

Data File : H:\VOL1\HPLC\HPLC L\120427\HL002806.D Vial: 2
 Acq On : 28-Apr-2012, 07:10 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 30 14:07 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 : Mon Apr 30 14:06:15 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	1.40	4209196	1105.166 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 368.39%#

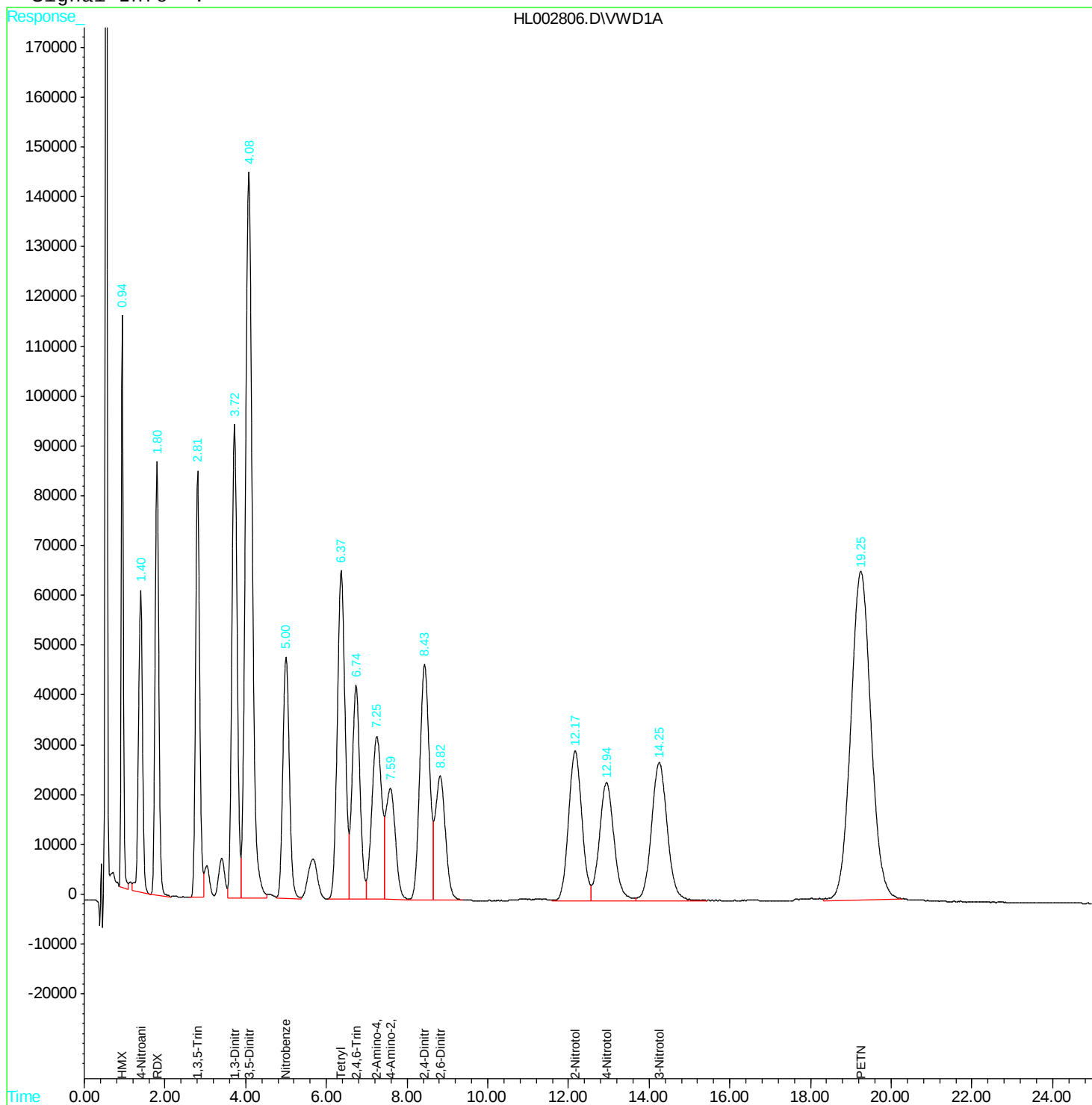
Target Compounds

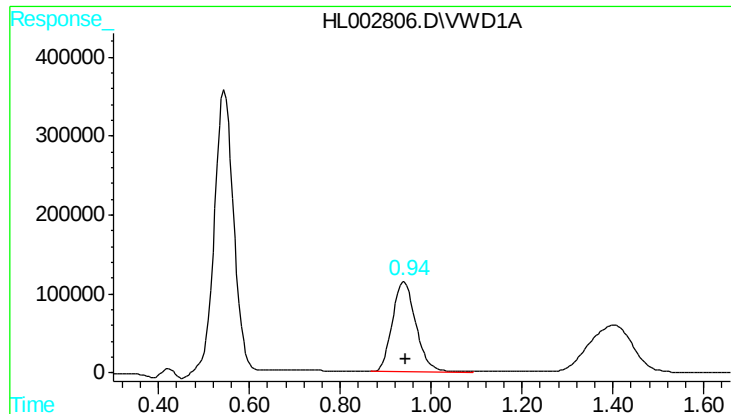
2) T	HMX	0.94	4165640	950.102 ug/L
3) T	RDX	1.81	5678465	1040.997 ug/L
4) T	1,3,5-Trinitrobenzene	2.81	6067376	476.637 ug/L
5) T	Tetryl	6.37	8813425	973.896 ug/L
6) T	2,4,6-Trinitrotoluene	6.74	5801502	487.710 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.25	5627695	501.762 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.59	3676683	476.605 ug/L
