

Data File : H:\VOL1\HPLC\HPLC L\121231\HL003861.D Vial: 5
 Acq On : 31-Dec-2012, 18:57 Operator: HLM
 Sample : 8330-5 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 :
 8330-5

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	7708267	2058.327 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 686.11%#

Target Compounds

2) T	HMX	0.91	8603998	2240.733 ug/L
3) T	RDX	1.74	11214722	1976.502 ug/L
4) T	1,3,5-Trinitrobenzene	2.73	11684360	996.943 ug/L
5) T	Tetryl	6.16	17025308	1886.986 ug/L
6) T	2,4,6-Trinitrotoluene	6.56	11107971	1031.125 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.00	10940073	949.855 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.33	7318642	1197.152 ug/L
9) T	2,4-Dinitrotoluene	8.18	15427348	913.414 ug/L
10) T	2,6-Dinitrotoluene	8.56	8492289	1207.104 ug/L
11) T	1,3-Dinitrobenzene	3.61	16479402	1037.046 ug/L
12) T	Nitrobenzene	4.85	10439632	1020.787 ug/L
13) T	2-Nitrotoluene	11.81	13230811	1977.520 ug/L
14) T	3-Nitrotoluene	13.83	14205381	2020.025 ug/L
15) T	4-Nitrotoluene	12.57	11168501	2092.126 ug/L
16) T	3,5-Dinitroaniline	3.94	31626234	2067.613 ug/L
18) T	PETN	18.79	45429815	4851.861 ug/L

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Misc :

Multiplr: 1.00

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Instrument :

HPLC_L

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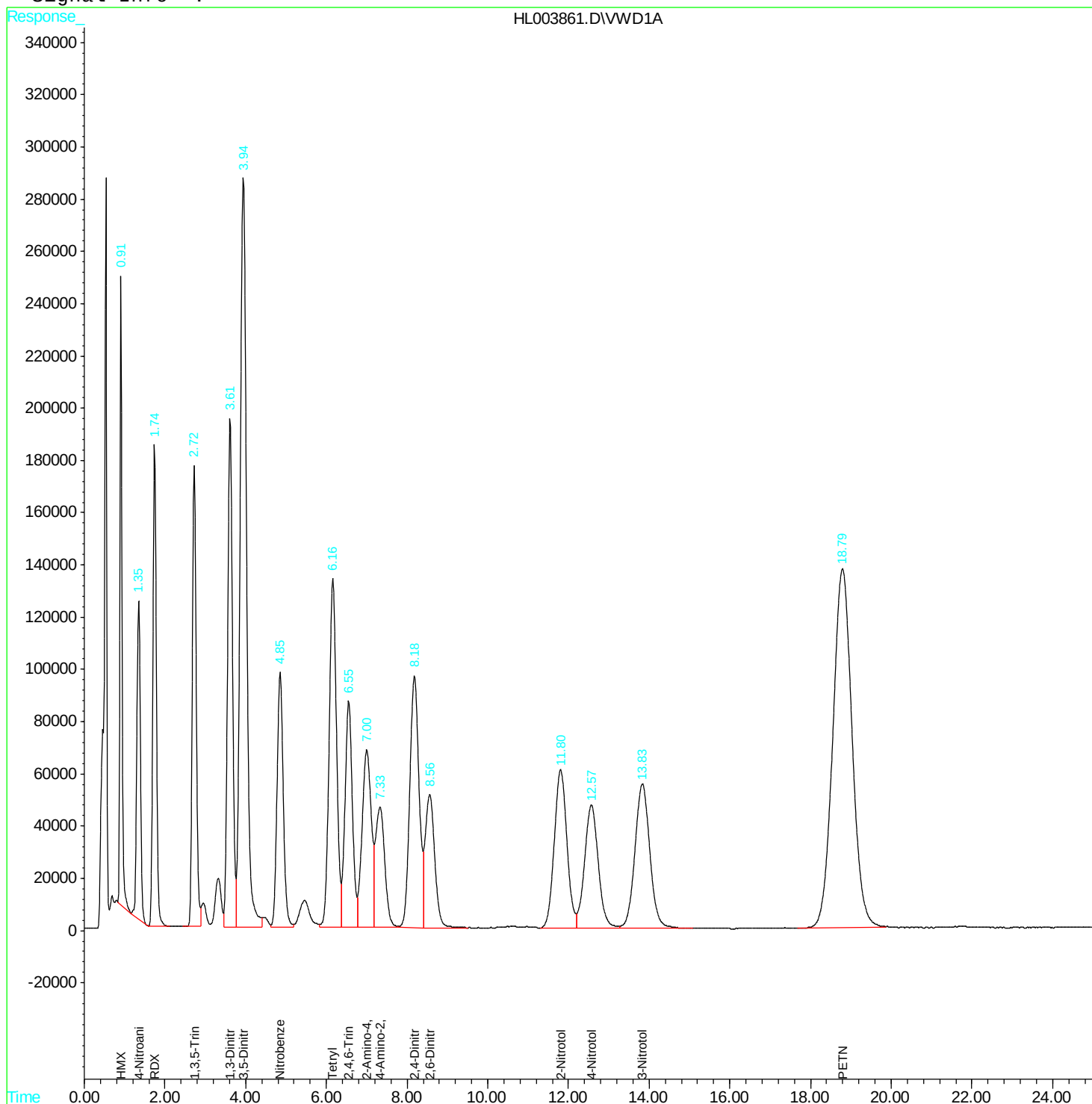
Response via : Multiple Level Calibration

