

Data File : H:\VOL1\HPLC\HPLC L\120427\HL002819.D Vial: 2
 Acq On : 28-Apr-2012, 10:22 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 30 17:59 2012 Quant Results File: HL032912.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032912.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Thu Mar 29 15:16:02 2012
 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	1.39	4172172	1095.445 ug/L
Spiked Amount 300.000 Range 37 - 149		Recovery	= 365.15%#	

Target Compounds

2) T	HMX	0.93f	4146139	945.654 ug/L
3) T	RDx	1.79f	5633284	1032.715 ug/L
4) T	1,3,5-Trinitrobenzene	2.79f	6056106	475.751 ug/L
5) T	Tetryl	6.34f	8792618	971.597 ug/L
6) T	2,4,6-Trinitrotoluene	6.70f	5771374	485.178 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.22f	5583907	497.858 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.55f	3639012	471.721 ug/L
9) T	2,4-Dinitrotoluene	8.39f	7861632	463.207 ug/L
10) T	2,6-Dinitrotoluene	8.78f	4246273	478.995 ug/L
11) T	1,3-Dinitrobenzene	3.70f	8525907	474.608 ug/L
12) T	Nitrobenzene	4.97f	5430377	515.332 ug/L
13) T	2-Nitrotoluene	12.11f	6803175	976.828 ug/L
14) T	3-Nitrotoluene	14.18f	7321247	1024.008 ug/L
15) T	4-Nitrotoluene	12.88f	5694808	988.403 ug/L
16) T	3,5-Dinitroaniline	4.06	17231264	1025.917 ug/L
17) T	Nitroglycerin	6.34f	8792618	153986.707 ug/L
18) T	PETN	19.15f	22975107	2320.207 ug/L

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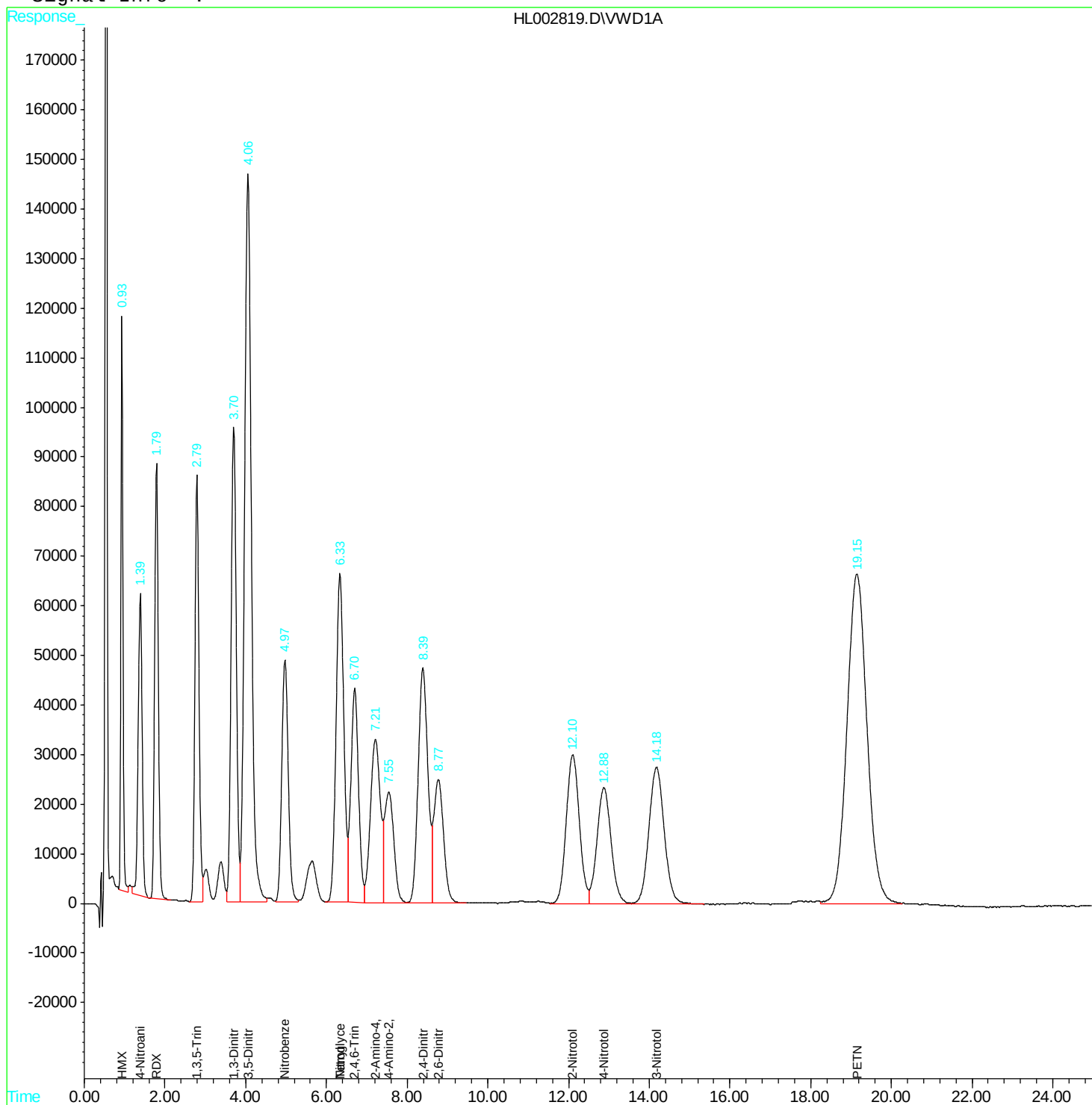
Response via : Multiple Level Calibration

