

Data File : H:\VOL1\HPLC\HPLC L\121231\HL003860.D Vial: 4
 Acq On : 31-Dec-2012, 18:30 Operator: HLM
 Sample : 8330-6 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jan 2 11:10 2013 Quant Results File: HL123112.RES

Instrument :
 HPLC_L
 LabSampleId :
 8330-6

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	1.35	19511356	5210.088 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 1736.70%#

Target Compounds

2) T	HMX	0.91	20738703	5400.964 ug/L
3) T	RDX	1.75	27753505	4891.325 ug/L
4) T	1,3,5-Trinitrobenzene	2.73	28847990	2461.393 ug/L
5) T	Tetryl	6.16	42440056	4703.809 ug/L
6) T	2,4,6-Trinitrotoluene	6.55	27450372	2548.148 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.00	27135773	2356.022 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.33	17936946	2934.049 ug/L
9) T	2,4-Dinitrotoluene	8.18	38154220	2259.015 ug/L
10) T	2,6-Dinitrotoluene	8.56	20904848	2971.439 ug/L
11) T	1,3-Dinitrobenzene	3.61	40675433	2559.699 ug/L
12) T	Nitrobenzene	4.85	26048691	2547.041 ug/L
13) T	2-Nitrotoluene	11.80	32918140	4920.053 ug/L
14) T	3-Nitrotoluene	13.82	35473059	5044.319 ug/L
15) T	4-Nitrotoluene	12.56	27667420	5182.766 ug/L
16) T	3,5-Dinitroaniline	3.94	78231505	5114.503 ug/L
18) T	PETN	18.78	113079645	12076.798 ug/L

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Misc :

Multiplr: 1.00

IntFile : events.e

Quant Time: Jan 2 11:10 2013 Quant Results File: HL123112.RES

Instrument :

HPLC_L

LabSampleId :

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

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

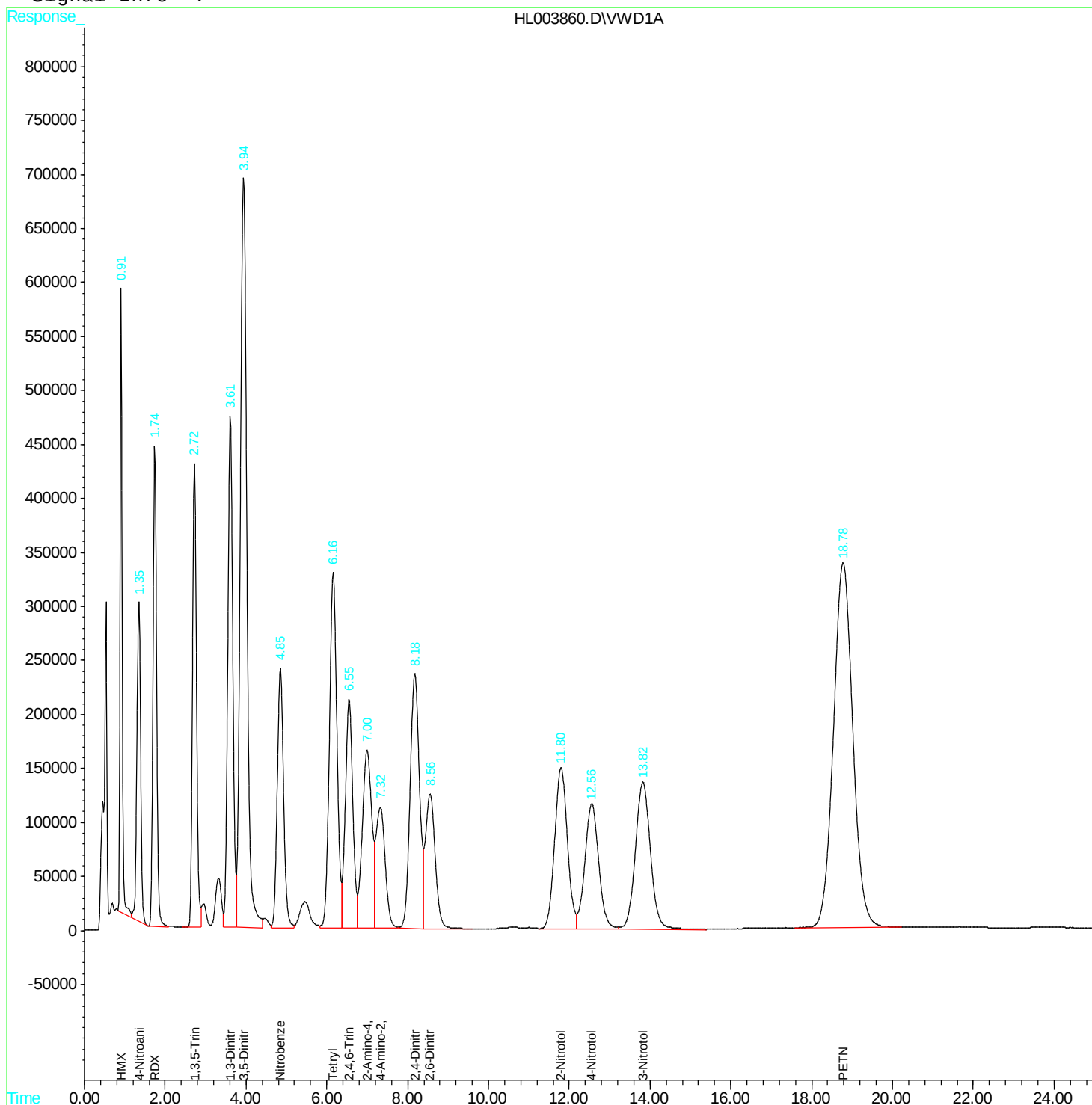
Response via : Multiple Level Calibration