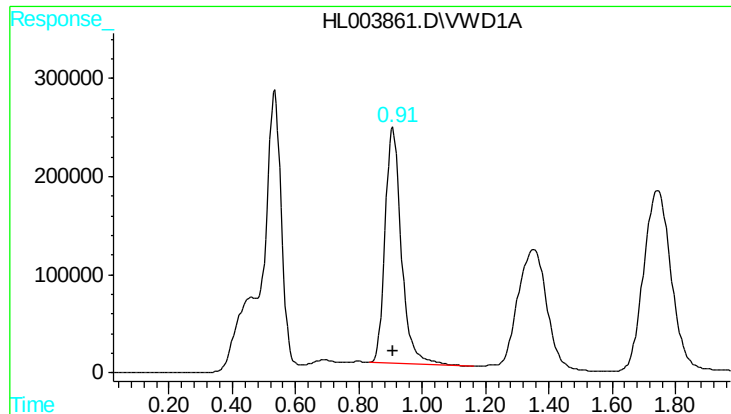
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

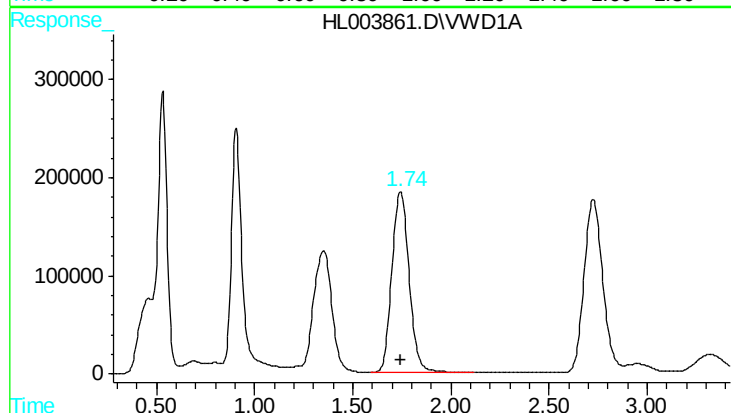




#2 HMX

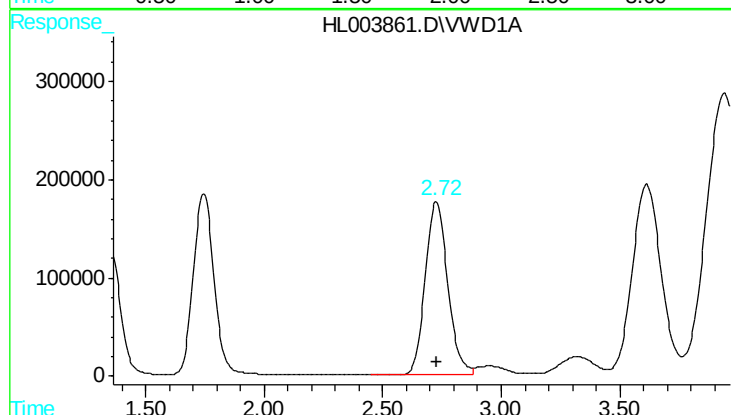
R.T.: 0.908 min
Delta R.T.: -0.002 min
Response: 8603998
Conc: 2240.73 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-5



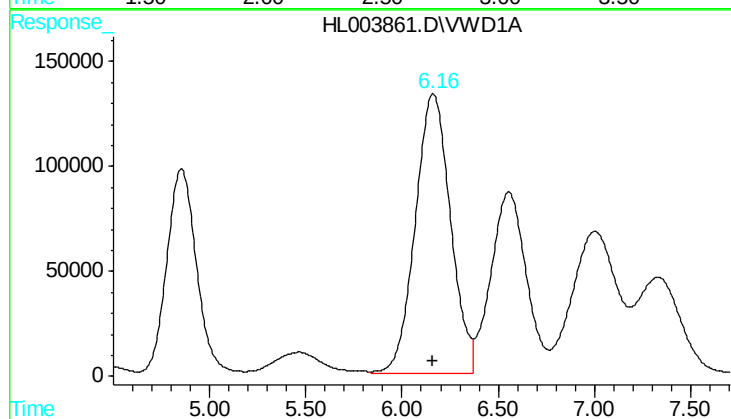
#3 RDX