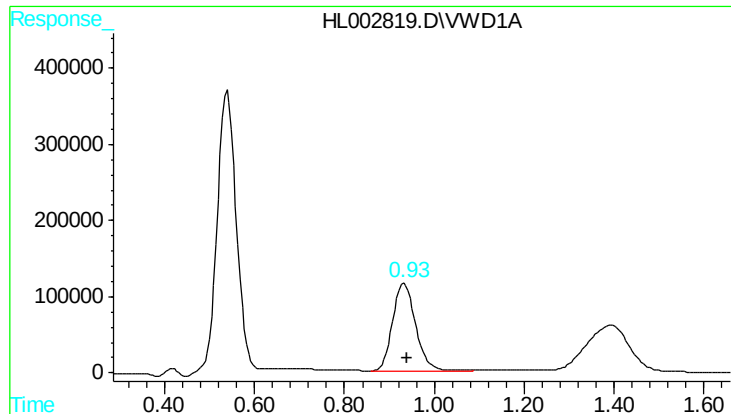
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

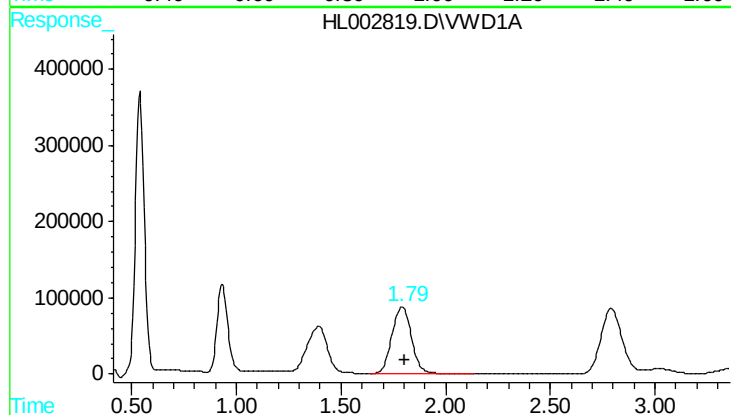
Signal Info :