9) T	2,4-Dinitrotoluene	8.44	7926171	467.010 ug/L
10) T	2,6-Dinitrotoluene	8.82	4268055	481.452 ug/L
11) T	1,3-Dinitrobenzene	3.73	8549277	475.909 ug/L
12) T	Nitrobenzene	5.00	5429332	515.233 ug/L
13) T	2-Nitrotoluene	12.17	6914068	992.751 ug/L
14) T	3-Nitrotoluene	14.25	7532233	1053.519 ug/L
15) T	4-Nitrotoluene	12.95	5978293	1037.606 ug/L
16) T	3,5-Dinitroaniline	4.08	17270740	1028.268 ug/L
18) T	PETN	19.25	22880419	2310.645 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Mon Apr 30 14:06:15 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

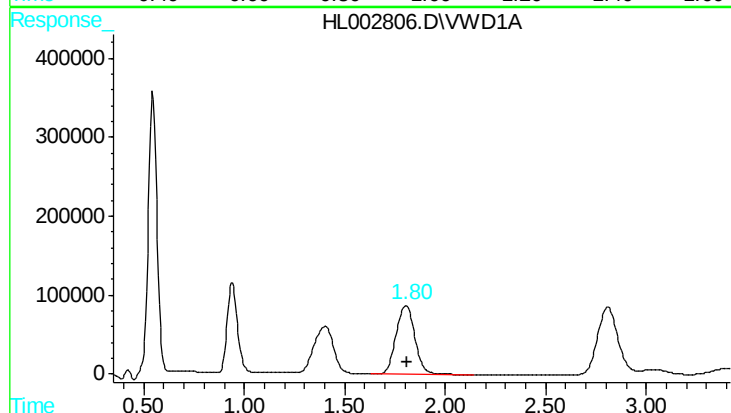
Volume Inj. :
Signal Phase :
Signal Info :





