Quantitation Report (Not Reviewed)

Data File : H:\VOL1\HPLC\HPLC L\120412\HL002767.D Vial: 2
Acq On : 12-Apr-2012, 21:45 Operator: HLM
Sample : 8330-CCV Inst : G1314A
Misc : Multiplr: 1.00
IntFile : events.e
Quant Time: Apr 13 11:07 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 : Fri Apr 13 11:07:55 2012
Response via : Initial Calibration
DataAcq Meth : 8330AGIP.M

Volume Inj. :
Signal Phase :
Signal Info :

	Compound	R.T.	Response	Conc Units
	System Monitoring Compounds			
1) S	4-Nitroaniline	1.39	3943073	1035.293 ug/L
Spiked Amount	300.000	Range 37 - 149	Recovery =	345.10%#
	Target Compounds			
2) T	HMX	0.93	4131417	942.297 ug/L
3) T	RDX	1.79	5775887	1058.857 ug/L
4) T	1,3,5-Trinitrobenzene	2.78	6186646	486.006 ug/L
5) T	Tetryl	6.28	8855257	978.518 ug/L
6) T	2,4,6-Trinitrotoluene	6.65	6046915	508.341 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.16	5754969	513.110 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.49	3770589	488.778 ug/L
9) T	2,4-Dinitrotoluene	8.33	8078653	475.994 ug/L
10) T	2,6-Dinitrotoluene	8.70	4350083	490.705 ug/L
11) T	1,3-Dinitrobenzene	3.68	8709695	484.839 ug/L
12) T	Nitrobenzene	4.94	5609505	532.331 ug/L
13) T	2-Nitrotoluene	12.00	6937079	996.055 ug/L
14) T	3-Nitrotoluene	14.05	7515928	1051.238 ug/L
15) T	4-Nitrotoluene	12.76	5884588	1021.342 ug/L
16) T	3,5-Dinitroaniline	4.04	17552385	1045.036 ug/L
17) T	Nitroglycerin	6.28f	8855257	155083.709 ug/L
18) T	PETN	18.98	23480289	2371.224 ug/L

