

Data File : H:\VOL1\HPLC\HPLC L\121231\HL003890.D Vial: 35
 Acq On : 01-Jan-2013, 07:59 Operator: HLM
 Sample : D5263-04MSD1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jan 2 11:26 2013 Quant Results File: HL123112.RES

Instrument :
 HPLC_L
 ClientSampleId :
 C04-SD-36MSD1

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	536792	138.081 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 46.03%

Target Compounds

2) T	HMX	0.91	772554	101.604 ug/L
3) T	RDX	1.75	509558	93.953 ug/L
4) T	1,3,5-Trinitrobenzene	2.72	1285474	108.494 ug/L
5) T	Tetryl	6.17	440428	49.388 ug/L
6) T	2,4,6-Trinitrotoluene	6.55	1409087	120.251 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.01	1168002	103.555 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.35	841819	114.997 ug/L
9) T	2,4-Dinitrotoluene	8.18	1729063	110.962 ug/L
10) T	2,6-Dinitrotoluene	8.56	953998	110.196 ug/L
11) T	1,3-Dinitrobenzene	3.61	1912930	112.985 ug/L
12) T	Nitrobenzene	4.85	1184941	110.342 ug/L
13) T	2-Nitrotoluene	11.79	792472	119.655 ug/L
14) T	3-Nitrotoluene	13.80	834964	117.403 ug/L
15) T	4-Nitrotoluene	12.53	642954	117.177 ug/L
16) T	3,5-Dinitroaniline	3.95	1481793	93.024 ug/L
17) T	Nitroglycerin	6.17f	440428	7852.137 ug/L
18) T	PETN	18.77	850669	92.712 ug/L

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

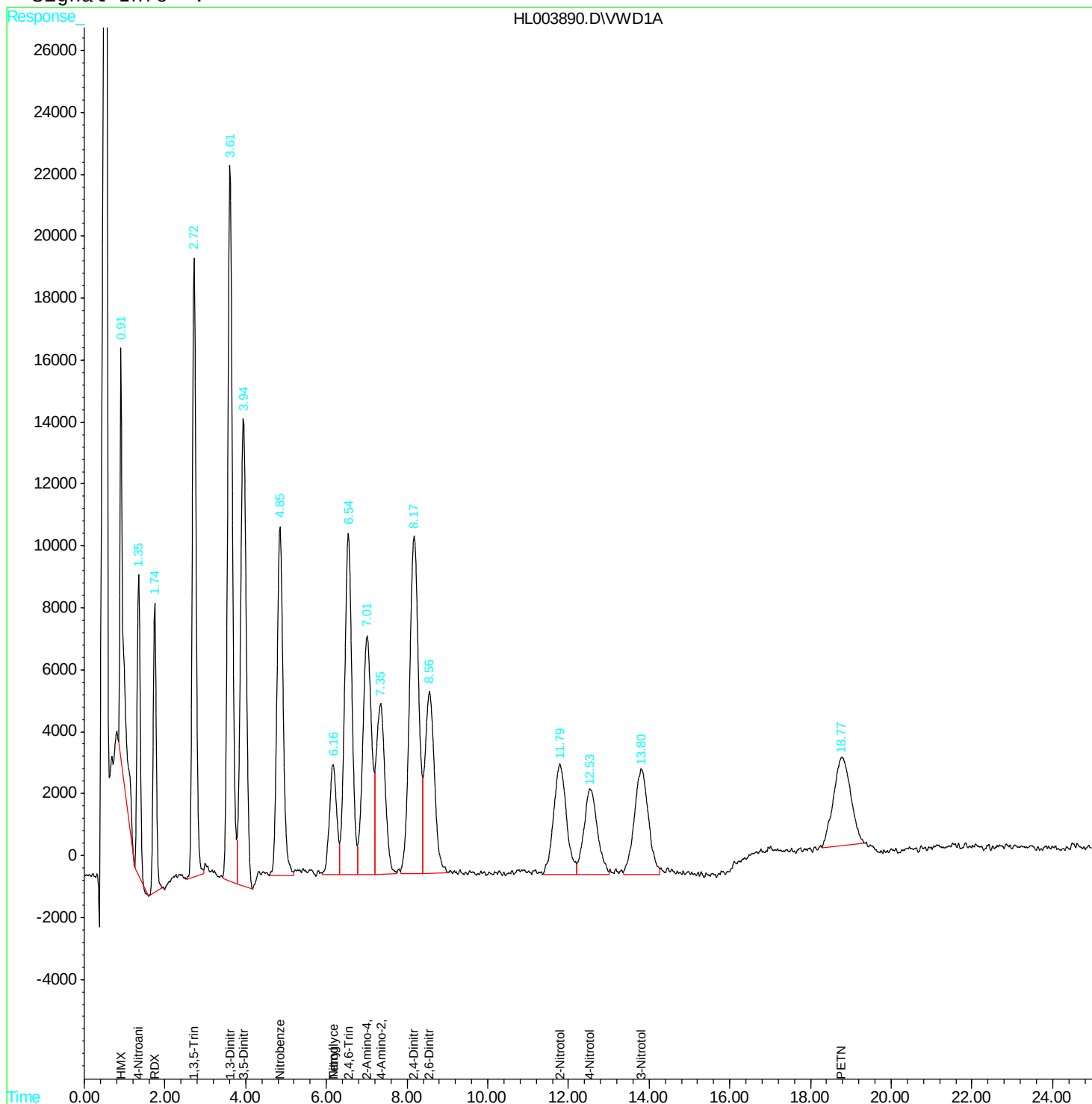
Response via : Multiple Level Calibration