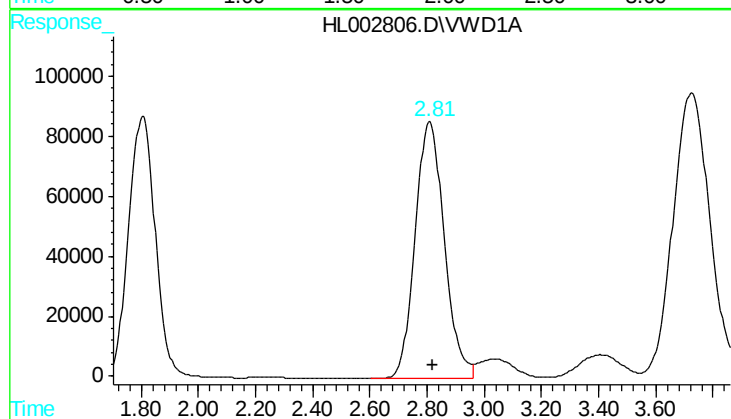
#2 HMX

R.T.: 0.941 min
Delta R.T.: -0.003 min
Response: 4165640
Conc: 950.10 ug/L



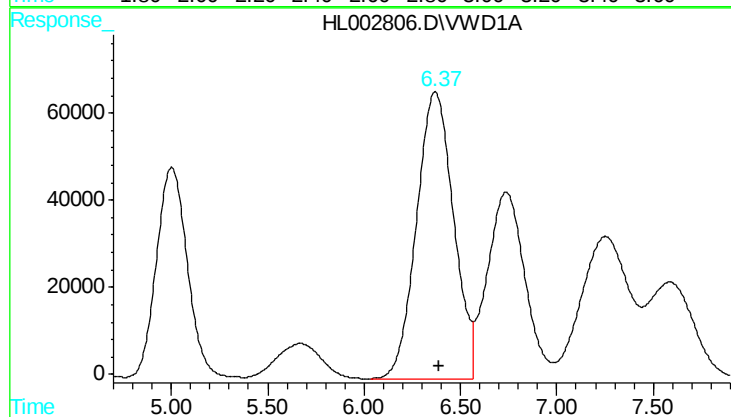
#3 RDX

R.T.: 1.805 min
Delta R.T.: -0.008 min
Response: 5678465
Conc: 1041.00 ug/L



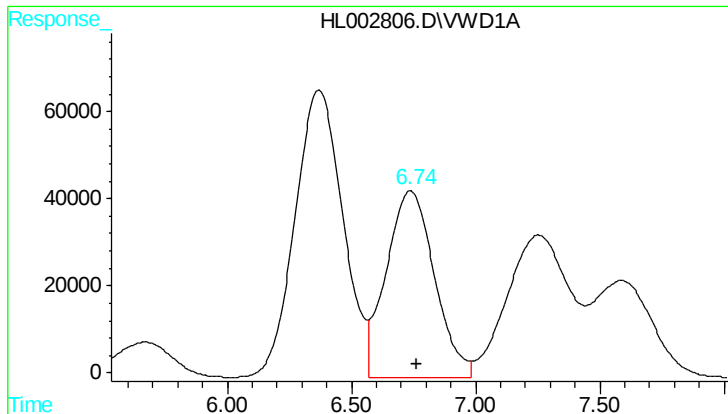
#4 1,3,5-Trinitrobenzene

R.T.: 2.809 min
Delta R.T.: -0.010 min
Response: 6067376
Conc: 476.64 ug/L



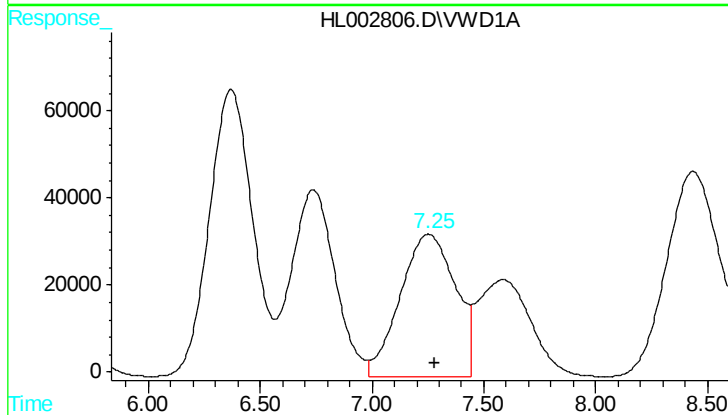
#5 Tetryl

R.T.: 6.370 min
Delta R.T.: -0.022 min
Response: 8813425
