

Data File : H:\VOL1\HPLC\HPLC L\121231\HL003915.D Vial: 54
 Acq On : 01-Jan-2013, 19:12 Operator: HLM
 Sample : PB67745BS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jan 2 11:28 2013 Quant Results File: HL123112.RES

Instrument :
 HPLC_L
 ClientSampleId :
 PB67745BS1

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 11:22:54 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	628876	161.768 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 53.92%

Target Compounds

2) T	HMx	0.91	759799	98.373 ug/L
3) T	RDX	1.74	624061	115.065 ug/L
4) T	1,3,5-Trinitrobenzene	2.72	1429690	120.666 ug/L
5) T	Tetryl	6.15	702439	78.769 ug/L
6) T	2,4,6-Trinitrotoluene	6.52f	1483939	126.639 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.00	1206628	106.979 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.33	864678	118.120 ug/L
9) T	2,4-Dinitrotoluene	8.15	1736283	111.425 ug/L
10) T	2,6-Dinitrotoluene	8.53	922040	106.504 ug/L
11) T	1,3-Dinitrobenzene	3.60	2028263	119.797 ug/L
12) T	Nitrobenzene	4.83	1287508	119.893 ug/L
13) T	2-Nitrotoluene	11.75	793906	119.872 ug/L
14) T	3-Nitrotoluene	13.78	830667	116.799 ug/L
15) T	4-Nitrotoluene	12.51f	673544	122.752 ug/L
16) T	3,5-Dinitroaniline	3.94	1575033	98.877 ug/L
17) T	Nitroglycerin	6.15f	702439	12523.383 ug/L
18) T	PETN	18.79	868501	94.656 ug/L

Quantitation Report

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Misc :

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Last Update : Wed Jan 02 11:22:54 2013

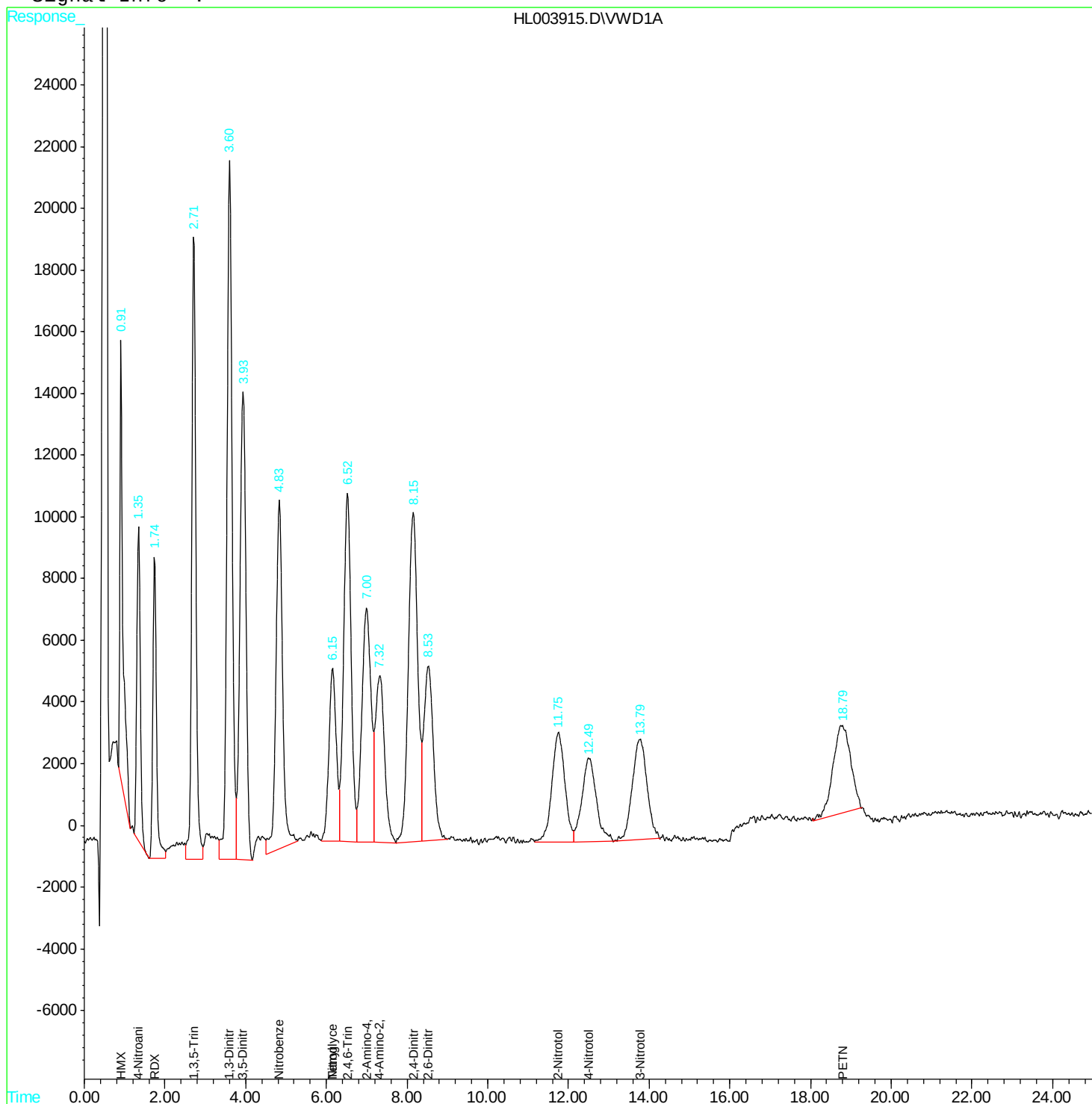
Response via : Multiple Level Calibration