R.T.: 1.745 min
Delta R.T.: -0.002 min
Response: 11214722
Conc: 1976.50 ug/L



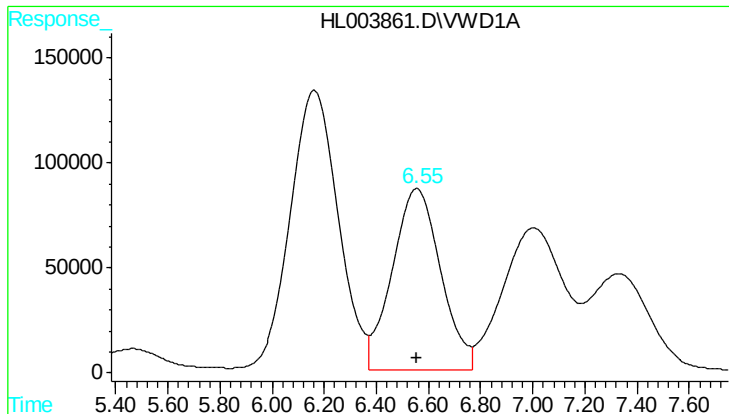
#4 1,3,5-Trinitrobenzene

R.T.: 2.726 min
Delta R.T.: -0.001 min
Response: 11684360
Conc: 996.94 ug/L



#5 Tetryl

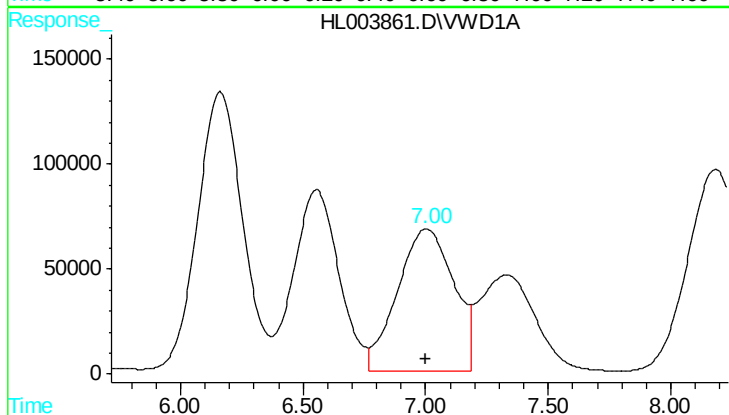
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 17025308
Conc: 1886.99 ug/L