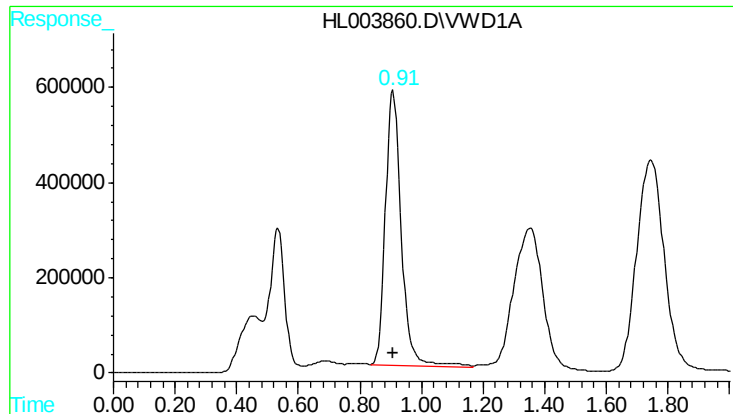
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

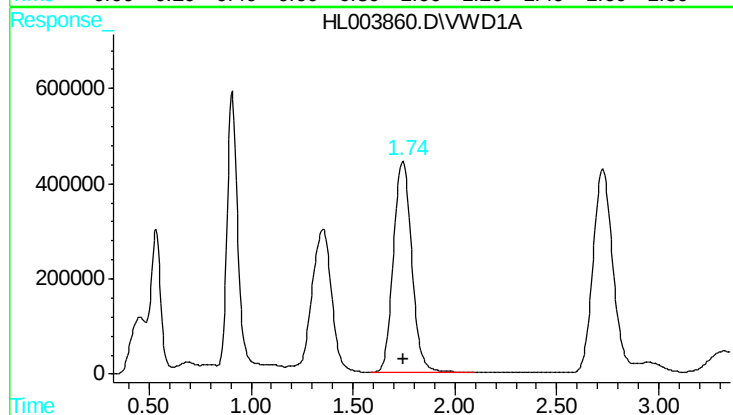




#2 HMX

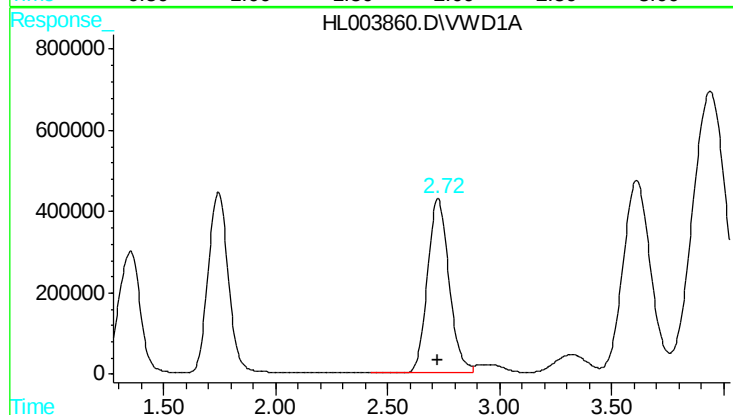
R.T.: 0.908 min
Delta R.T.: -0.002 min
Response: 20738703
Conc: 5400.96 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



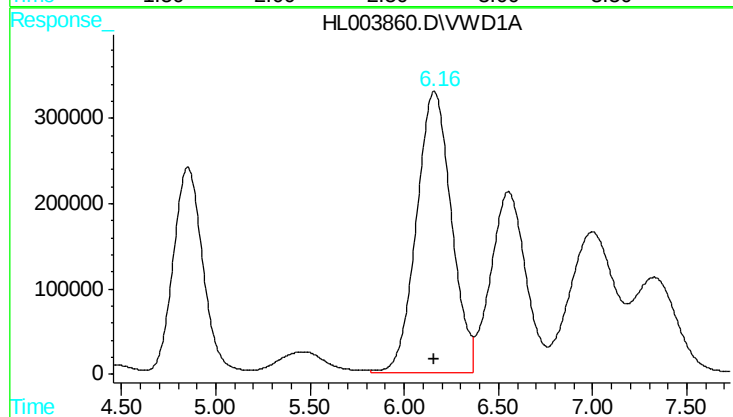
#3 RDX