Conc: 973.90 ug/L



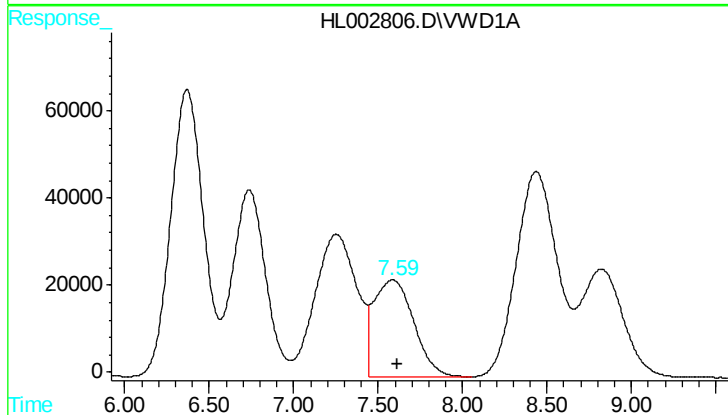
#6 2,4,6-Trinitrotoluene

R.T.: 6.738 min
Delta R.T.: -0.023 min
Response: 5801502
Conc: 487.71 ug/L



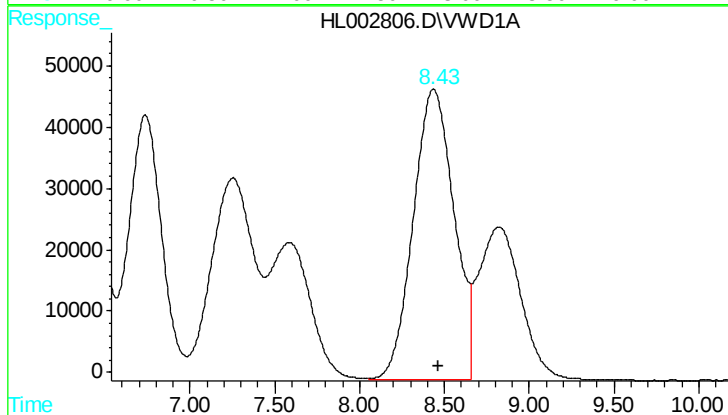
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.254 min
Delta R.T.: -0.027 min
Response: 5627695
Conc: 501.76 ug/L



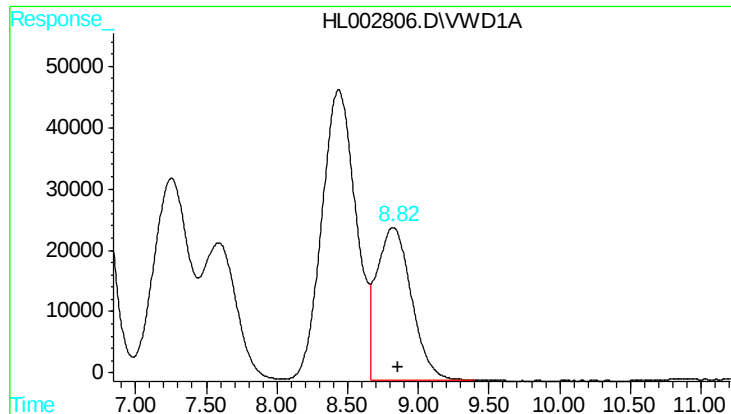
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.587 min
Delta R.T.: -0.027 min
Response: 3676683
Conc: 476.60 ug/L