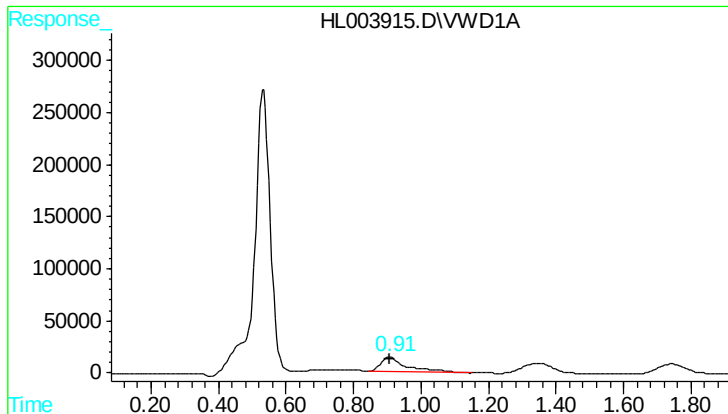
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

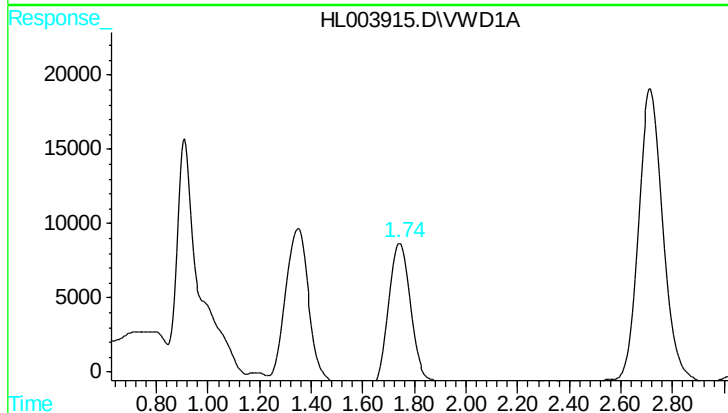




#2 HMX

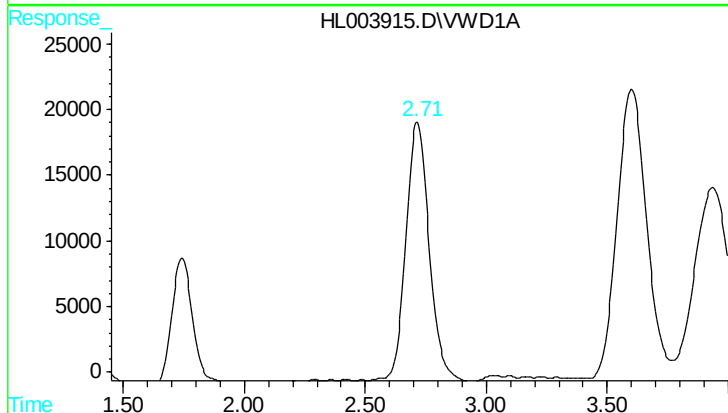
R.T.: 0.908 min
Delta R.T.: 0.000 min
Response: 759799
Conc: 98.37 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67745BS1