R.T.: 1.745 min
Delta R.T.: -0.002 min
Response: 27753505
Conc: 4891.32 ug/L



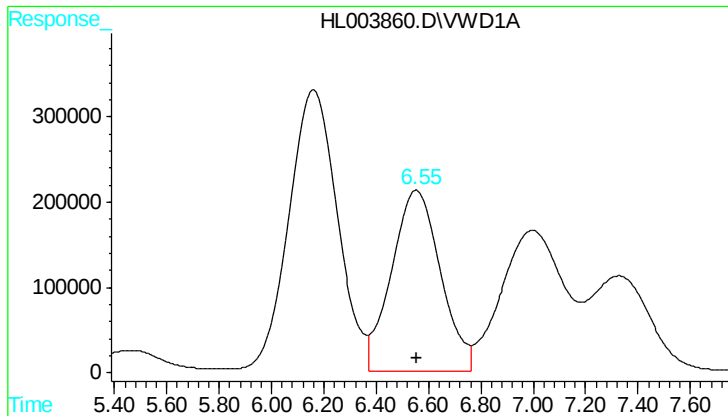
#4 1,3,5-Trinitrobenzene

R.T.: 2.725 min
Delta R.T.: -0.002 min
Response: 28847990
Conc: 2461.39 ug/L



#5 Tetryl

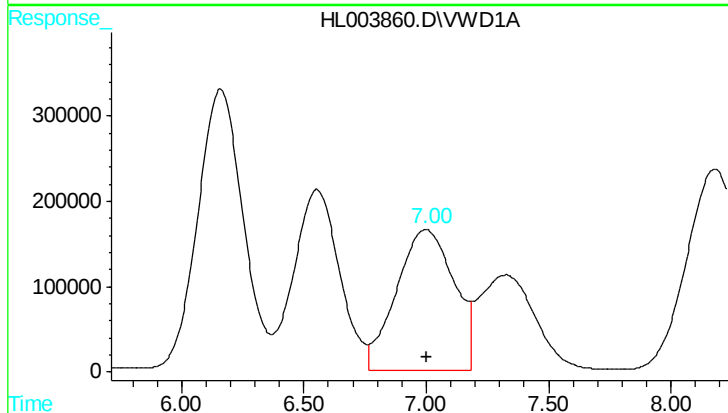
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 42440056
Conc: 4703.81 ug/L