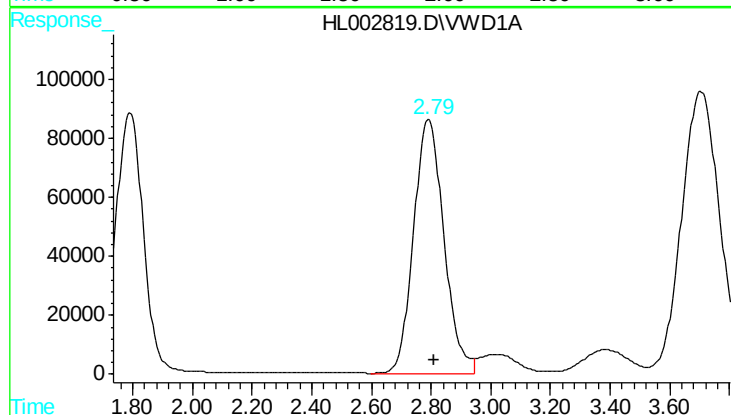
#2 HMX

R.T.: 0.933 min
Delta R.T.: -0.008 min
Response: 4146139
Conc: 945.65 ug/L



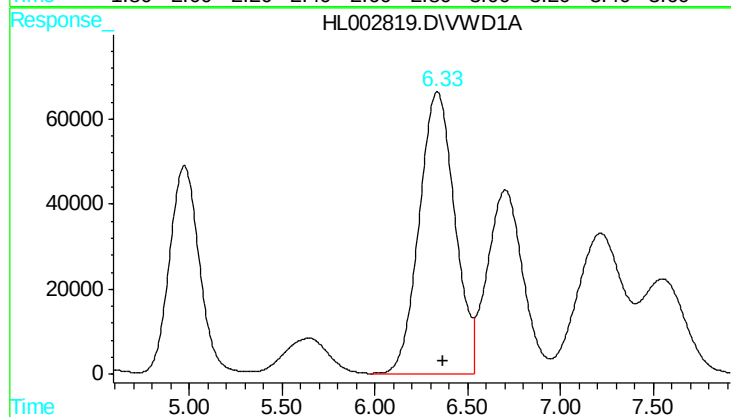
#3 RDX

R.T.: 1.793 min
Delta R.T.: -0.012 min
Response: 5633284
Conc: 1032.71 ug/L



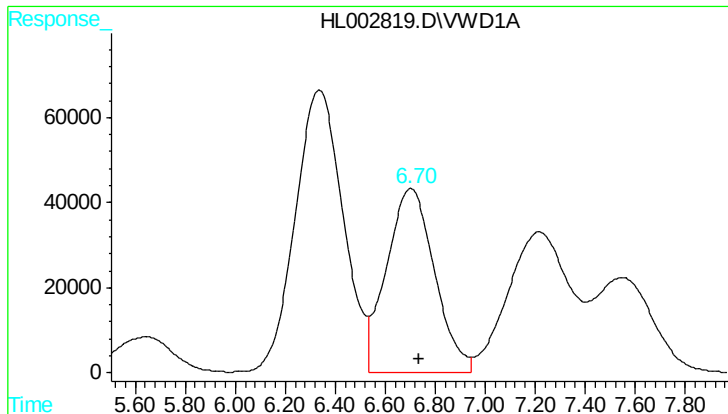
#4 1,3,5-Trinitrobenzene

R.T.: 2.792 min
Delta R.T.: -0.017 min
Response: 6056106
Conc: 475.75 ug/L



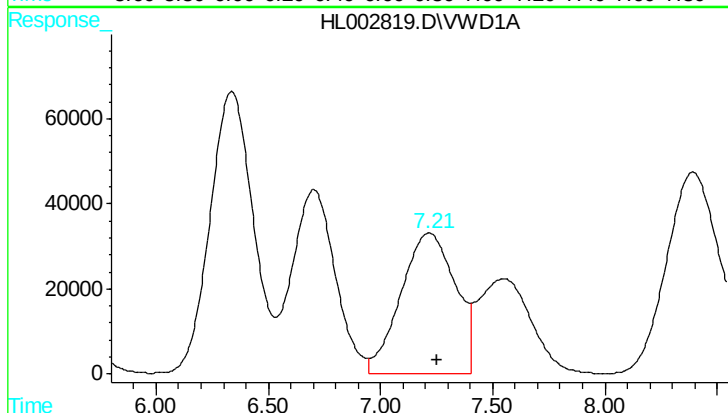
#5 Tetryl

R.T.: 6.336 min
Delta R.T.: -0.033 min
Response: 8792618
