

Data File : H:\VOL1\HPLC\HPLC L\120227\HL002007.D Vial: 6
 Acq On : 27-Feb-2012, 16:39 Operator: HLM
 Sample : 8330-5 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Feb 28 14:06 2012 Quant Results File: HL022712.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL022712.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Tue Feb 28 14:07:42 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	8275040	2000.607 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 666.87%#

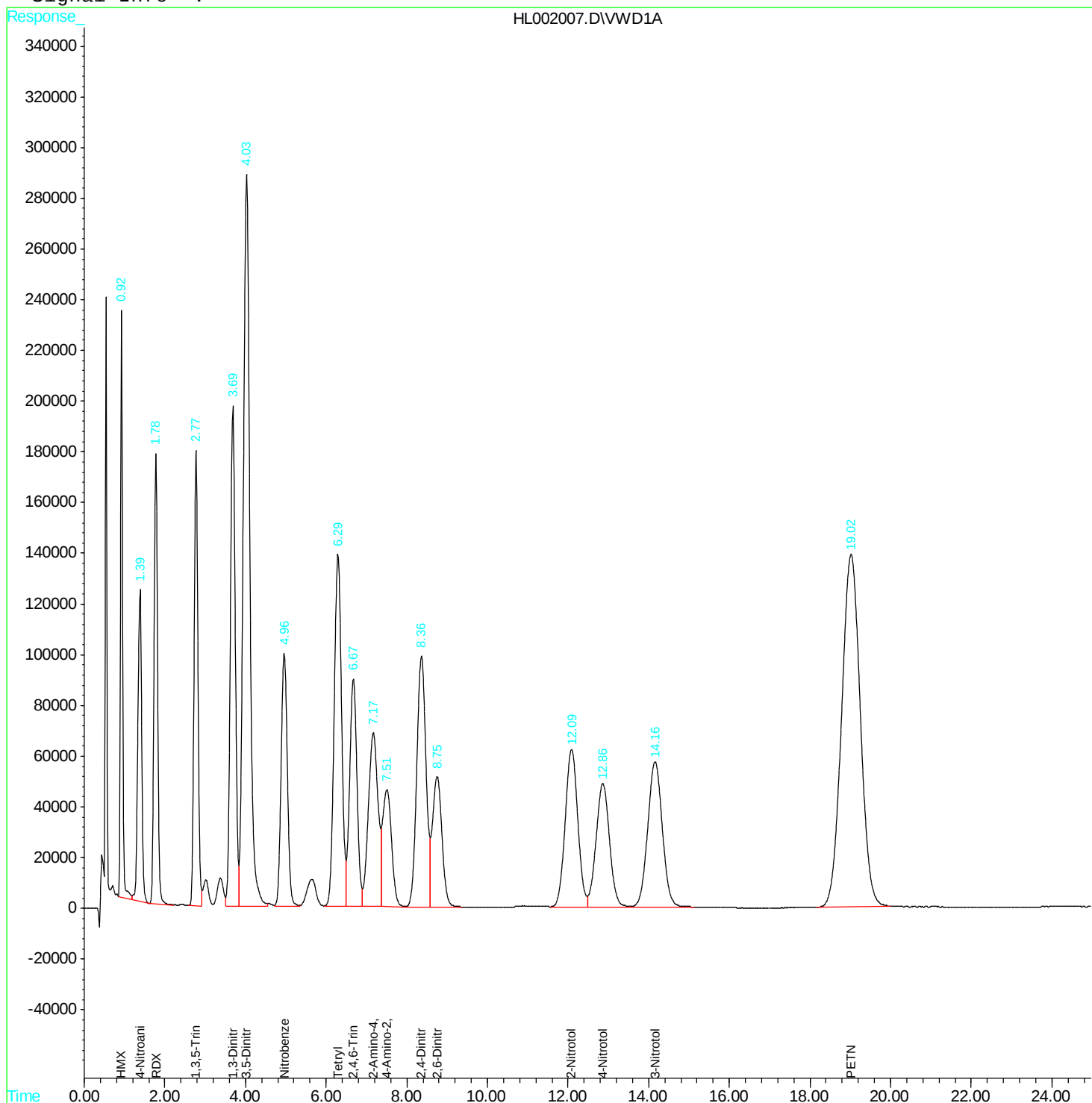
Target Compounds

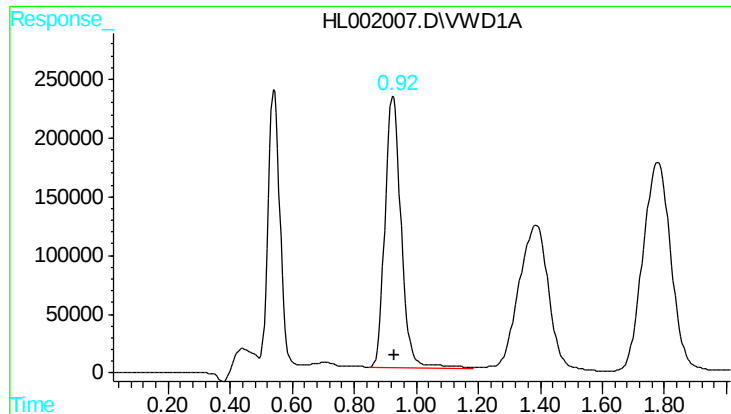
2) T	HMX	0.93	8448407	1965.677 ug/L
3) T	RDX	1.78	11153987	2023.589 ug/L
4) T	1,3,5-Trinitrobenzene	2.77	11970383	937.215 ug/L
5) T	Tetryl	6.29	17787393	2036.946 ug/L