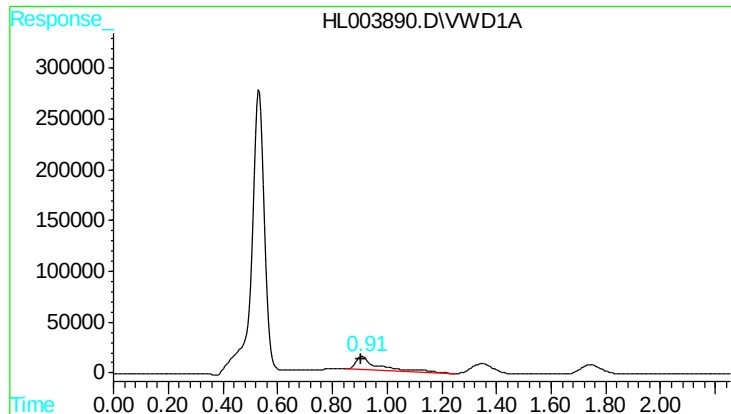
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

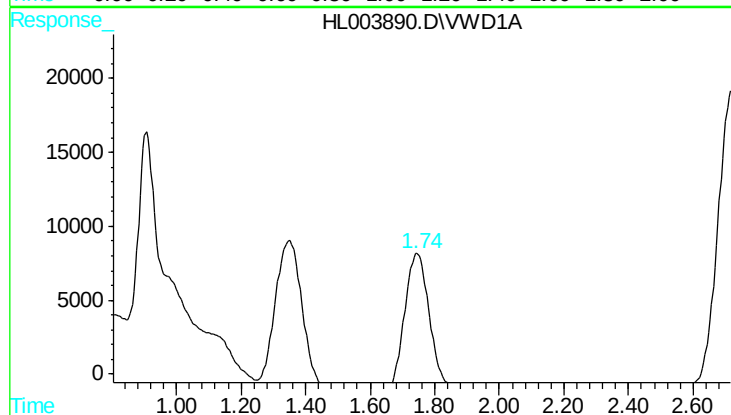




#2 HMX

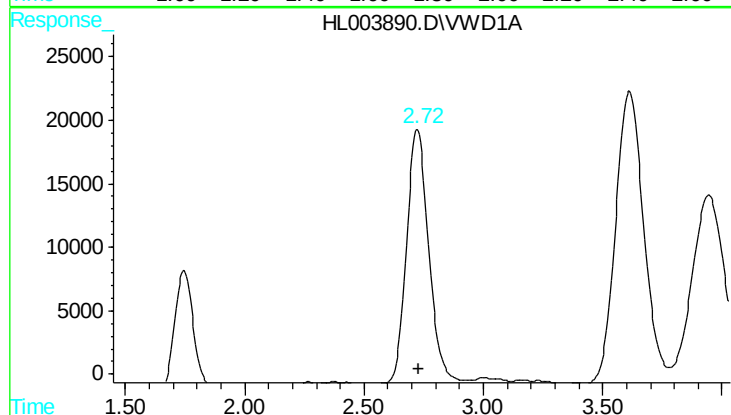
R.T.: 0.908 min
Delta R.T.: 0.001 min
Response: 772554
Conc: 101.60 ug/L