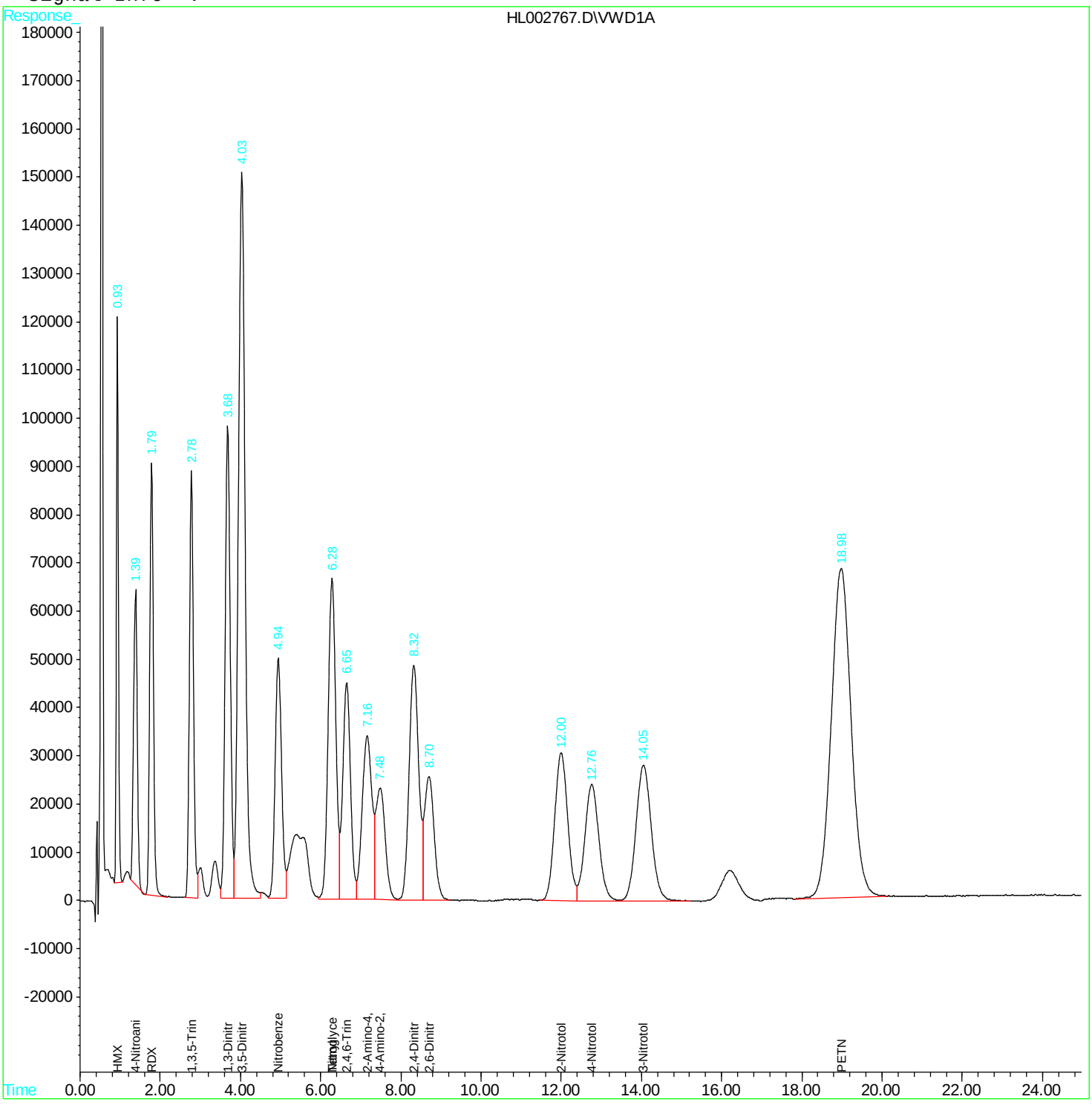
(f)=RT Delta > 1/2 Window (m)=manual int.

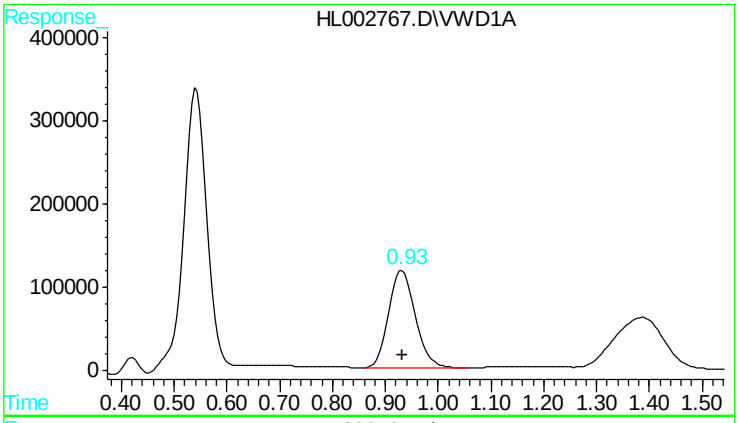
Quantitation Report

Data File : H:\VOL1\HPLC\HPLC L\120412\HL002767.D Vial: 2
Acq On : 12-Apr-2012, 21:45 Operator: HLM
Sample : 8330-CCV Inst : G1314A
Misc : Multiplr: 1.00
IntFile : events.e
Quant Time: Apr 13 11:07 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 : Fri Apr 13 11:07:55 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