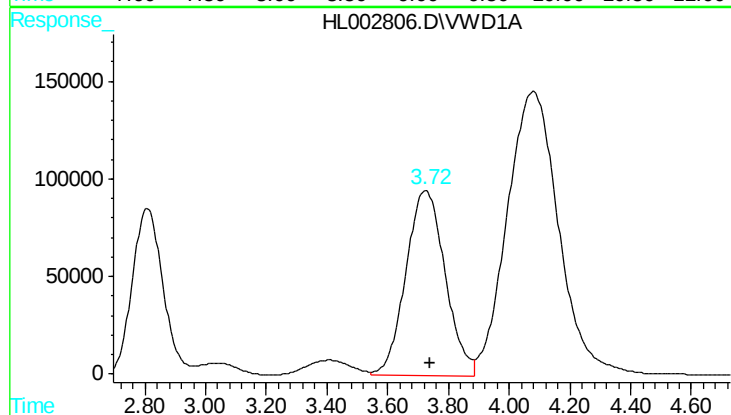
#9 2,4-Dinitrotoluene

R.T.: 8.437 min
Delta R.T.: -0.032 min
Response: 7926171
Conc: 467.01 ug/L



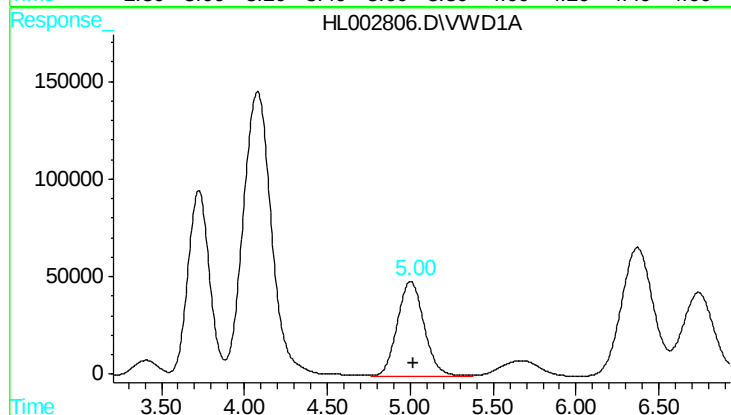
#10 2,6-Dinitrotoluene

R.T.: 8.822 min
Delta R.T.: -0.035 min
Response: 4268055
Conc: 481.45 ug/L



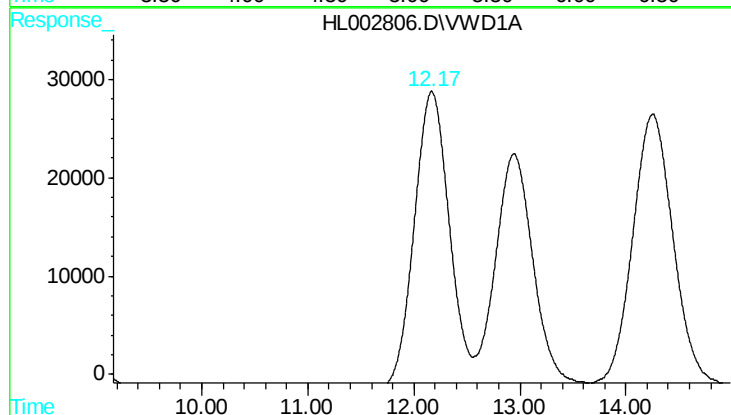
#11 1,3-Dinitrobenzene

R.T.: 3.725 min
Delta R.T.: -0.015 min
Response: 8549277
Conc: 475.91 ug/L



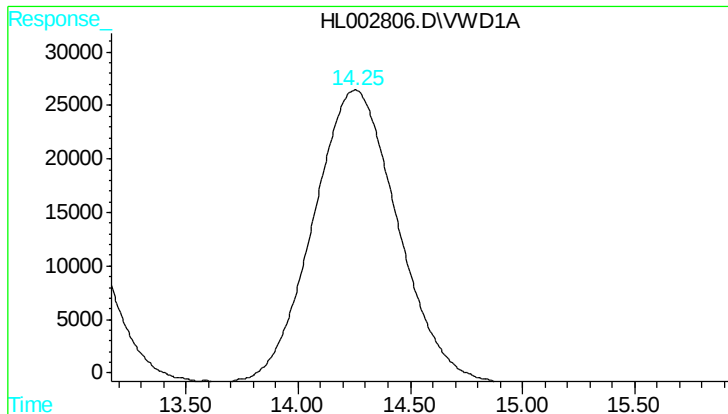
#12 Nitrobenzene

R.T.: 5.002 min
Delta R.T.: -0.020 min
Response: 5429332
Conc: 515.23 ug/L



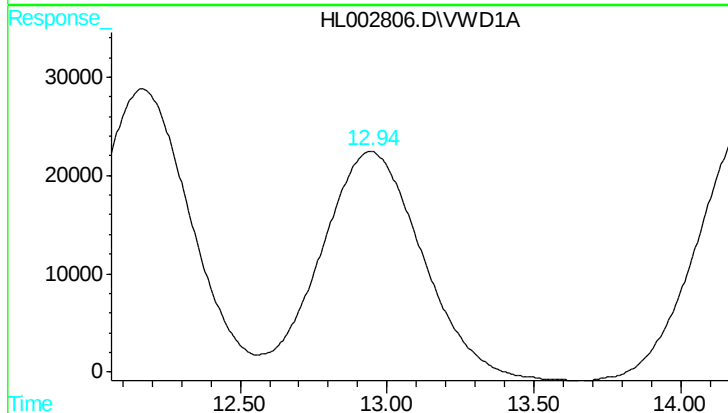
