

Data File : H:\VOL1\HPLC\HPLC L\120409\HL002702.D Vial: 2
 Acq On : 10-Apr-2012, 04:39 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 11 16:47 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 : Wed Apr 11 16:43:26 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	1.44	4030541	1058.258 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 352.75%#

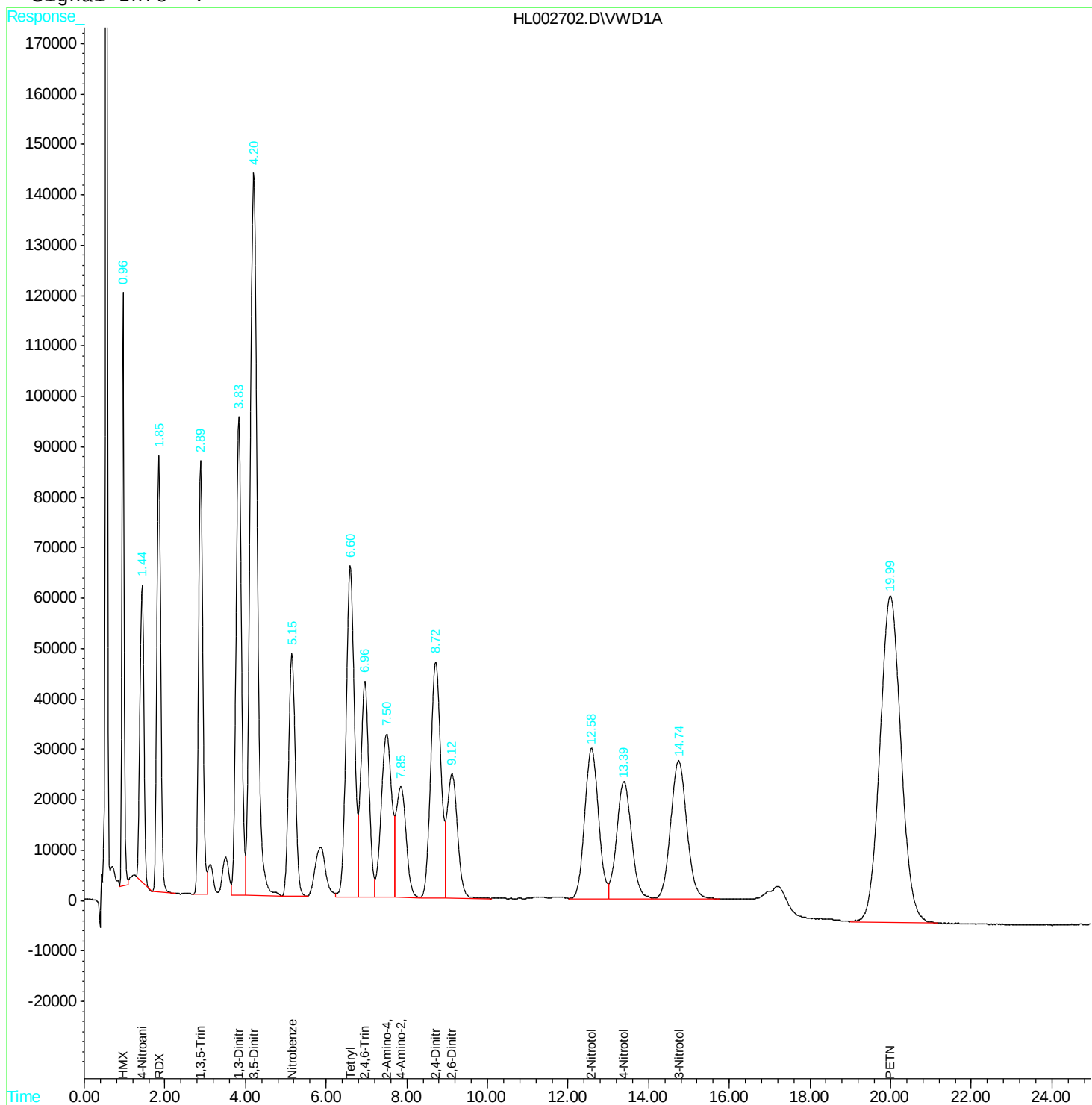
Target Compounds

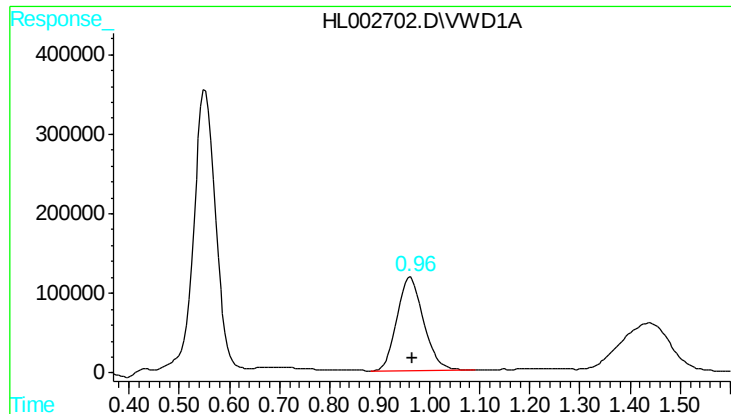
2) T HMX	0.96	4378327	998.612 ug/L
3) T RDX	1.85	5855794	1073.506 ug/L
4) T 1,3,5-Trinitrobenzene	2.89	6283167	493.589 ug/L
5) T Tetrvl	6.60	9254774	1022.665 ug/L
6) T 2,4,6-Trinitrotoluene	6.96	6021735	506.224 ug/L
7) T 2-Amino-4,6-dinitrotoluene	7.50	5863478	522.785 ug/L