#6 2,4,6-Trinitrotoluene

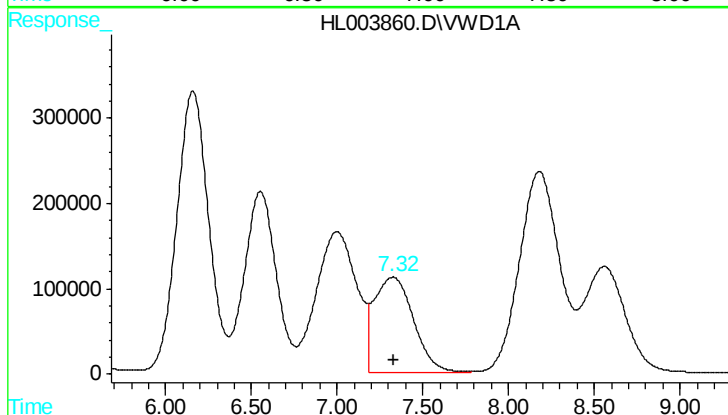
R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 27450372
Conc: 2548.15 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



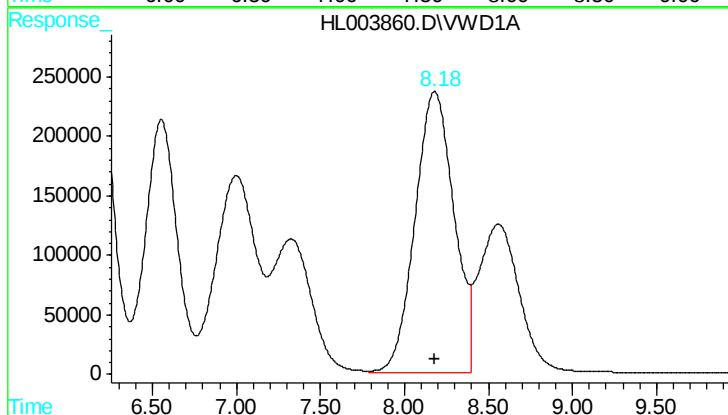
#7 2-Amino-4,6-dinitrotoluene

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 27135773
Conc: 2356.02 ug/L



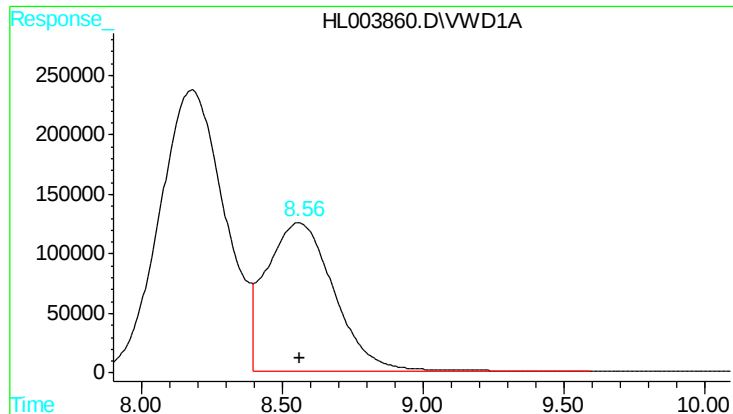
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 17936946
Conc: 2934.05 ug/L