Instrument :
HPLC_L
ClientSampleId :
C04-SD-36MSD1



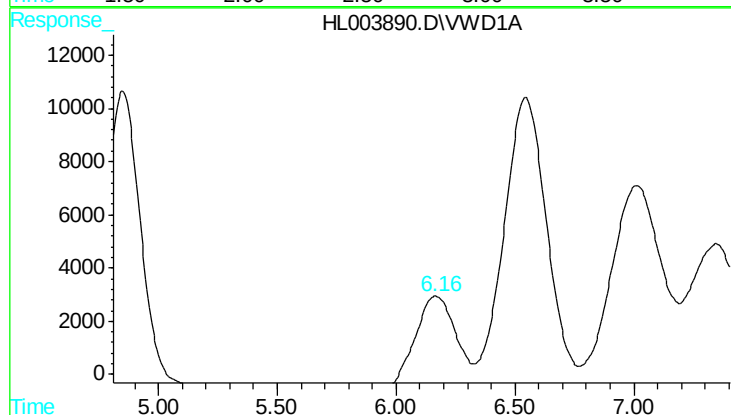
#3 RDX

R.T.: 1.746 min
Delta R.T.: 0.000 min
Response: 509558
Conc: 93.95 ug/L



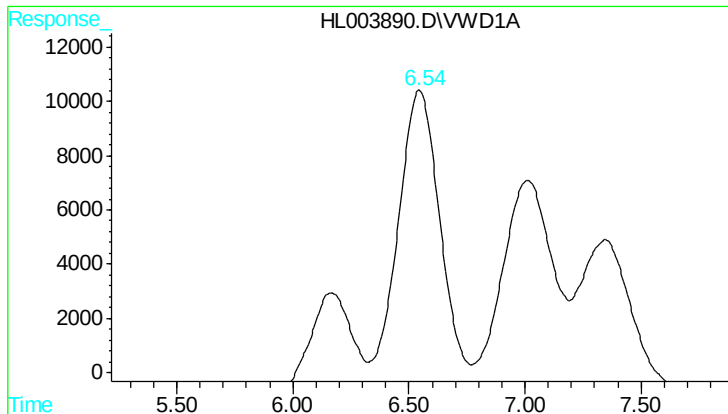
#4 1,3,5-Trinitrobenzene

R.T.: 2.724 min
Delta R.T.: -0.004 min
Response: 1285474
Conc: 108.49 ug/L



#5 Tetryl

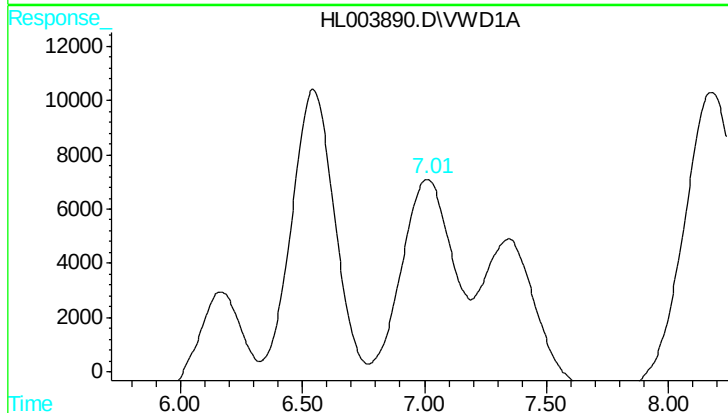
R.T.: 6.167 min
Delta R.T.: 0.005 min
Response: 440428
Conc: 49.39 ug/L