Conc: 971.60 ug/L



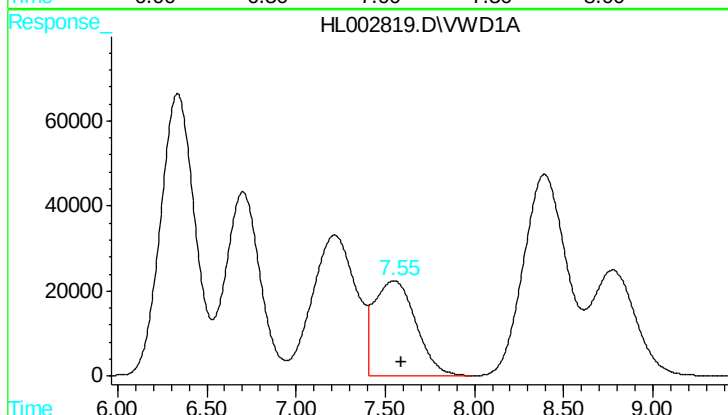
#6 2,4,6-Trinitrotoluene

R.T.: 6.702 min
Delta R.T.: -0.035 min
Response: 5771374
Conc: 485.18 ug/L



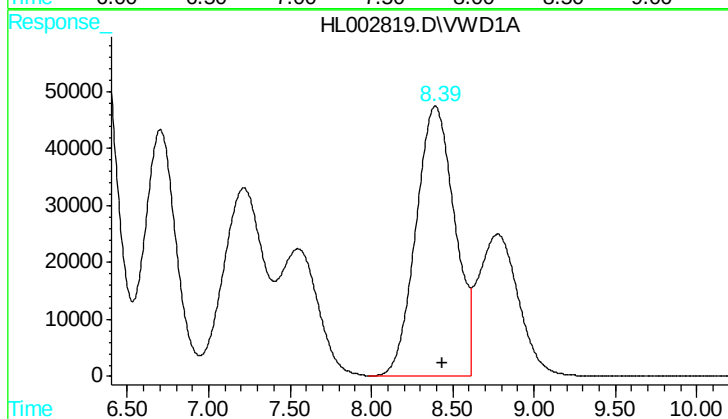
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.216 min
Delta R.T.: -0.037 min
Response: 5583907
Conc: 497.86 ug/L



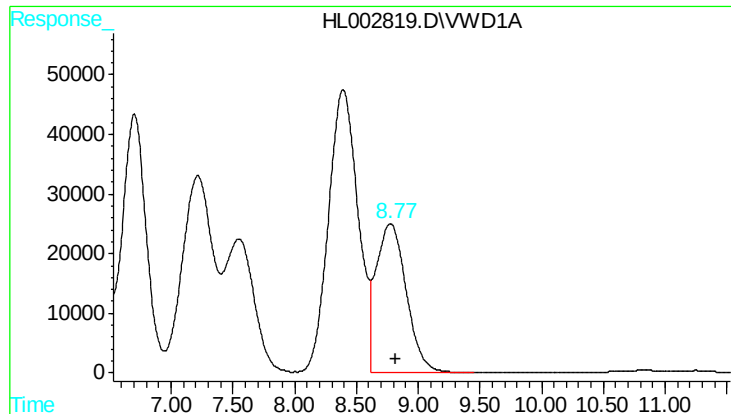
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.549 min
Delta R.T.: -0.039 min
Response: 3639012
Conc: 471.72 ug/L



