

Data File : H:\VOL1\HPLC\HPLC L\120928\HL003598.D Vial: 2
 Acq On : 29-Sep-2012, 01:32 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Oct 10 11:01 2012 Quant Results File: HL091912.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL091912.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Wed Oct 10 10:56:21 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	1.37	3962963	1066.601 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 355.53%#

Target Compounds

2) T	HMX	0.92	4081622	1043.377 ug/L
3) T	RDX	1.76	5494342	1056.567 ug/L
4) T	1,3,5-Trinitrobenzene	2.77	5855545	482.322 ug/L
5) T	Tetryl	6.27	8090167	947.887 ug/L
6) T	2,4,6-Trinitrotoluene	6.66	5718129	507.467 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.11	5462897	501.848 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.44	3772225	545.865 ug/L
9) T	2,4-Dinitrotoluene	8.31	7684328	509.087 ug/L
10) T	2,6-Dinitrotoluene	8.70	4342632	498.913 ug/L
11) T	1,3-Dinitrobenzene	3.66	8273973	522.259 ug/L
12) T	Nitrobenzene	4.92	5407089	525.909 ug/L
13) T	2-Nitrotoluene	12.00	6679375	1012.850 ug/L
14) T	3-Nitrotoluene	14.06	7118221	1006.505 ug/L
15) T	4-Nitrotoluene	12.78	5690464	1030.911 ug/L
16) T	3,5-Dinitroaniline	3.99	15651106	1023.351 ug/L
18) T	PETN	19.17	22895582	2366.451 ug/L

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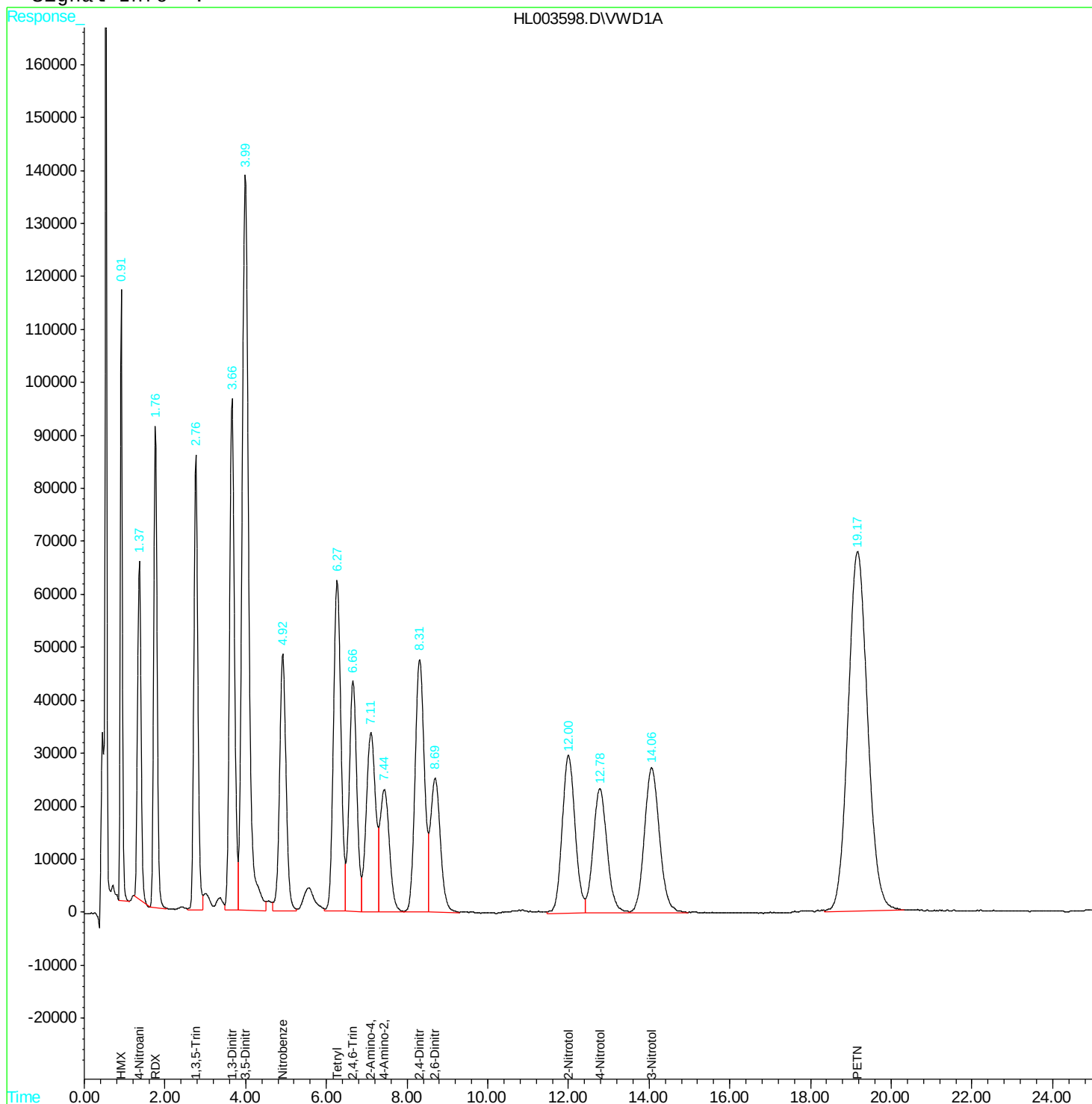
Response via : Multiple Level Calibration