#9 2,4-Dinitrotoluene

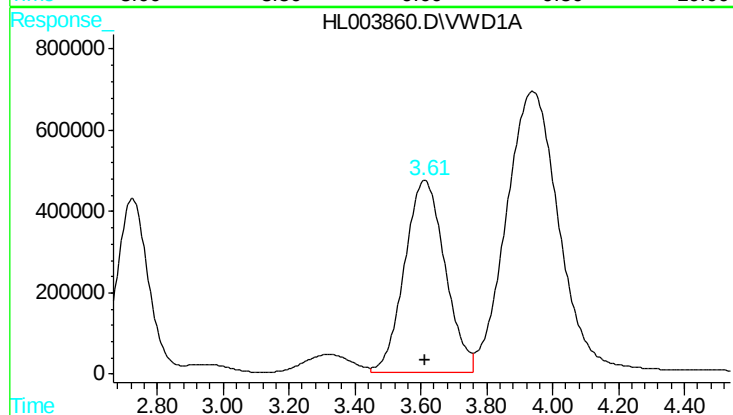
R.T.: 8.180 min
Delta R.T.: -0.004 min
Response: 38154220
Conc: 2259.01 ug/L



#10 2,6-Dinitrotoluene

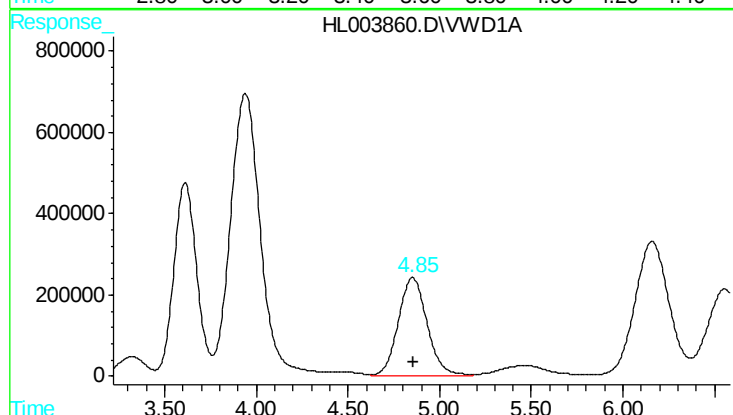
R.T.: 8.559 min
Delta R.T.: -0.002 min
Response: 20904848
Conc: 2971.44 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



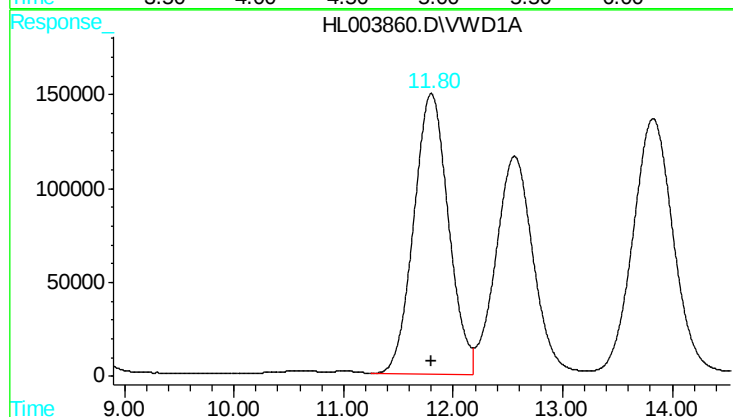
#11 1,3-Dinitrobenzene

R.T.: 3.612 min
Delta R.T.: -0.002 min
Response: 40675433
Conc: 2559.70 ug/L



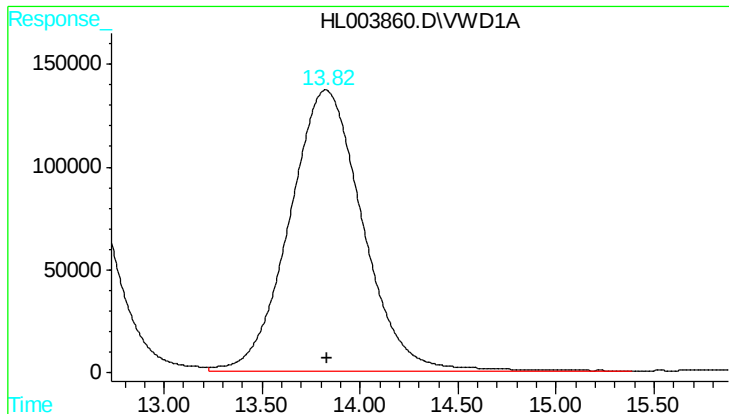
#12 Nitrobenzene

R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 26048691
Conc: 2547.04 ug/L