6) T	2,4,6-Trinitrotoluene	6.68	11425005	932.102 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.17	11346897	975.378 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.51	7274187	951.994 ug/L
9) T	2,4-Dinitrotoluene	8.37	15868801	952.774 ug/L
10) T	2,6-Dinitrotoluene	8.75	8410416	933.007 ug/L
11) T	1,3-Dinitrobenzene	3.69	16928032	962.141 ug/L
12) T	Nitrobenzene	4.96	10690596	983.608 ug/L
13) T	2-Nitrotoluene	12.09	13596630	1979.578 ug/L
14) T	3-Nitrotoluene	14.16	14441319	1954.192 ug/L
15) T	4-Nitrotoluene	12.86	11365628	1891.618 ug/L
16) T	3,5-Dinitroaniline	4.03	32629247	1975.431 ug/L
18) T	PETN	19.02	44800597	4420.059 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Tue Feb 28 14:07:42 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

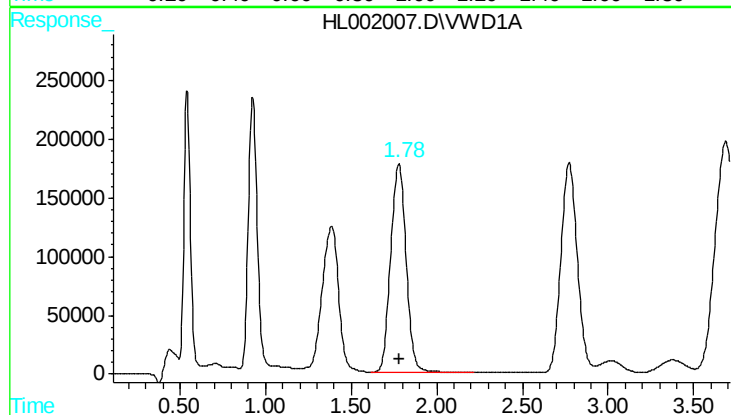
Volume Inj. :
Signal Phase :
Signal Info :