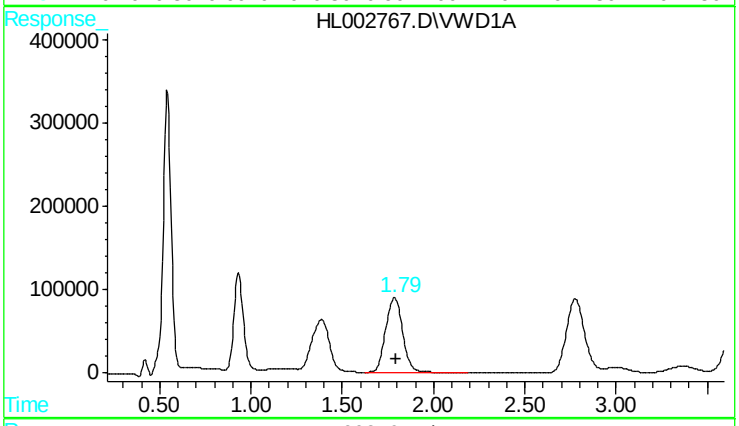
Volume Inj. :
Signal Phase :
Signal Info :





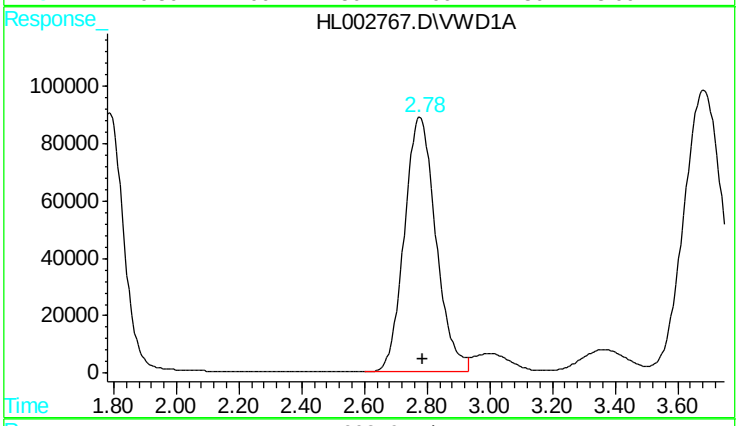
#2 HMX

R.T.: 0.932 min
Delta R.T.: -0.002 min
Response: 4131417
Conc: 942.30 ug/L



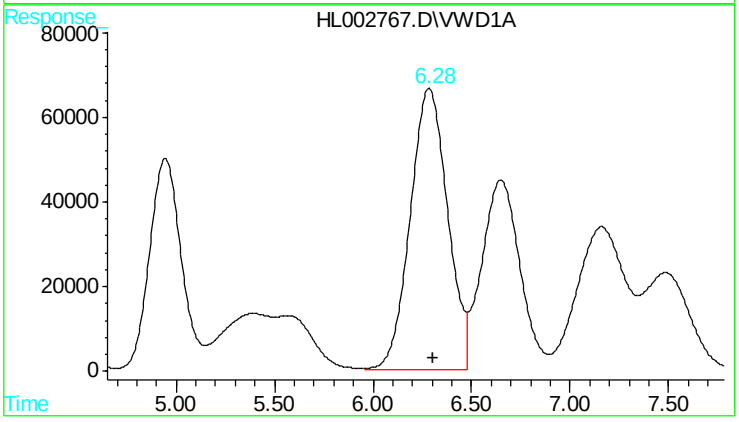
#3 RDX

R.T.: 1.787 min
Delta R.T.: -0.005 min
Response: 5775887
Conc: 1058.86 ug/L



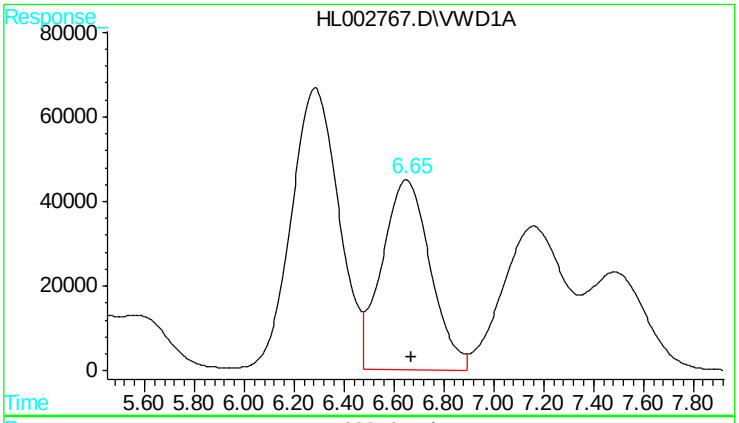
#4 1,3,5-Trinitrobenzene

R.T.: 2.777 min
Delta R.T.: -0.008 min
Response: 6186646