#6 2,4,6-Trinitrotoluene

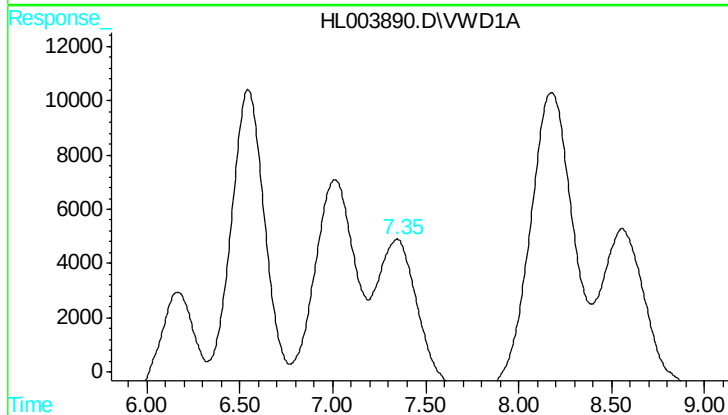
R.T.: 6.545 min
Delta R.T.: -0.010 min
Response: 1409087
Conc: 120.25 ug/L

Instrument :
HPLC_L
ClientSampleId :
C04-SD-36MSD1



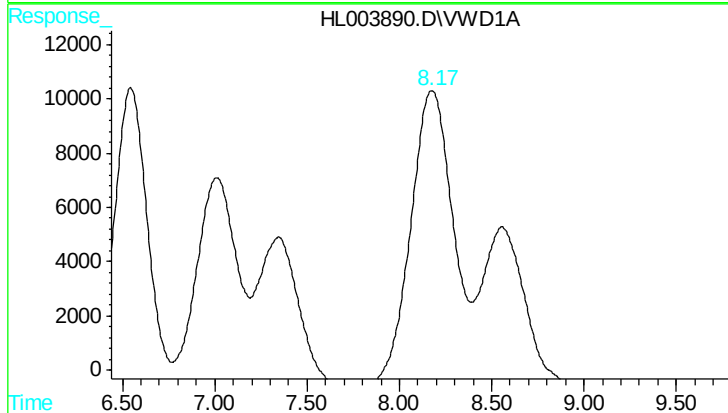
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.013 min
Delta R.T.: 0.012 min
Response: 1168002
Conc: 103.55 ug/L



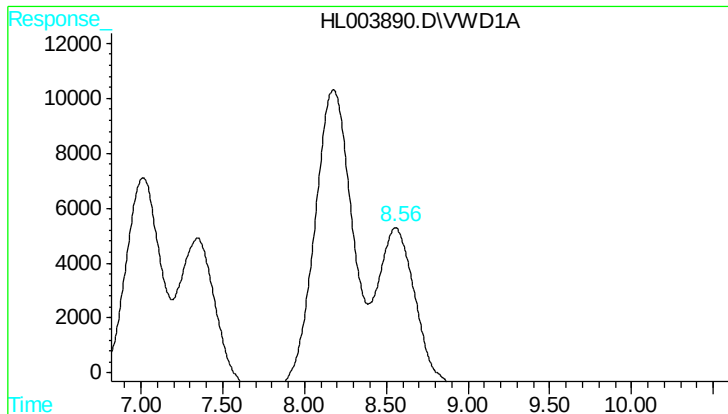
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.347 min
Delta R.T.: 0.020 min
Response: 841819
Conc: 115.00 ug/L



#9 2,4-Dinitrotoluene

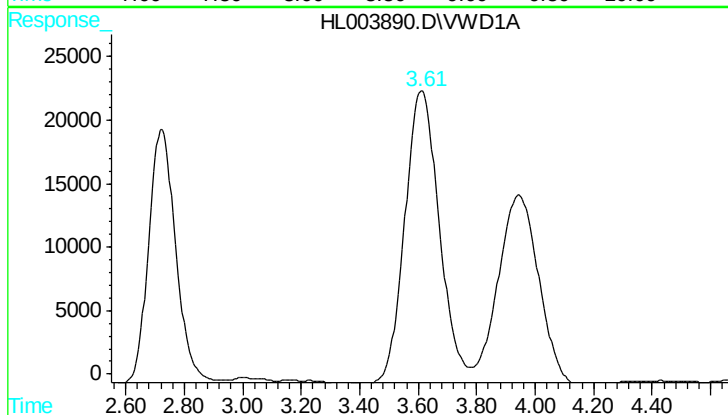
R.T.: 8.177 min
Delta R.T.: -0.007 min
Response: 1729063
Conc: 110.96 ug/L