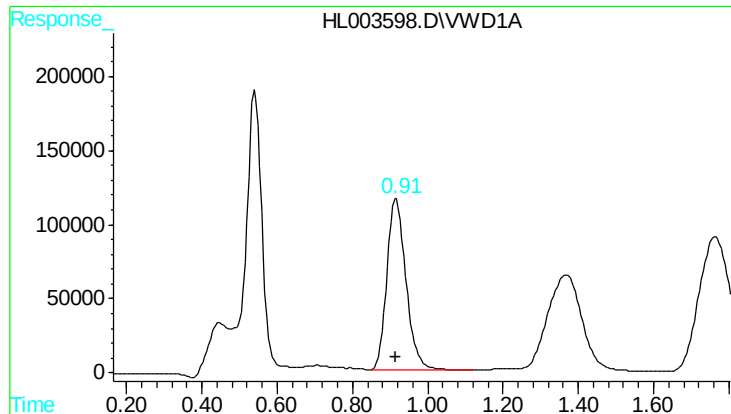
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

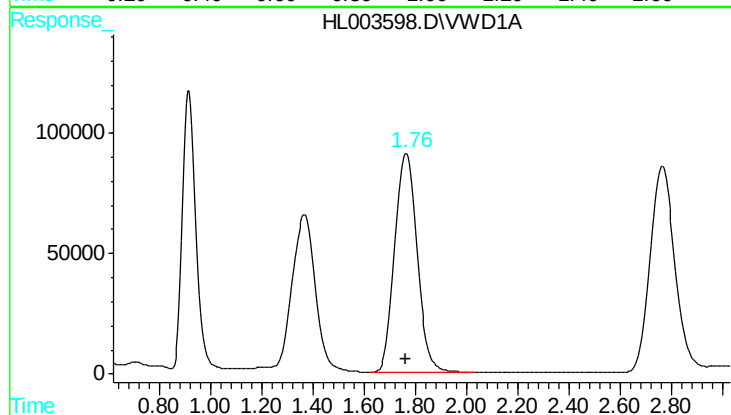
Signal Info :