#13 2-Nitrotoluene

R.T.: 12.168 min
Delta R.T.: -0.044 min
Response: 6914068
Conc: 992.75 ug/L



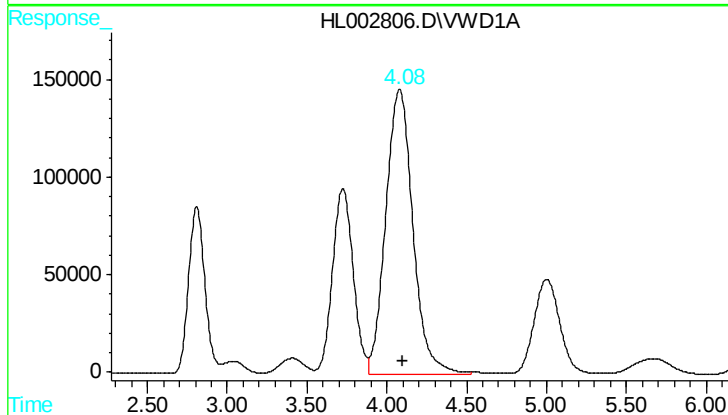
#14 3-Nitrotoluene

R.T.: 14.254 min
Delta R.T.: -0.049 min
Response: 7532233
Conc: 1053.52 ug/L



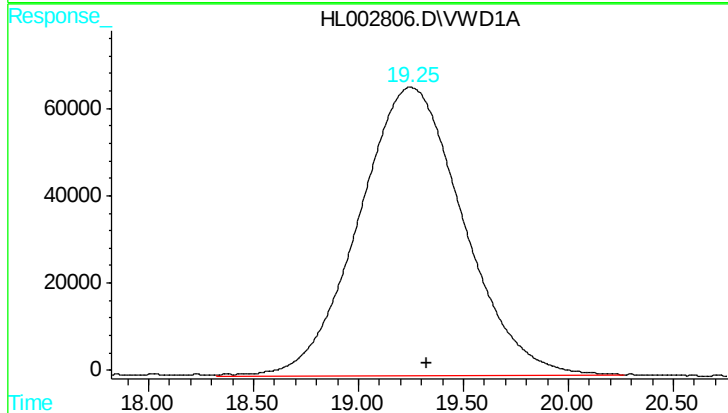
#15 4-Nitrotoluene

R.T.: 12.945 min
Delta R.T.: -0.045 min
Response: 5978293
Conc: 1037.61 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.080 min
Delta R.T.: -0.016 min
Response: 17270740
Conc: 1028.27 ug/L



#18 PETN

R.T.: 19.249 min
Delta R.T.: -0.076 min
Response: 22880419
Conc: 2310.64 ug/L