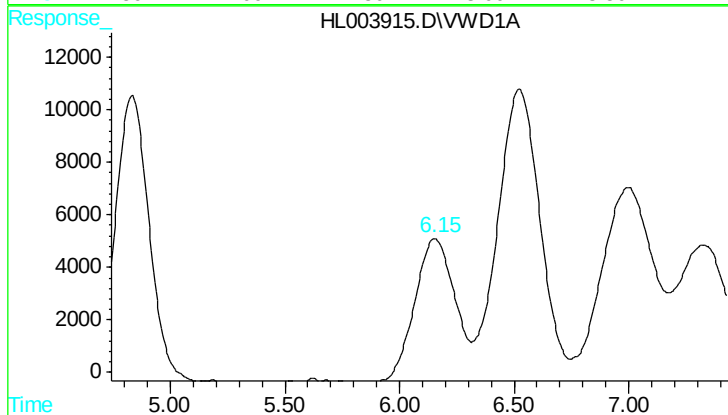
#3 RDX

R.T.: 1.743 min
Delta R.T.: -0.004 min
Response: 624061
Conc: 115.07 ug/L



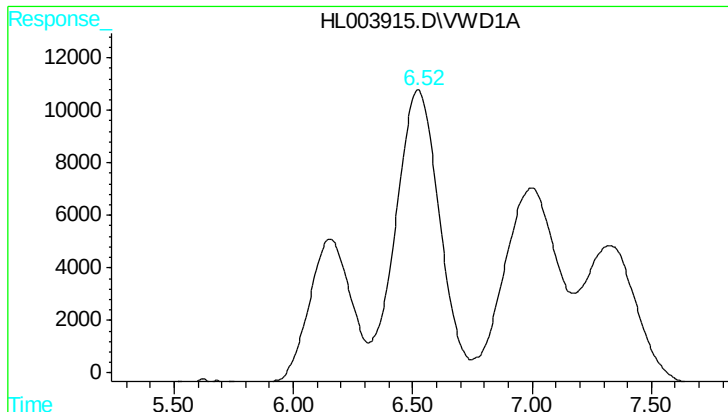
#4 1,3,5-Trinitrobenzene

R.T.: 2.715 min
Delta R.T.: -0.012 min
Response: 1429690
Conc: 120.67 ug/L



#5 Tetryl

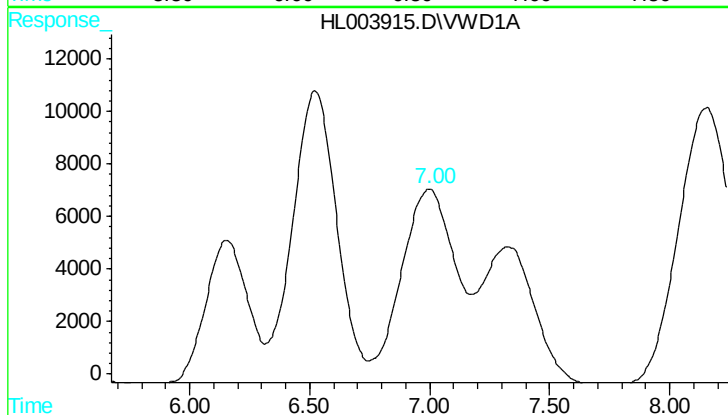
R.T.: 6.155 min
Delta R.T.: -0.007 min
Response: 702439
Conc: 78.77 ug/L