#6 2,4,6-Trinitrotoluene

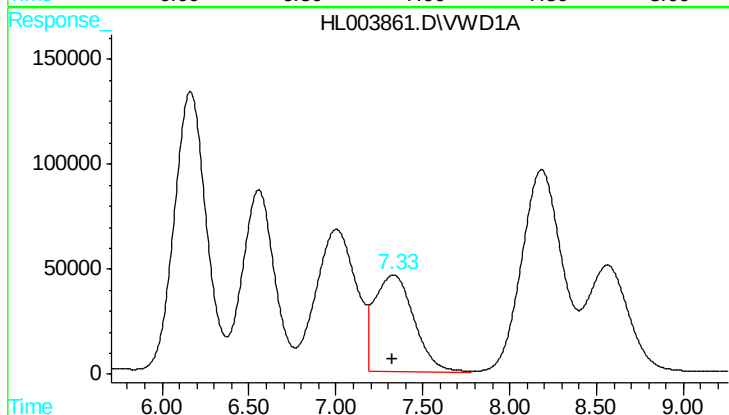
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 11107971
Conc: 1031.12 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-5



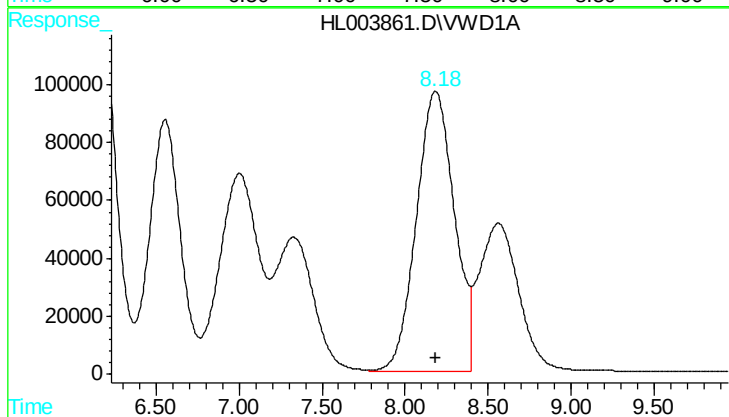
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 10940073
Conc: 949.86 ug/L



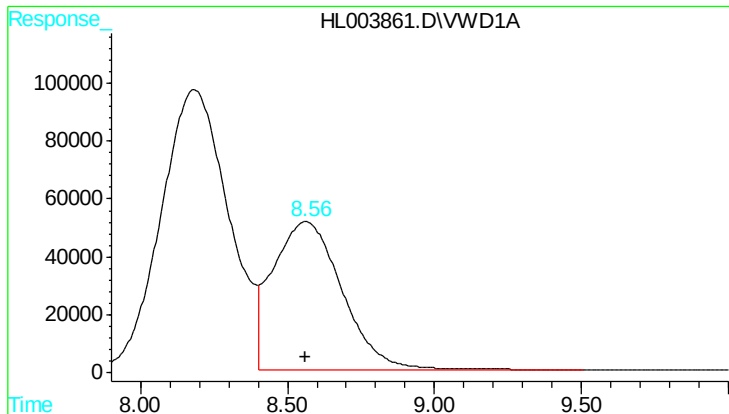
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.330 min
Delta R.T.: 0.003 min
Response: 7318642
Conc: 1197.15 ug/L