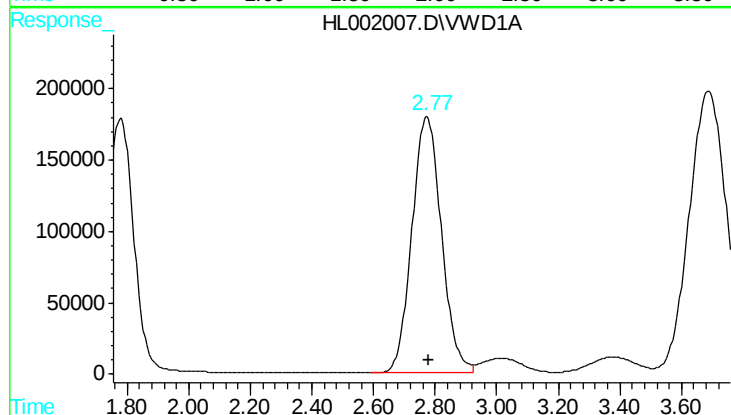
#2 HMX

R.T.: 0.926 min
Delta R.T.: -0.002 min
Response: 8448407
Conc: 1965.68 ug/L



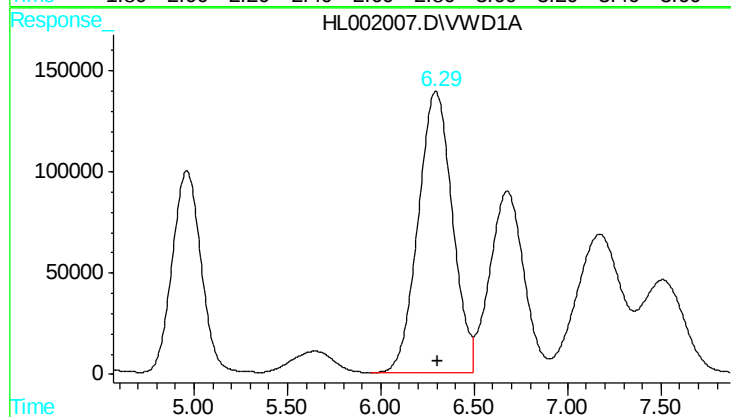
#3 RDX

R.T.: 1.780 min
Delta R.T.: -0.003 min
Response: 11153987
Conc: 2023.59 ug/L



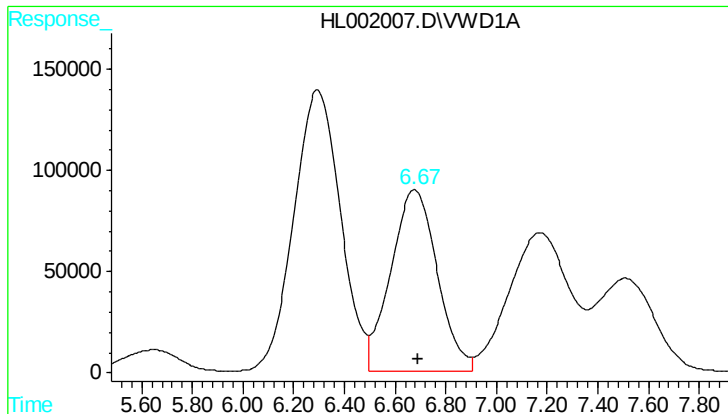
#4 1,3,5-Trinitrobenzene

R.T.: 2.774 min
Delta R.T.: -0.006 min
Response: 11970383
Conc: 937.22 ug/L



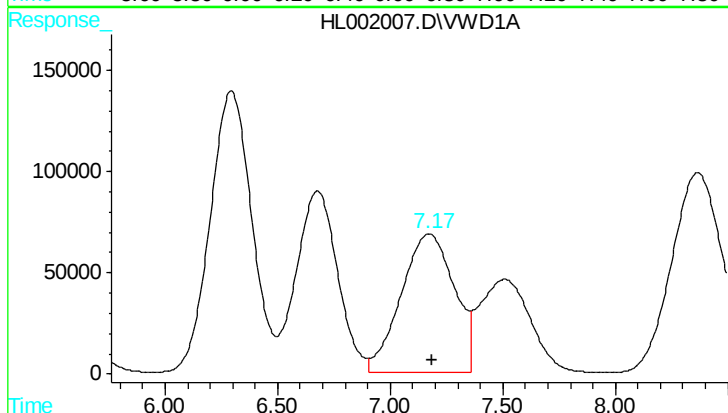
#5 Tetryl

R.T.: 6.295 min
Delta R.T.: -0.014 min
Response: 17787393