#6 2,4,6-Trinitrotoluene

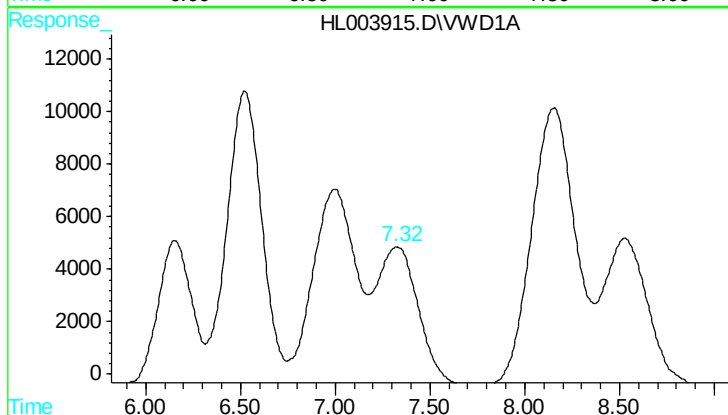
R.T.: 6.523 min
Delta R.T.: -0.032 min
Response: 1483939
Conc: 126.64 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67745BS1



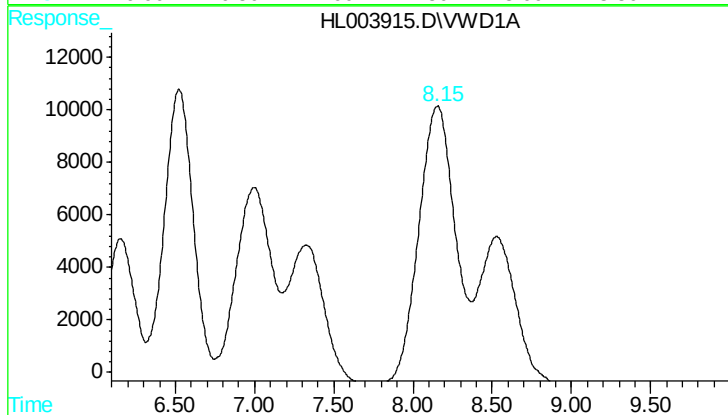
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.000 min
Delta R.T.: -0.001 min
Response: 1206628
Conc: 106.98 ug/L



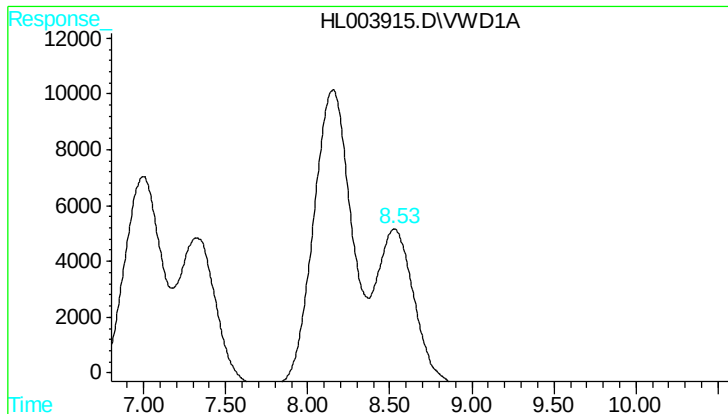
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 864678
Conc: 118.12 ug/L



#9 2,4-Dinitrotoluene

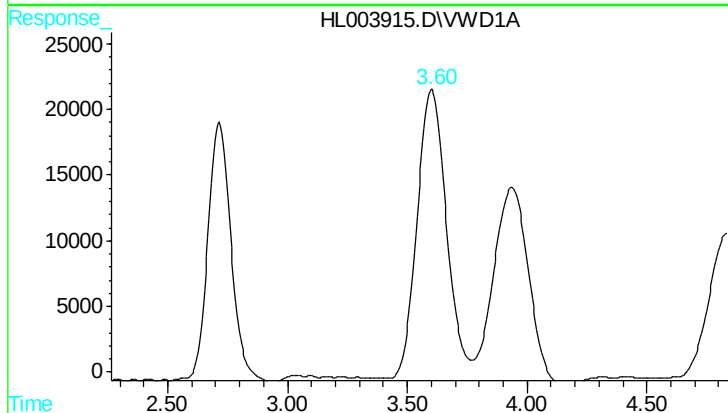
R.T.: 8.154 min
Delta R.T.: -0.030 min
Response: 1736283
Conc: 111.43 ug/L