#10 2,6-Dinitrotoluene

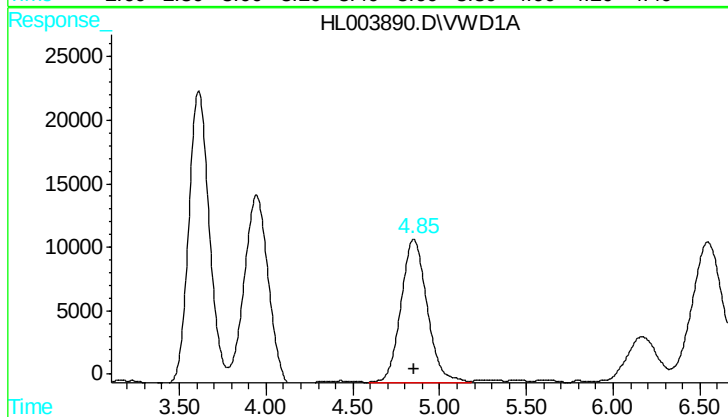
R.T.: 8.557 min
Delta R.T.: -0.003 min
Response: 953998
Conc: 110.20 ug/L

Instrument :
HPLC_L
ClientSampleId :
C04-SD-36MSD1



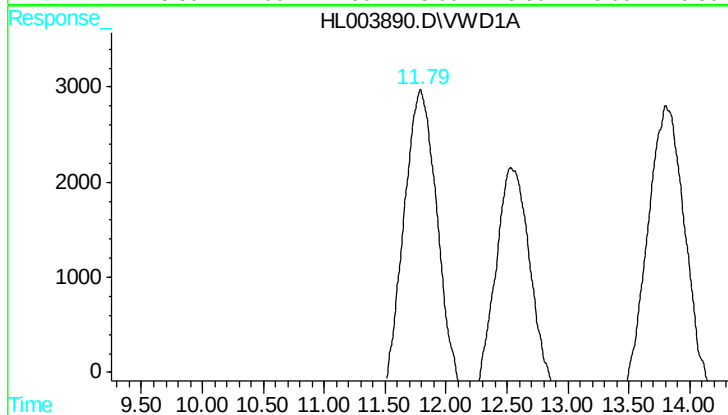
#11 1,3-Dinitrobenzene

R.T.: 3.612 min
Delta R.T.: -0.002 min
Response: 1912930
Conc: 112.98 ug/L



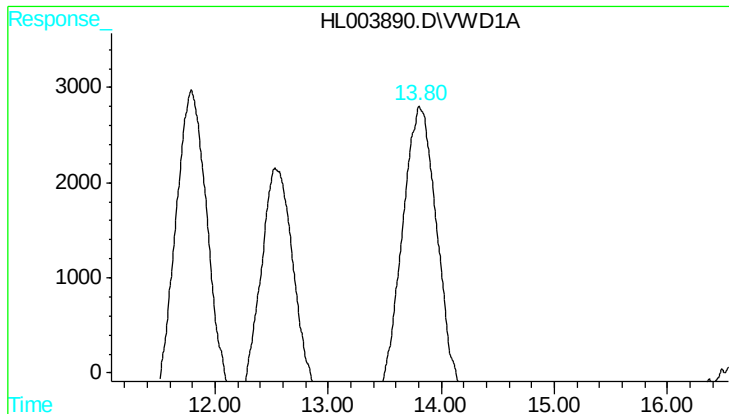
#12 Nitrobenzene

R.T.: 4.851 min
Delta R.T.: -0.004 min
Response: 1184941
Conc: 110.34 ug/L



#13 2-Nitrotoluene

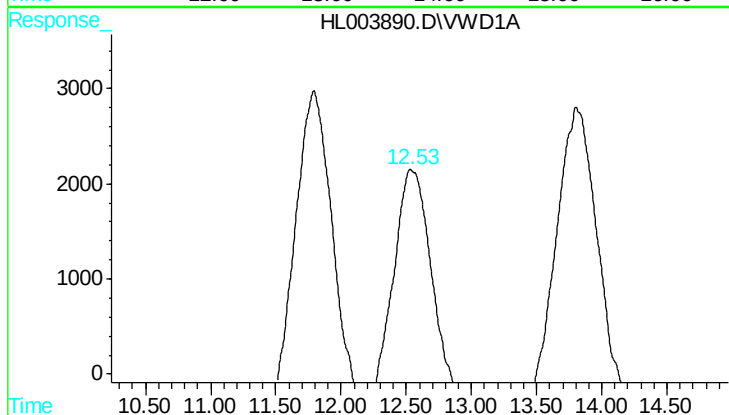
R.T.: 11.790 min
Delta R.T.: -0.017 min
Response: 792472
Conc: 119.66 ug/L