Conc: 2036.95 ug/L



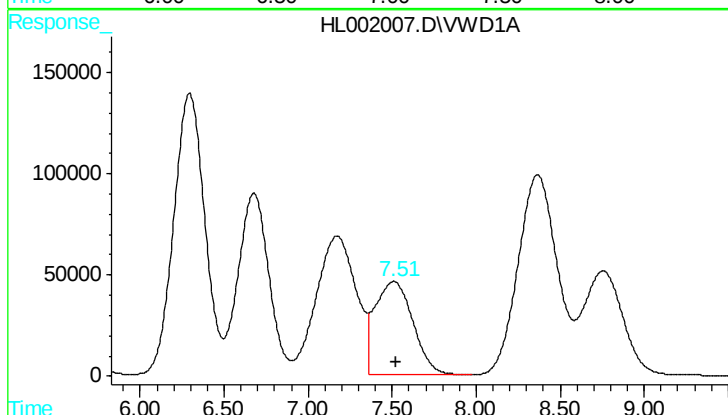
#6 2,4,6-Trinitrotoluene

R.T.: 6.677 min
Delta R.T.: -0.015 min
Response: 11425005
Conc: 932.10 ug/L



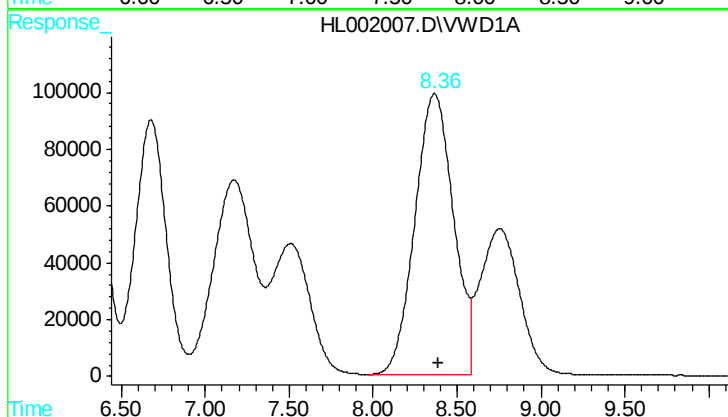
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.172 min
Delta R.T.: -0.015 min
Response: 11346897
Conc: 975.38 ug/L



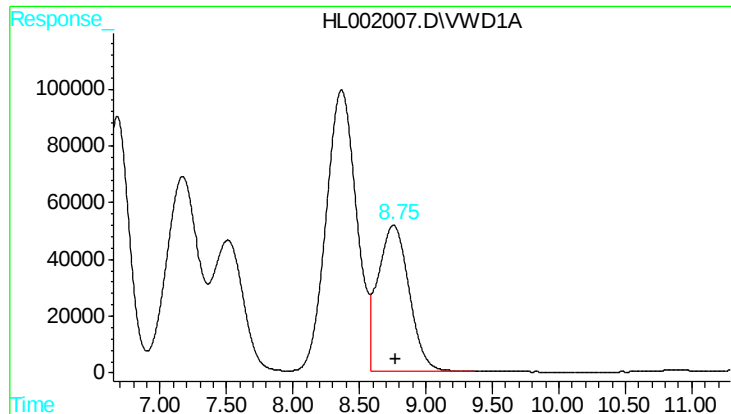
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.509 min
Delta R.T.: -0.018 min
Response: 7274187
Conc: 951.99 ug/L