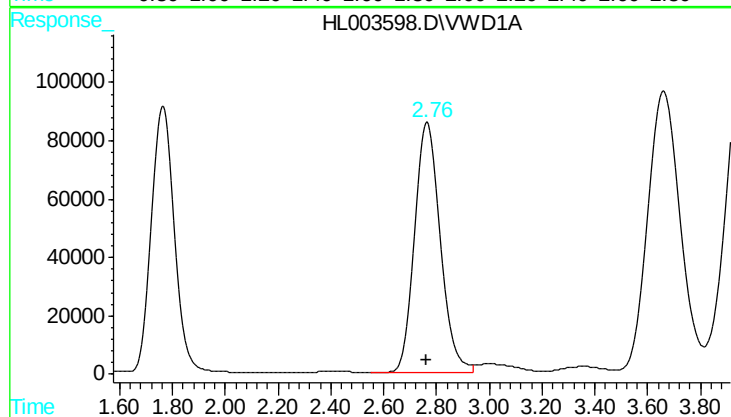
#2 HMX

R.T.: 0.916 min
Delta R.T.: 0.003 min
Response: 4081622
Conc: 1043.38 ug/L



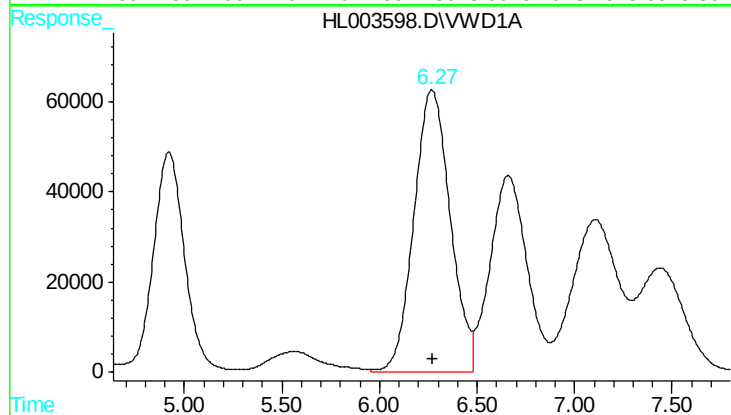
#3 RDX

R.T.: 1.765 min
Delta R.T.: 0.002 min
Response: 5494342
Conc: 1056.57 ug/L



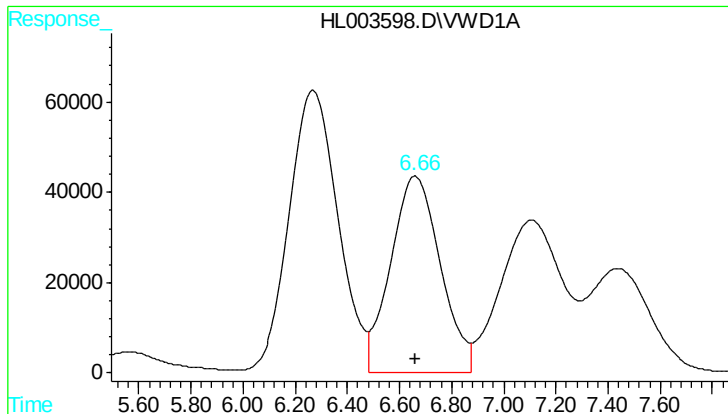
#4 1,3,5-Trinitrobenzene

R.T.: 2.765 min
Delta R.T.: 0.002 min
Response: 5855545
Conc: 482.32 ug/L



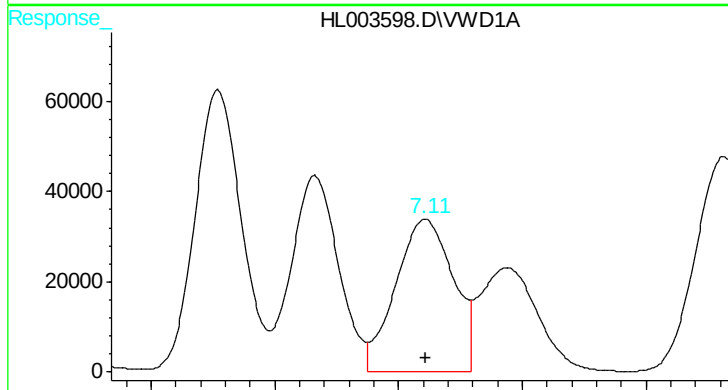
#5 Tetryl