8) T 4-Amino-2,6-dinitrotoluene	7.86	3793899	491.799 ug/L
9) T 2,4-Dinitrotoluene	8.72	8206904	483.551 ug/L
10) T 2,6-Dinitrotoluene	9.12f	4461115	503.230 ug/L
11) T 1,3-Dinitrobenzene	3.83	8867401	493.617 ug/L
12) T Nitrobenzene	5.15	5526357	524.440 ug/L
13) T 2-Nitrotoluene	12.58	7138923	1025.036 ug/L
14) T 3-Nitrotoluene	14.74	7655323	1070.735 ug/L
15) T 4-Nitrotoluene	13.39	5991472	1039.893 ug/L
16) T 3,5-Dinitroaniline	4.21	17739471	1056.175 ug/L
18) T PETN	20.00	23388952	2362.000 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Wed Apr 11 16:43:26 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

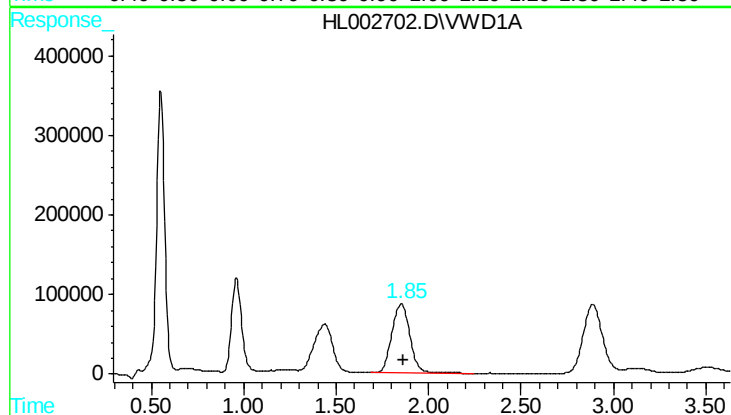
Volume Inj. :
Signal Phase :
Signal Info :