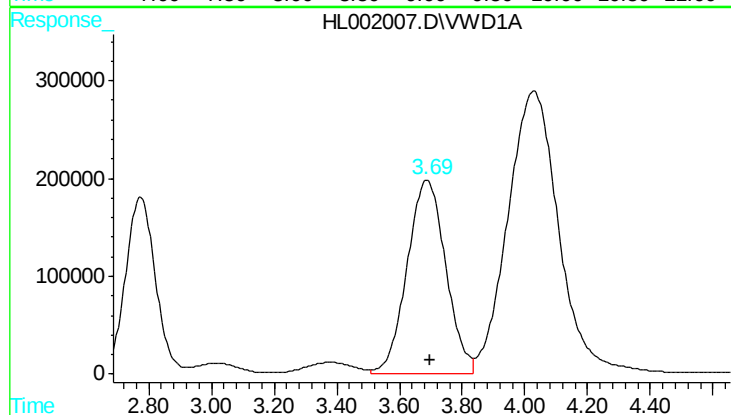
#9 2,4-Dinitrotoluene

R.T.: 8.365 min
Delta R.T.: -0.020 min
Response: 15868801
Conc: 952.77 ug/L



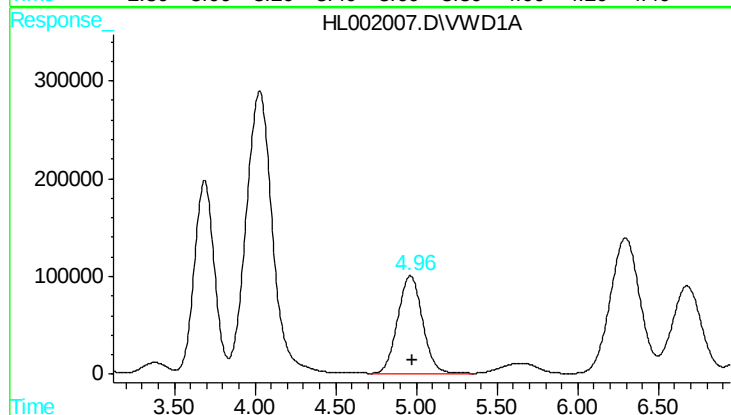
#10 2,6-Dinitrotoluene

R.T.: 8.755 min
Delta R.T.: -0.022 min
Response: 8410416
Conc: 933.01 ug/L



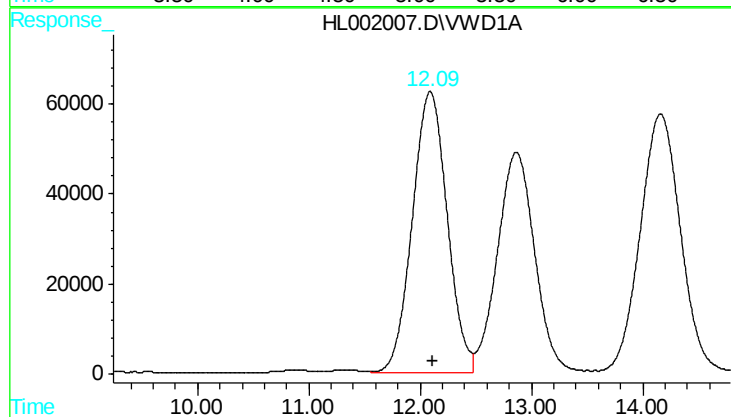
#11 1,3-Dinitrobenzene

R.T.: 3.688 min
Delta R.T.: -0.008 min
Response: 16928032
Conc: 962.14 ug/L



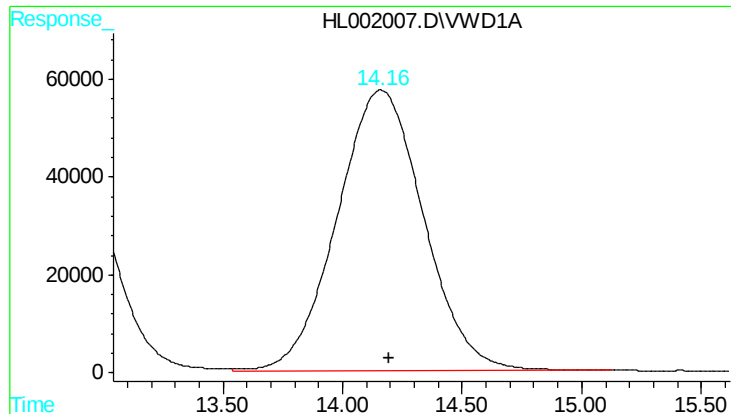
#12 Nitrobenzene

R.T.: 4.962 min
Delta R.T.: -0.011 min
Response: 10690596
Conc: 983.61 ug/L



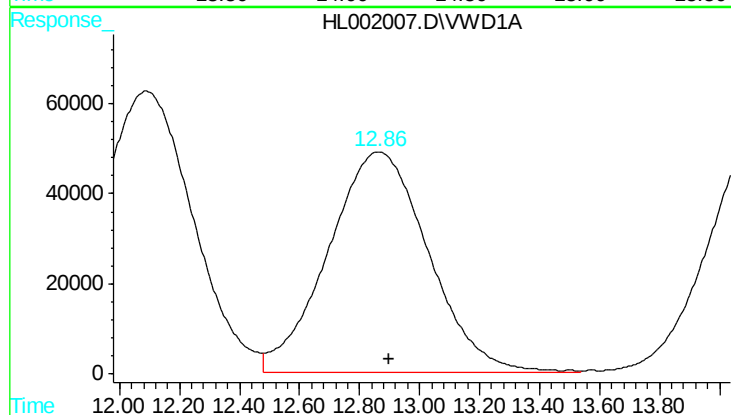