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 8090167
Conc: 947.89 ug/L



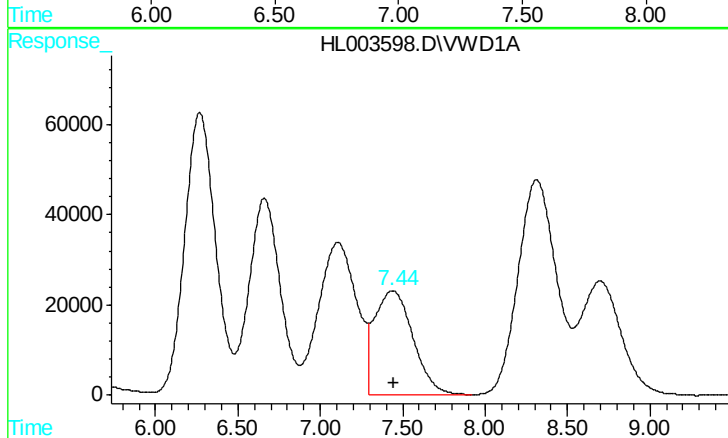
#6 2,4,6-Trinitrotoluene

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 5718129
Conc: 507.47 ug/L



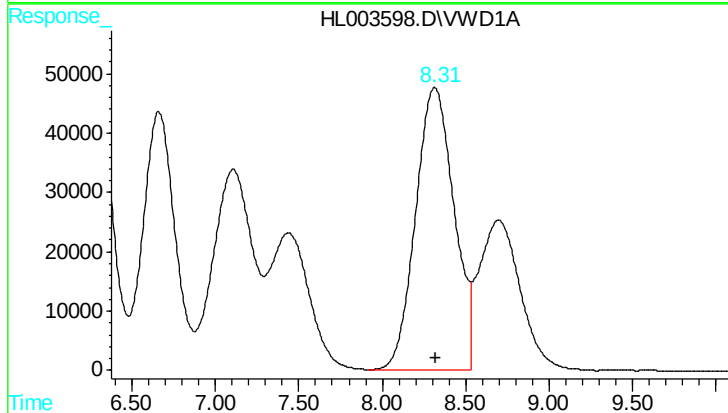
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 5462897
Conc: 501.85 ug/L



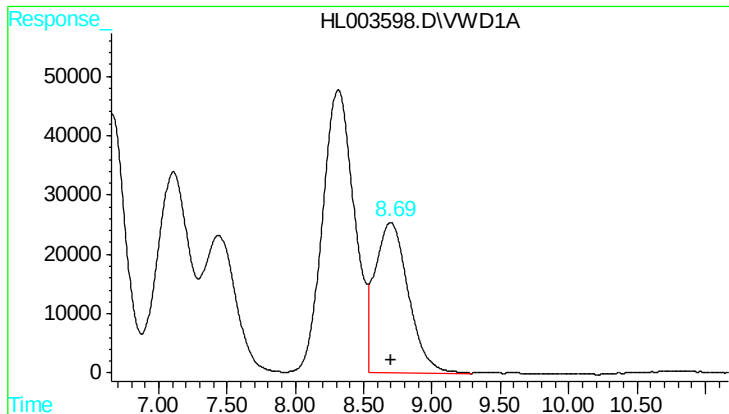
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 3772225
Conc: 545.86 ug/L