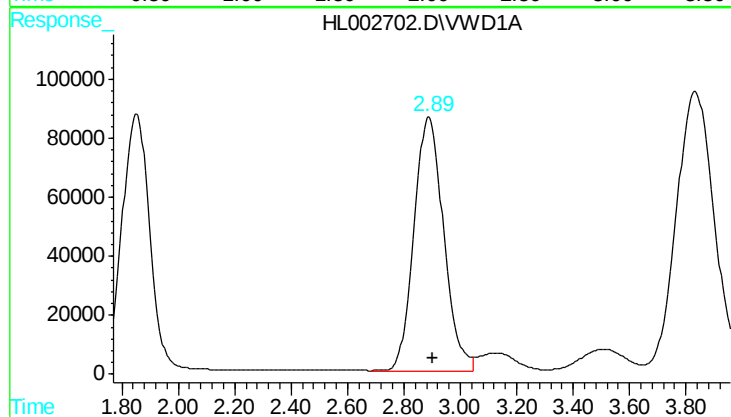
#2 HMX

R.T.: 0.962 min
Delta R.T.: -0.005 min
Response: 4378327
Conc: 998.61 ug/L



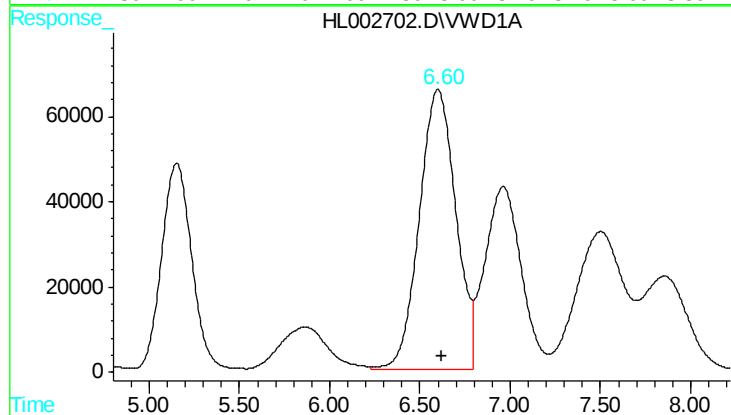
#3 RDX

R.T.: 1.854 min
Delta R.T.: -0.009 min
Response: 5855794
Conc: 1073.51 ug/L



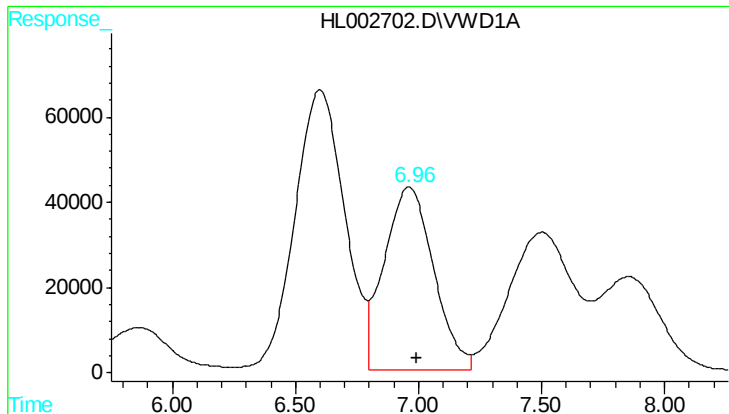
#4 1,3,5-Trinitrobenzene

R.T.: 2.888 min
Delta R.T.: -0.013 min
Response: 6283167
Conc: 493.59 ug/L



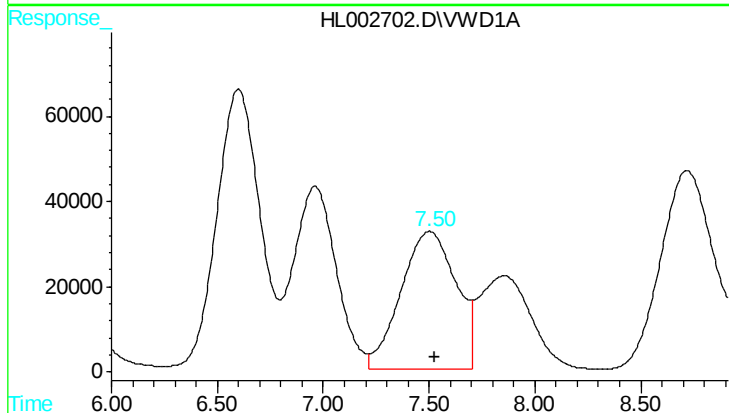
#5 Tetryl

R.T.: 6.599 min
Delta R.T.: -0.023 min
Response: 9254774