#13 2-Nitrotoluene

R.T.: 12.089 min
Delta R.T.: -0.030 min
Response: 13596630
Conc: 1979.58 ug/L



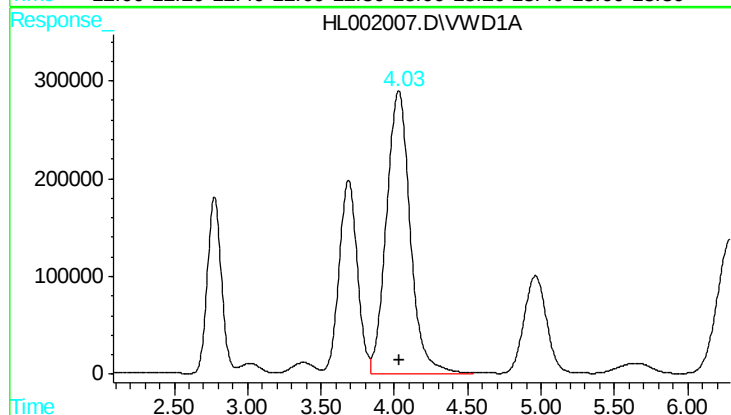
#14 3-Nitrotoluene

R.T.: 14.160 min
Delta R.T.: -0.037 min
Response: 14441319
Conc: 1954.19 ug/L



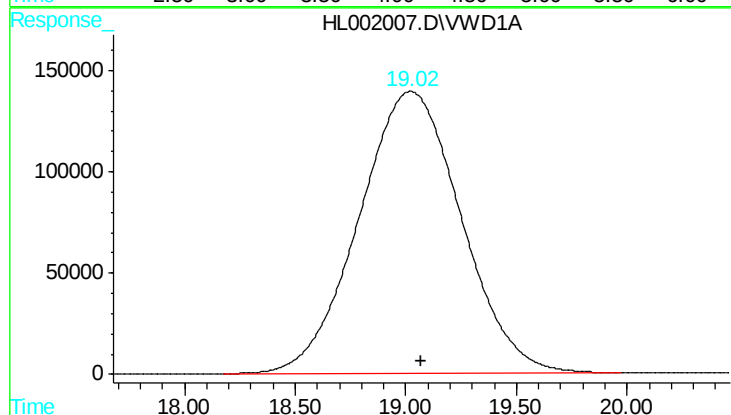
#15 4-Nitrotoluene

R.T.: 12.864 min
Delta R.T.: -0.035 min
Response: 11365628
Conc: 1891.62 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.029 min
Delta R.T.: -0.009 min
Response: 32629247
Conc: 1975.43 ug/L



#18 PETN

R.T.: 19.022 min
Delta R.T.: -0.048 min
Response: 44800597
Conc: 4420.06 ug/L