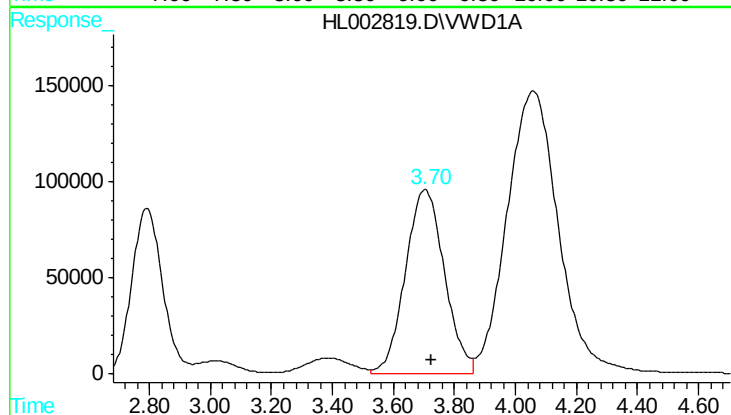
#9 2,4-Dinitrotoluene

R.T.: 8.392 min
Delta R.T.: -0.044 min
Response: 7861632
Conc: 463.21 ug/L



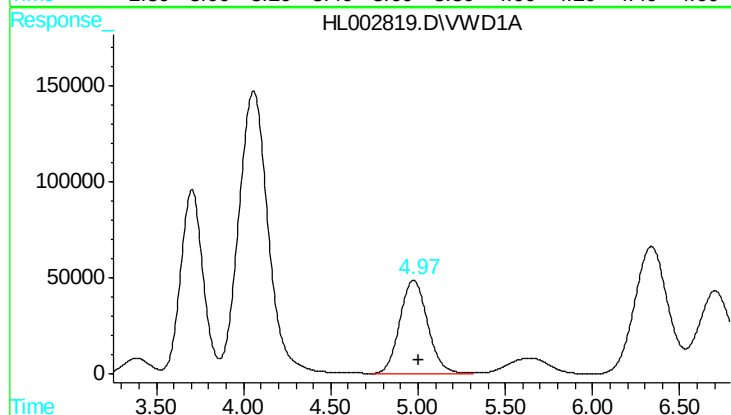
#10 2,6-Dinitrotoluene

R.T.: 8.776 min
Delta R.T.: -0.046 min
Response: 4246273
Conc: 478.99 ug/L



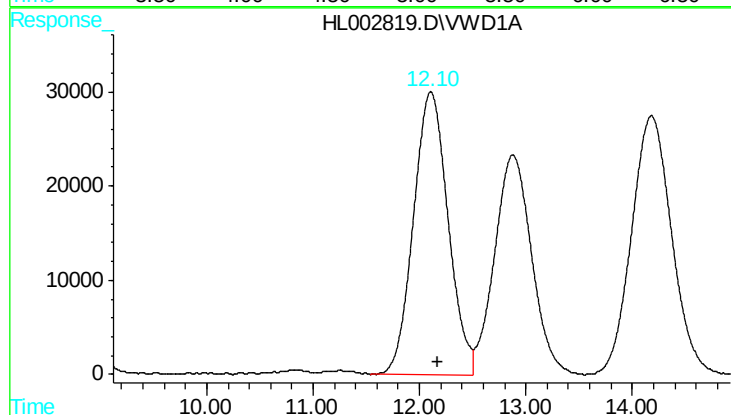
#11 1,3-Dinitrobenzene

R.T.: 3.704 min
Delta R.T.: -0.021 min
Response: 8525907
Conc: 474.61 ug/L



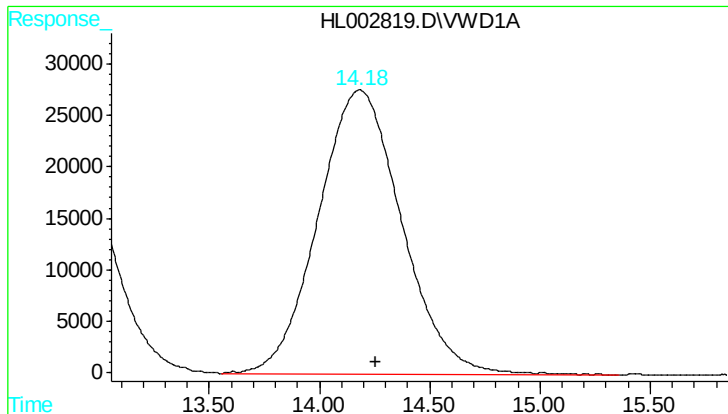
#12 Nitrobenzene

R.T.: 4.975 min
Delta R.T.: -0.028 min
Response: 5430377
Conc: 515.33 ug/L



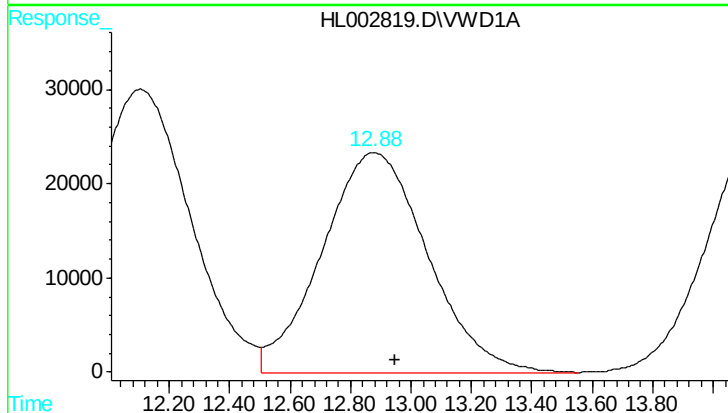
#13 2-Nitrotoluene

R.T.: 12.106 min
Delta R.T.: -0.063 min