Conc: 1022.67 ug/L



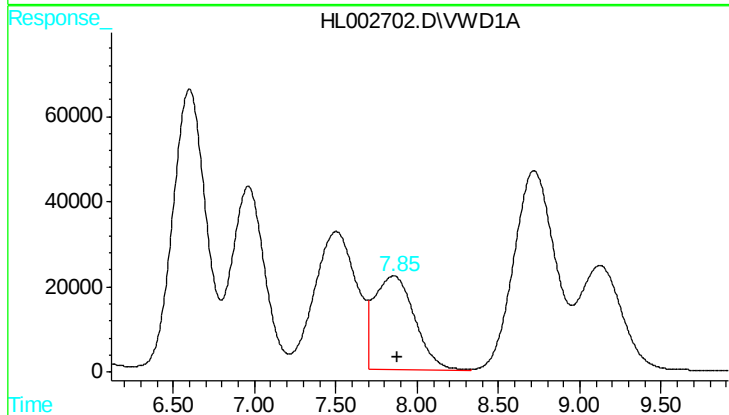
#6 2,4,6-Trinitrotoluene

R.T.: 6.961 min
Delta R.T.: -0.030 min
Response: 6021735
Conc: 506.22 ug/L



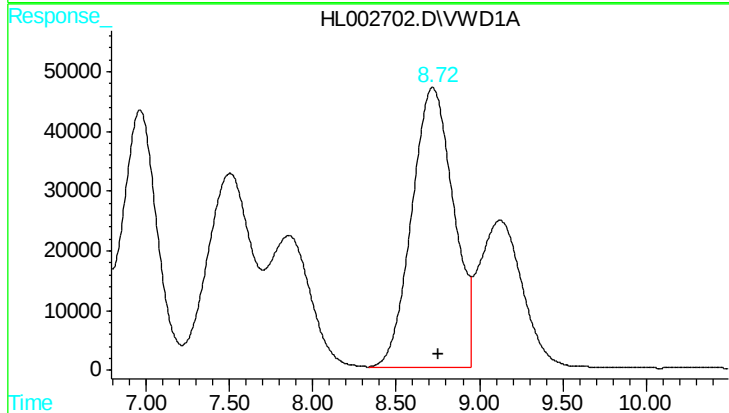
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.502 min
Delta R.T.: -0.026 min
Response: 5863478
Conc: 522.78 ug/L



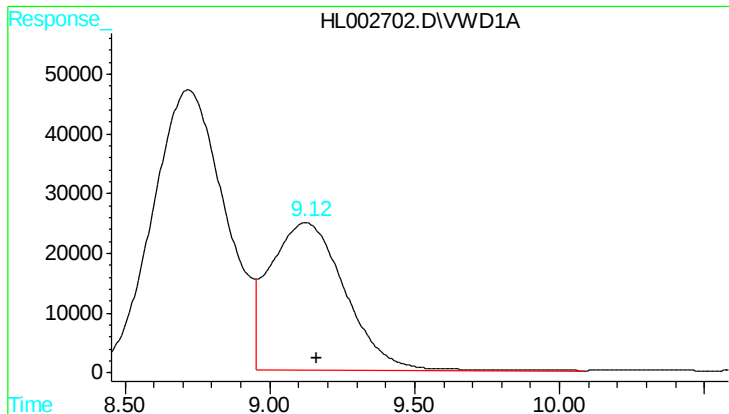
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.855 min
Delta R.T.: -0.028 min
Response: 3793899
Conc: 491.80 ug/L