#10 2,6-Dinitrotoluene

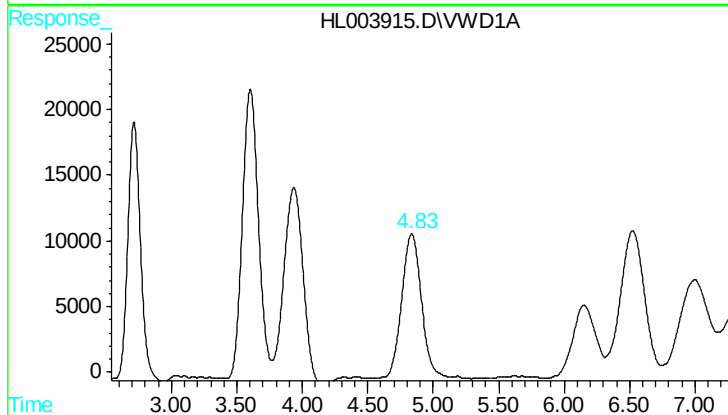
R.T.: 8.528 min
Delta R.T.: -0.032 min
Response: 922040
Conc: 106.50 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67745BS1



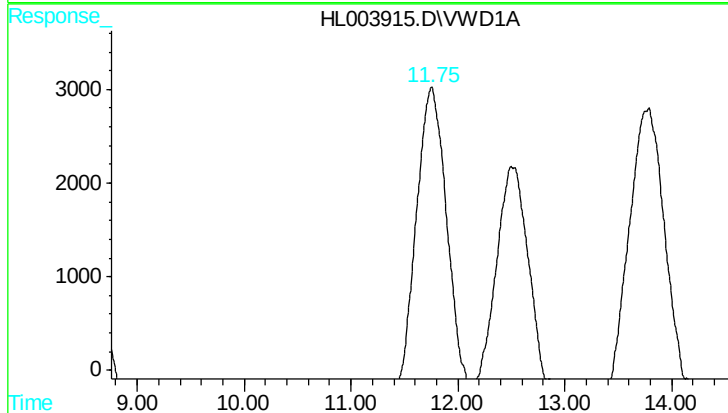
#11 1,3-Dinitrobenzene

R.T.: 3.602 min
Delta R.T.: -0.013 min
Response: 2028263
Conc: 119.80 ug/L



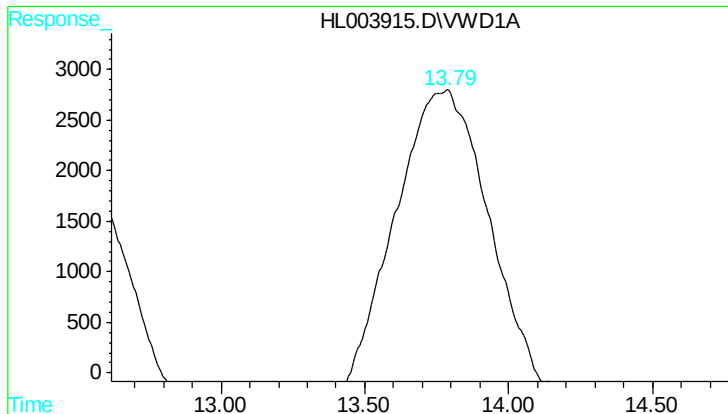
#12 Nitrobenzene

R.T.: 4.835 min
Delta R.T.: -0.021 min
Response: 1287508
Conc: 119.89 ug/L



#13 2-Nitrotoluene

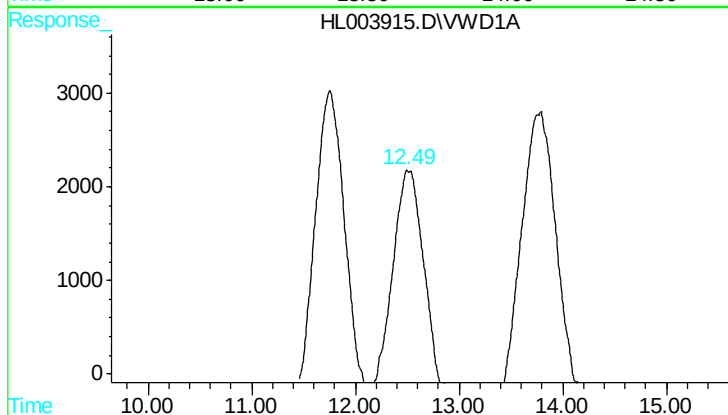
R.T.: 11.753 min
Delta R.T.: -0.054 min
Response: 793906
Conc: 119.87 ug/L



