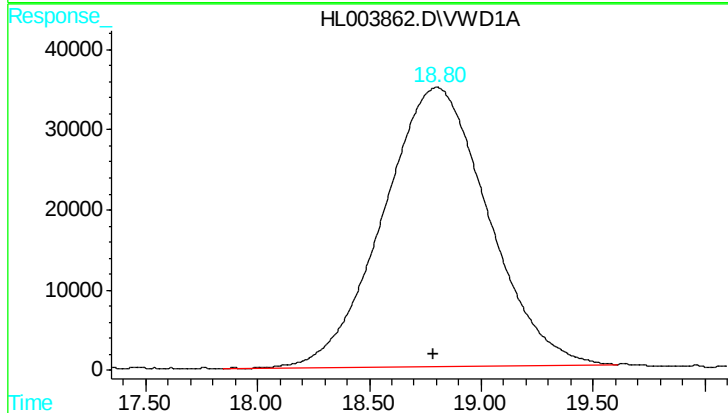
#15 4-Nitrotoluene

R.T.: 12.577 min
Delta R.T.: 0.007 min
Response: 2806130
Conc: 525.65 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.944 min
Delta R.T.: 0.002 min
Response: 8057576
Conc: 526.78 ug/L



#18 PETN

R.T.: 18.801 min
Delta R.T.: 0.012 min
Response: 11337751
Conc: 1210.86 ug/L