#9 2,4-Dinitrotoluene

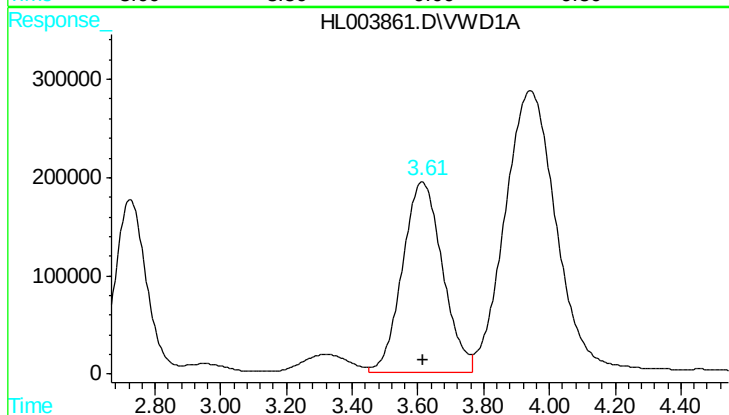
R.T.: 8.184 min
Delta R.T.: 0.000 min
Response: 15427348
Conc: 913.41 ug/L



#10 2,6-Dinitrotoluene

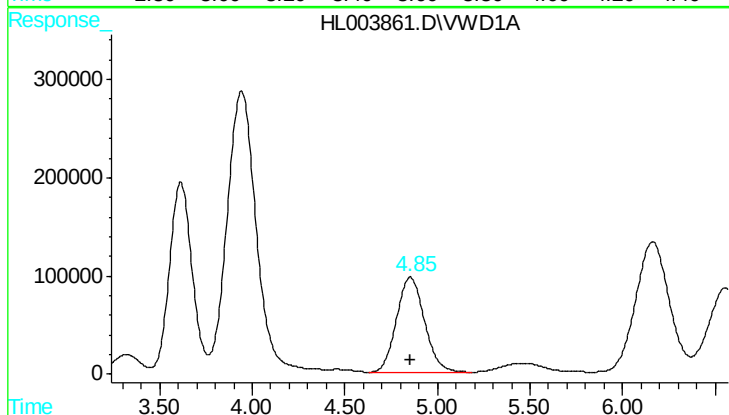
R.T.: 8.563 min
Delta R.T.: 0.002 min
Response: 8492289
Conc: 1207.10 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-5



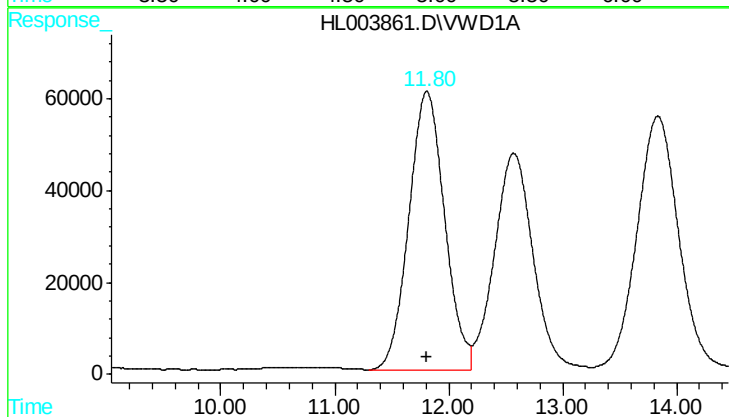
#11 1,3-Dinitrobenzene

R.T.: 3.614 min
Delta R.T.: 0.000 min
Response: 16479402
Conc: 1037.05 ug/L



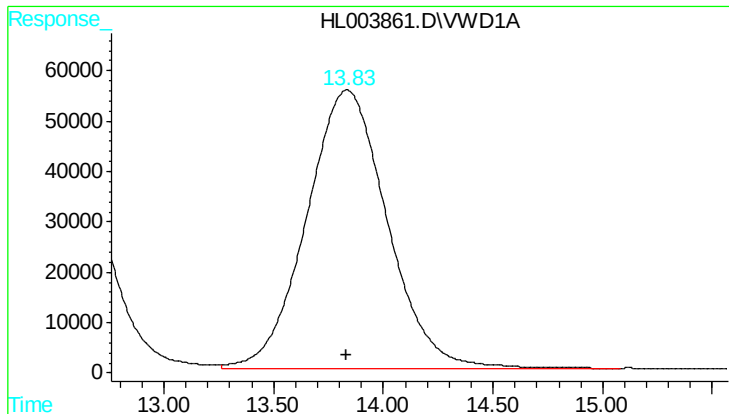
#12 Nitrobenzene

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 10439632
Conc: 1020.79 ug/L