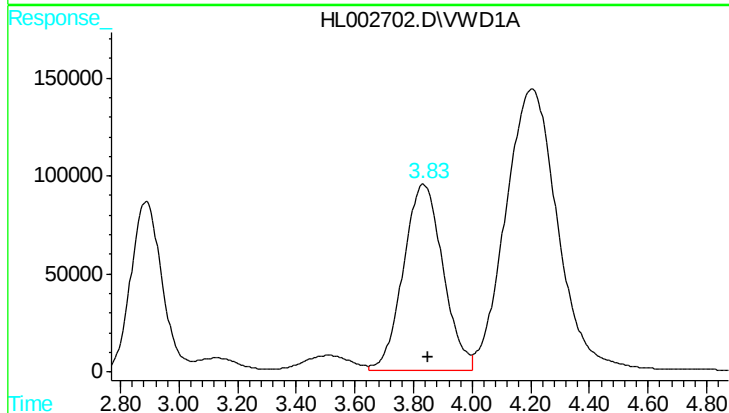
#9 2,4-Dinitrotoluene

R.T.: 8.719 min
Delta R.T.: -0.037 min
Response: 8206904
Conc: 483.55 ug/L



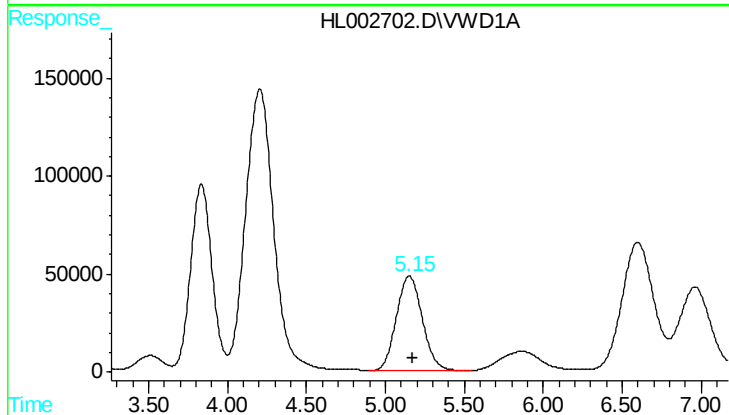
#10 2,6-Dinitrotoluene

R.T.: 9.124 min
Delta R.T.: -0.039 min
Response: 4461115
Conc: 503.23 ug/L



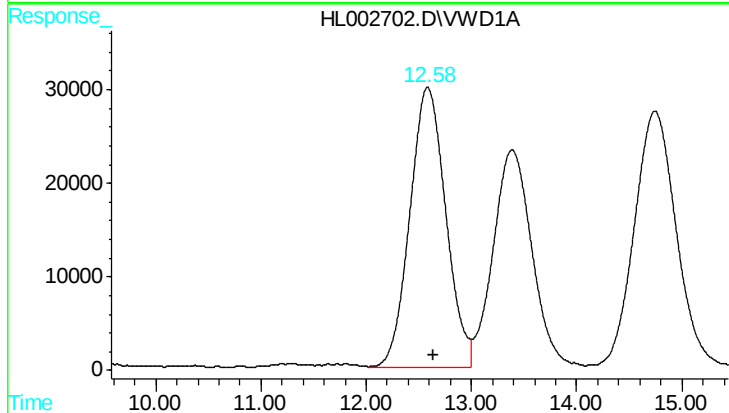
#11 1,3-Dinitrobenzene

R.T.: 3.834 min
Delta R.T.: -0.017 min
Response: 8867401
Conc: 493.62 ug/L



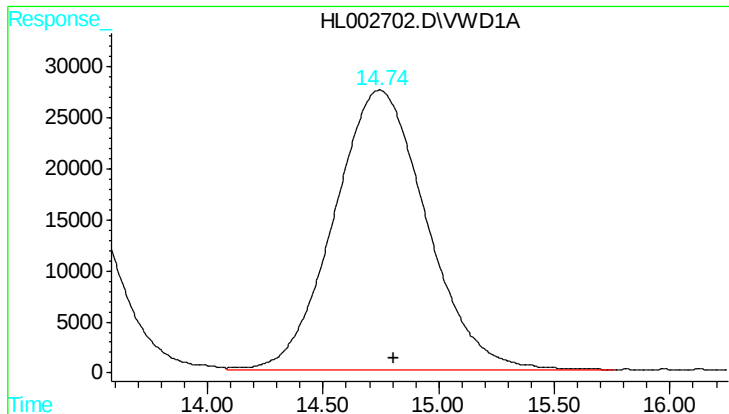
#12 Nitrobenzene

R.T.: 5.152 min
Delta R.T.: -0.023 min
Response: 5526357
Conc: 524.44 ug/L



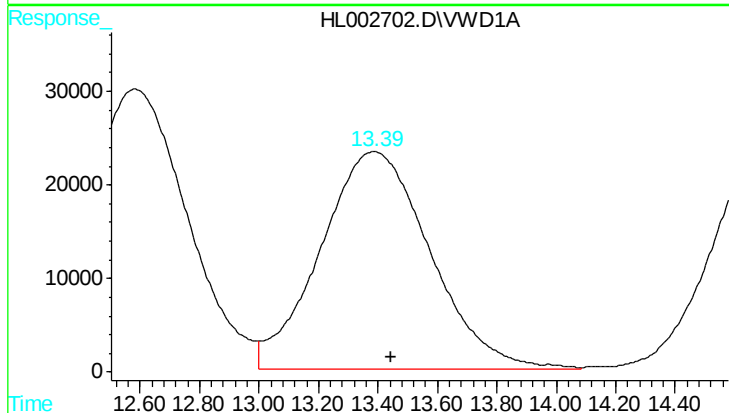