#14 3-Nitrotoluene

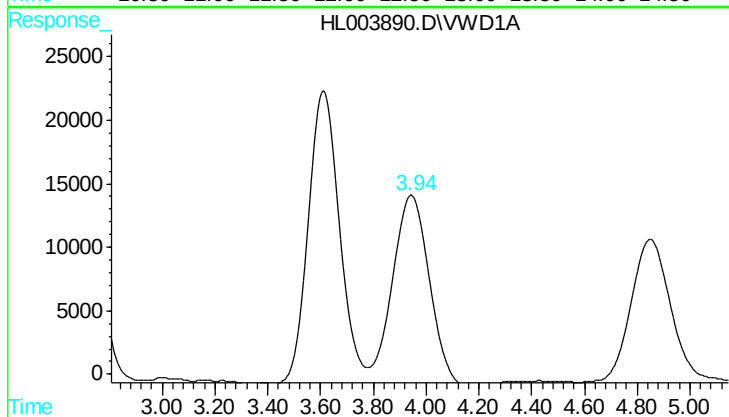
R.T.: 13.803 min
Delta R.T.: -0.028 min
Response: 834964
Conc: 117.40 ug/L

Instrument :
HPLC_L
ClientSampleId :
C04-SD-36MSD1



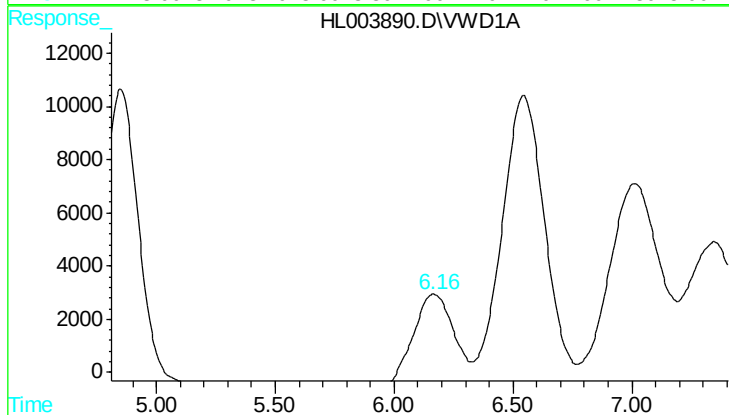
#15 4-Nitrotoluene

R.T.: 12.530 min
Delta R.T.: -0.040 min
Response: 642954
Conc: 117.18 ug/L



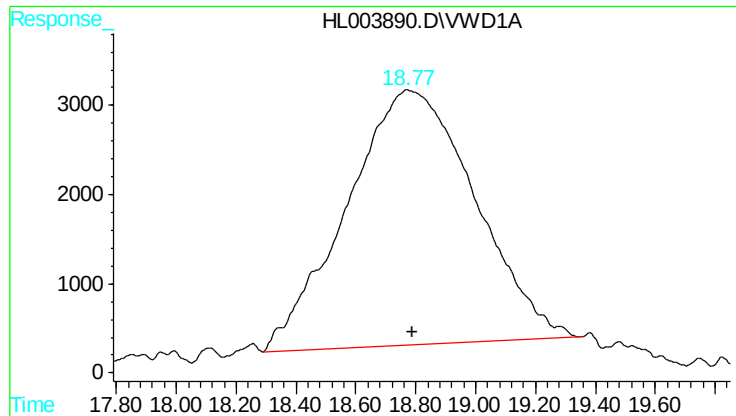
#16 3,5-Dinitroaniline

R.T.: 3.945 min
Delta R.T.: 0.003 min
Response: 1481793
Conc: 93.02 ug/L



#17 Nitroglycerin

R.T.: 6.167 min
Delta R.T.: 0.053 min
Response: 440428
Conc: 7852.14 ug/L



#18 PETN

R.T.: 18.772 min
Delta R.T.: -0.017 min
Response: 850669
Conc: 92.71 ug/L

Instrument :
HPLC_L
ClientSampleId :
C04-SD-36MSD1