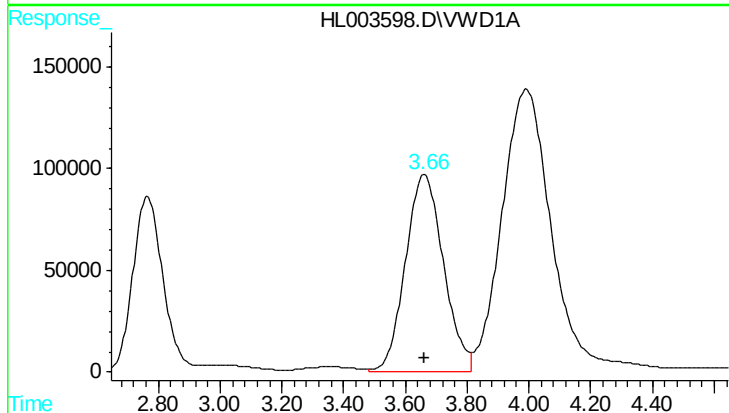
#9 2,4-Dinitrotoluene

R.T.: 8.313 min
Delta R.T.: -0.005 min
Response: 7684328
Conc: 509.09 ug/L



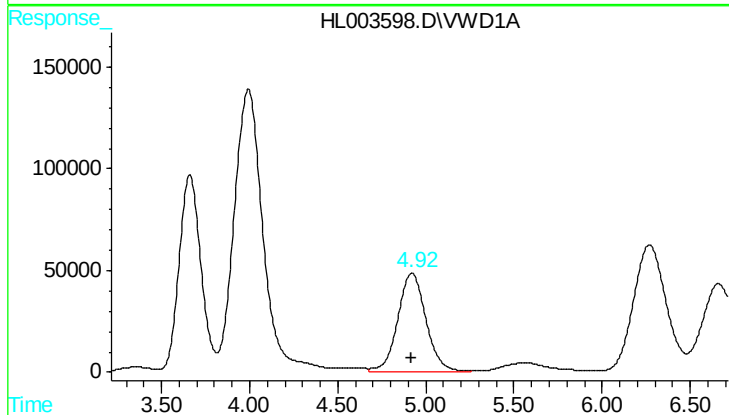
#10 2,6-Dinitrotoluene

R.T.: 8.697 min
Delta R.T.: -0.004 min
Response: 4342632
Conc: 498.91 ug/L



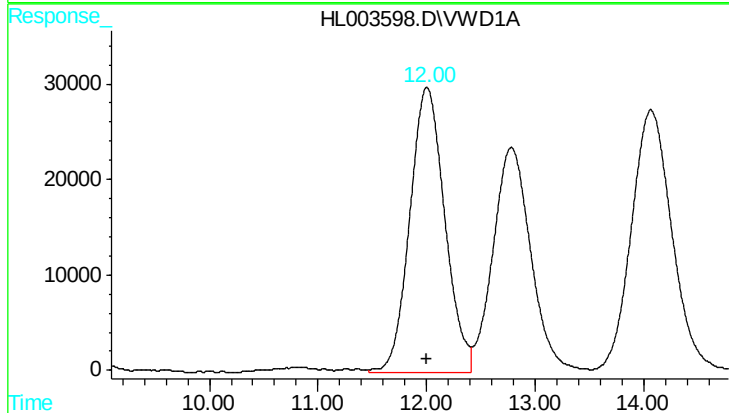
#11 1,3-Dinitrobenzene

R.T.: 3.661 min
Delta R.T.: 0.000 min
Response: 8273973
Conc: 522.26 ug/L



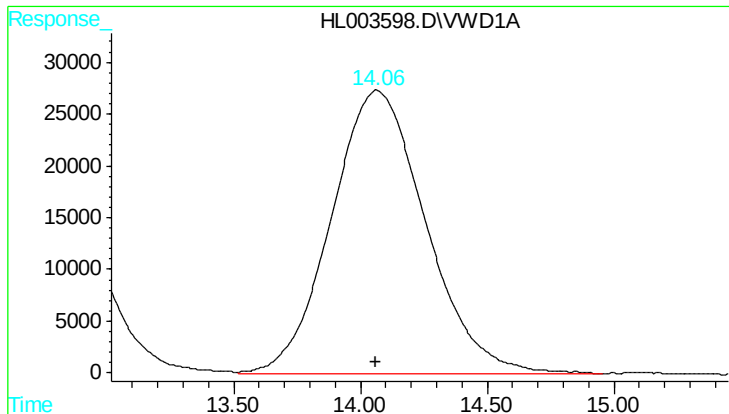
#12 Nitrobenzene

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 5407089
Conc: 525.91 ug/L