#13 2-Nitrotoluene

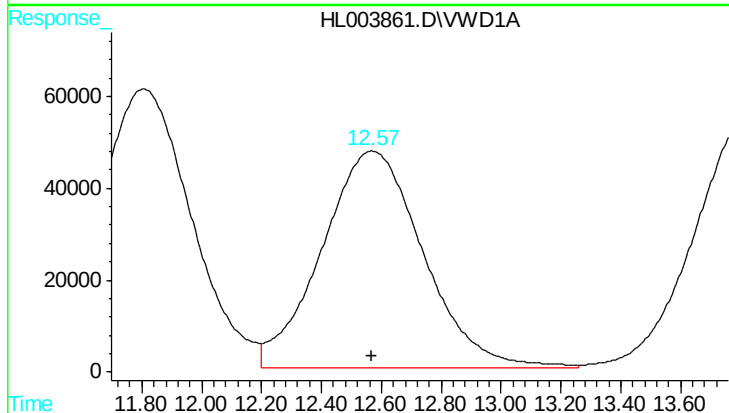
R.T.: 11.806 min
Delta R.T.: 0.000 min
Response: 13230811
Conc: 1977.52 ug/L



#14 3-Nitrotoluene

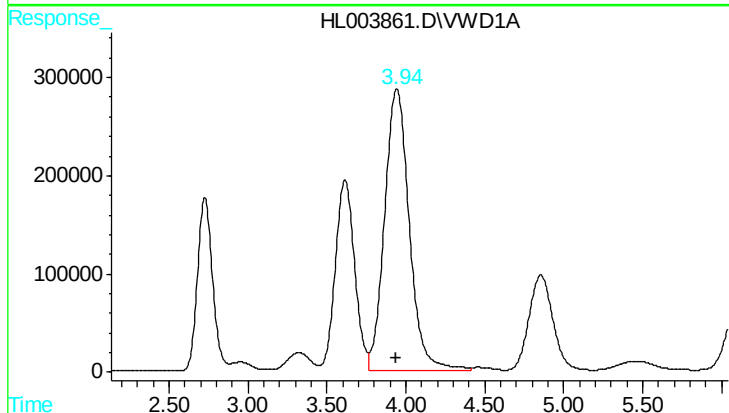
R.T.: 13.834 min
Delta R.T.: 0.003 min
Response: 14205381
Conc: 2020.03 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-5



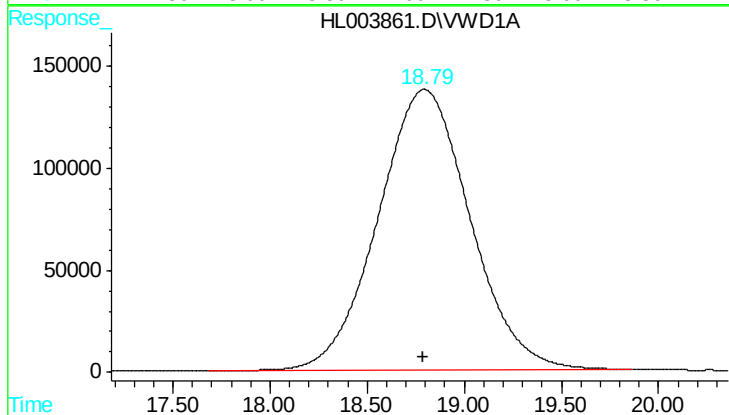
#15 4-Nitrotoluene

R.T.: 12.569 min
Delta R.T.: -0.001 min
Response: 11168501
Conc: 2092.13 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 31626234
Conc: 2067.61 ug/L



#18 PETN

R.T.: 18.794 min
Delta R.T.: 0.006 min
Response: 45429815
Conc: 4851.86 ug/L