#13 2-Nitrotoluene

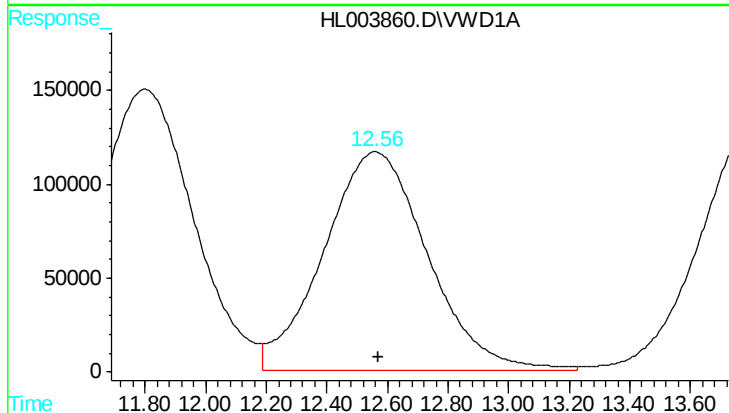
R.T.: 11.800 min
Delta R.T.: -0.007 min
Response: 32918140
Conc: 4920.05 ug/L



#14 3-Nitrotoluene

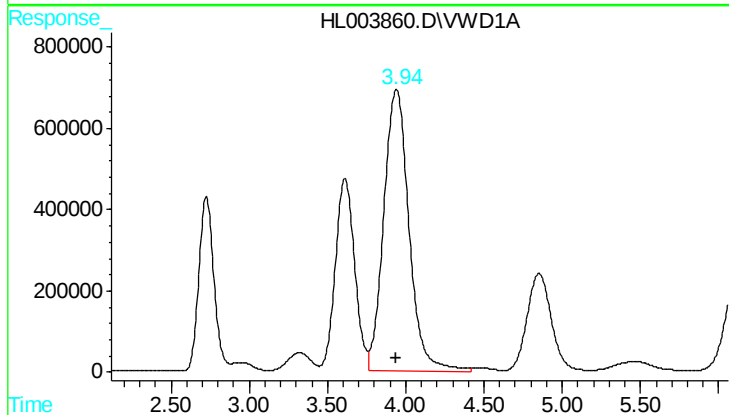
R.T.: 13.825 min
Delta R.T.: -0.007 min
Response: 35473059
Conc: 5044.32 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



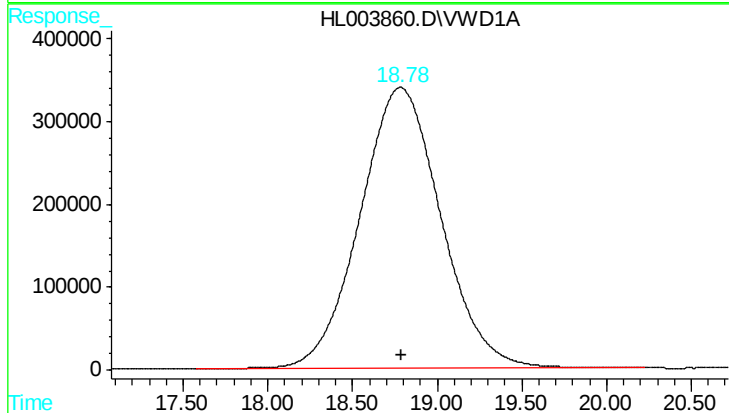
#15 4-Nitrotoluene

R.T.: 12.560 min
Delta R.T.: -0.011 min
Response: 27667420
Conc: 5182.77 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 78231505
Conc: 5114.50 ug/L



#18 PETN

R.T.: 18.783 min
Delta R.T.: -0.006 min
Response: 113079645
Conc: 12076.80 ug/L