#14 3-Nitrotoluene

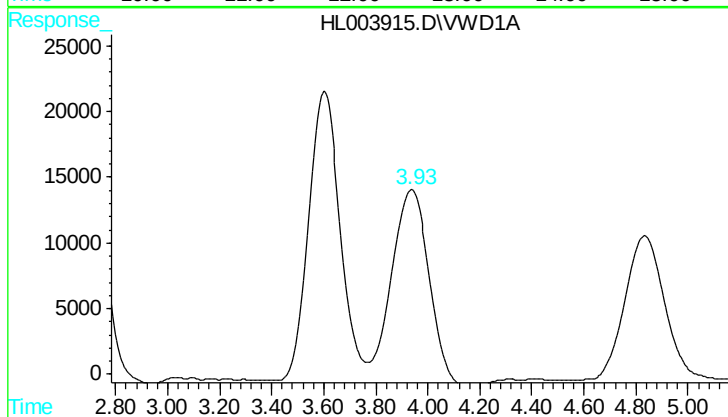
R.T.: 13.778 min
Delta R.T.: -0.054 min
Response: 830667
Conc: 116.80 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67745BS1



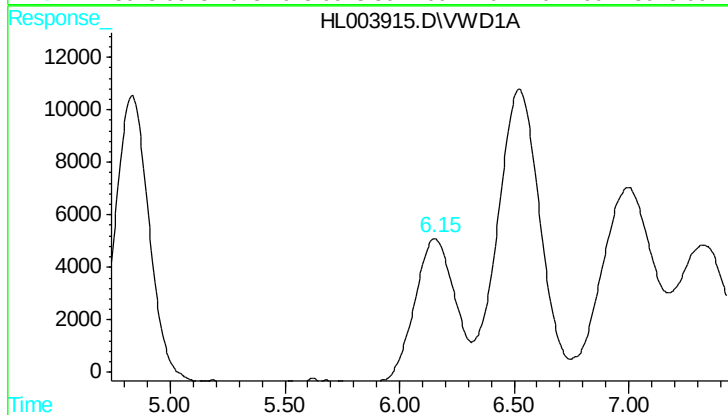
#15 4-Nitrotoluene

R.T.: 12.507 min
Delta R.T.: -0.064 min
Response: 673544
Conc: 122.75 ug/L



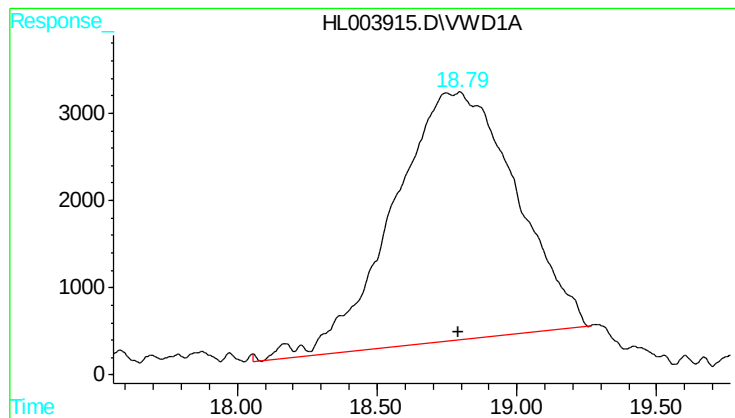
#16 3,5-Dinitroaniline

R.T.: 3.937 min
Delta R.T.: -0.005 min
Response: 1575033
Conc: 98.88 ug/L



#17 Nitroglycerin

R.T.: 6.155 min
Delta R.T.: 0.041 min
Response: 702439
Conc: 12523.38 ug/L



#18 PETN

R.T.: 18.790 min
Delta R.T.: 0.001 min
Response: 868501
Conc: 94.66 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67745BS1