Response: 6803175
Conc: 976.83 ug/L



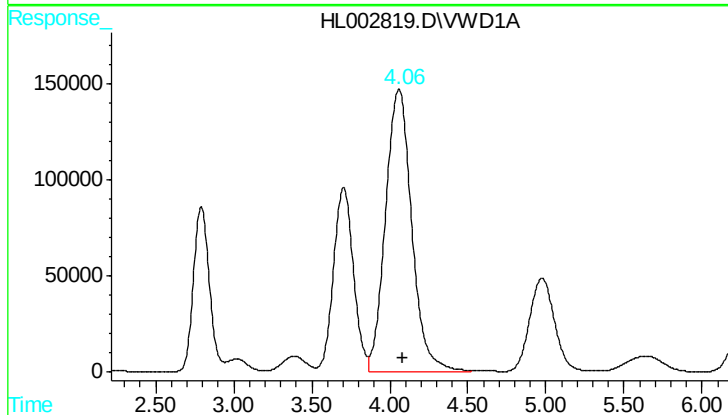
#14 3-Nitrotoluene

R.T.: 14.182 min
Delta R.T.: -0.073 min
Response: 7321247
Conc: 1024.01 ug/L



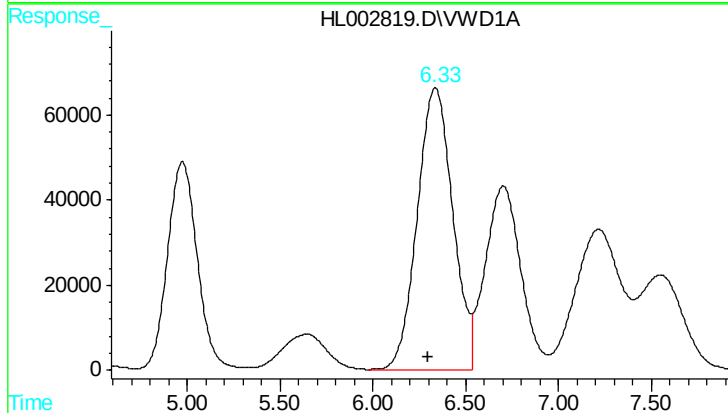
#15 4-Nitrotoluene

R.T.: 12.878 min
Delta R.T.: -0.068 min
Response: 5694808
Conc: 988.40 ug/L



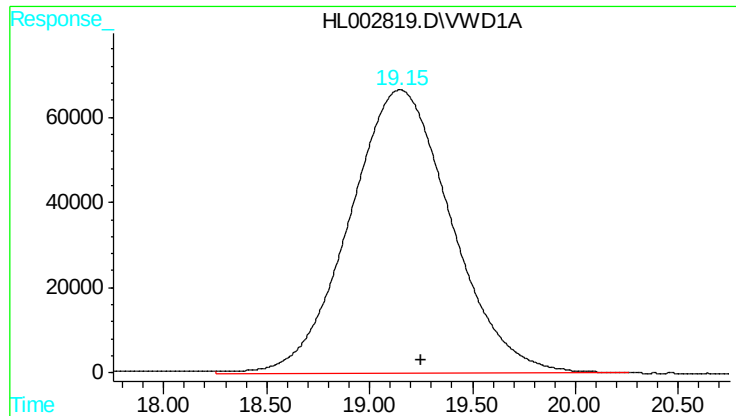
#16 3,5-Dinitroaniline

R.T.: 4.058 min
Delta R.T.: -0.022 min
Response: 17231264
Conc: 1025.92 ug/L



#17 Nitroglycerin

R.T.: 6.336 min
Delta R.T.: 0.036 min
Response: 8792618
Conc: 153986.71 ug/L



#18 PETN

R.T.: 19.148 min
Delta R.T.: -0.101 min
Response: 22975107
Conc: 2320.21 ug/L