#13 2-Nitrotoluene

R.T.: 12.584 min
Delta R.T.: -0.054 min
Response: 7138923
Conc: 1025.04 ug/L



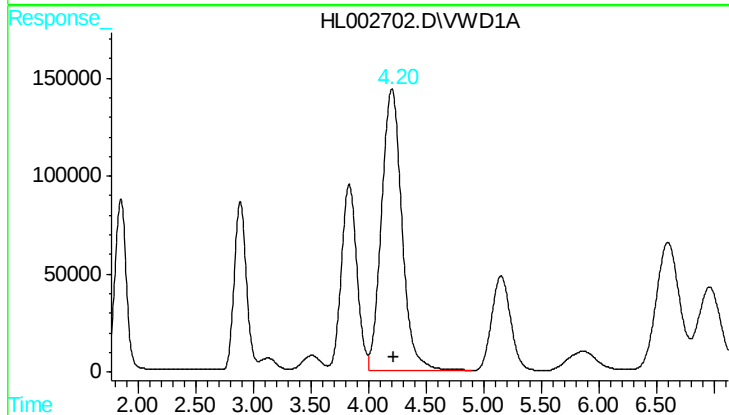
#14 3-Nitrotoluene

R.T.: 14.745 min
 Delta R.T.: -0.061 min
 Response: 7655323
 Conc: 1070.73 ug/L



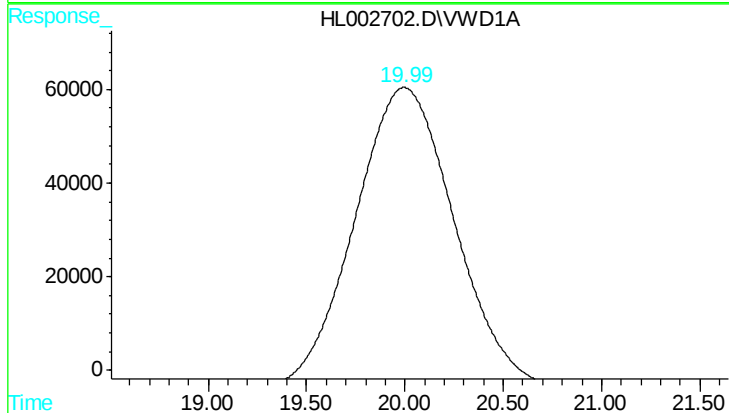
#15 4-Nitrotoluene

R.T.: 13.387 min
 Delta R.T.: -0.058 min
 Response: 5991472
 Conc: 1039.89 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.205 min
 Delta R.T.: -0.016 min
 Response: 17739471
 Conc: 1056.18 ug/L



#18 PETN

R.T.: 19.996 min
 Delta R.T.: -0.070 min
 Response: 23388952
 Conc: 2362.00 ug/L