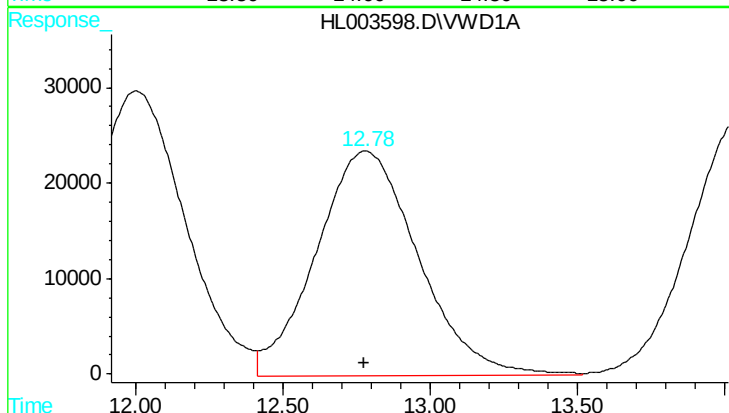
#13 2-Nitrotoluene

R.T.: 12.002 min
Delta R.T.: -0.002 min
Response: 6679375
Conc: 1012.85 ug/L



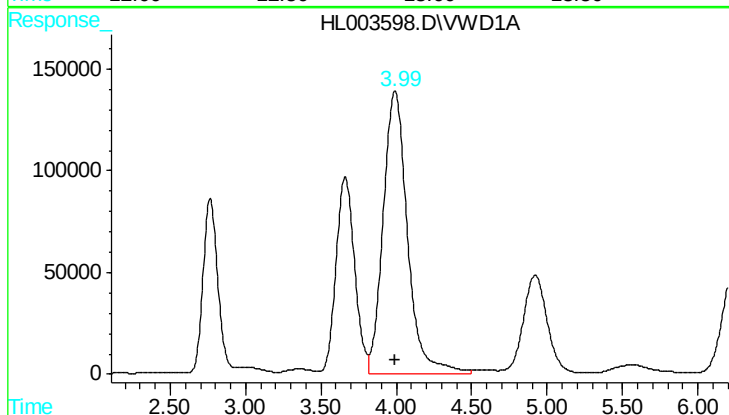
#14 3-Nitrotoluene

R.T.: 14.064 min
Delta R.T.: 0.001 min
Response: 7118221
Conc: 1006.50 ug/L



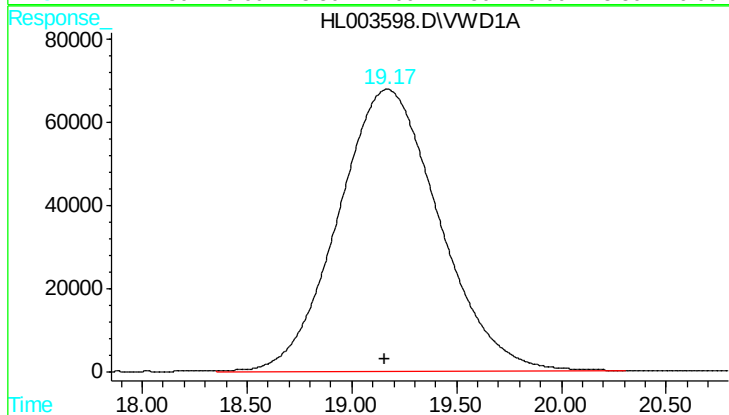
#15 4-Nitrotoluene

R.T.: 12.779 min
Delta R.T.: 0.005 min
Response: 5690464
Conc: 1030.91 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 15651106
Conc: 1023.35 ug/L



#18 PETN

R.T.: 19.169 min
Delta R.T.: 0.011 min
Response: 22895582
Conc: 2366.45 ug/L