Conc: 486.01 ug/L



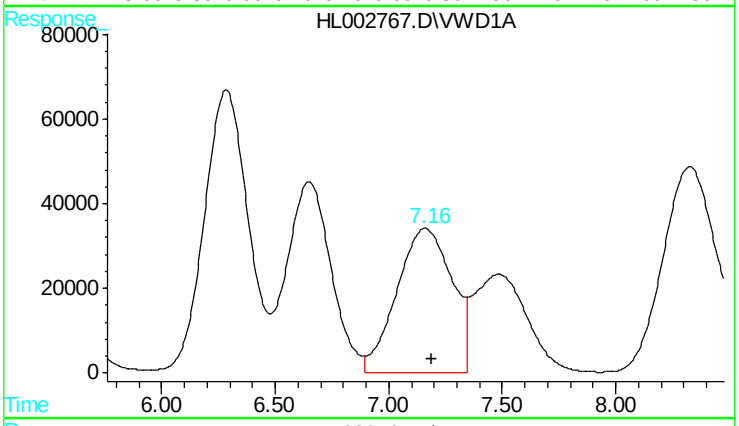
#5 Tetryl

R.T.: 6.285 min
Delta R.T.: -0.023 min
Response: 8855257
Conc: 978.52 ug/L



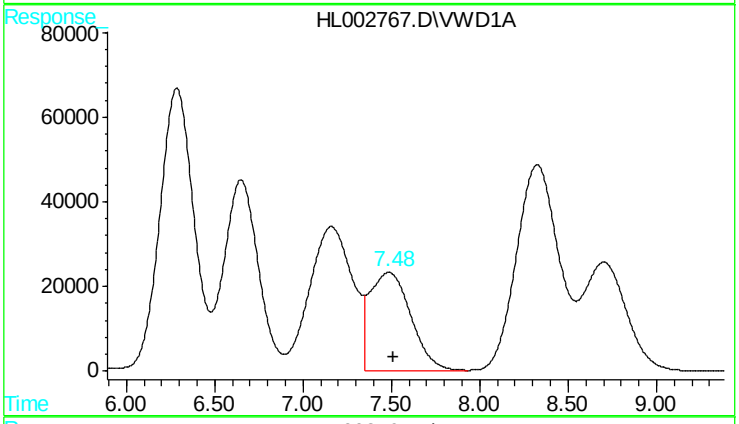
#6 2,4,6-Trinitrotoluene

R.T.: 6.650 min
Delta R.T.: -0.022 min
Response: 6046915
Conc: 508.34 ug/L



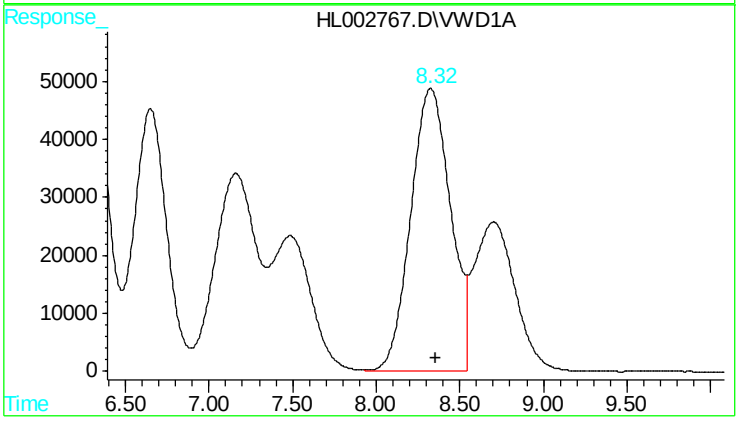
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.161 min
Delta R.T.: -0.027 min
Response: 5754969
Conc: 513.11 ug/L



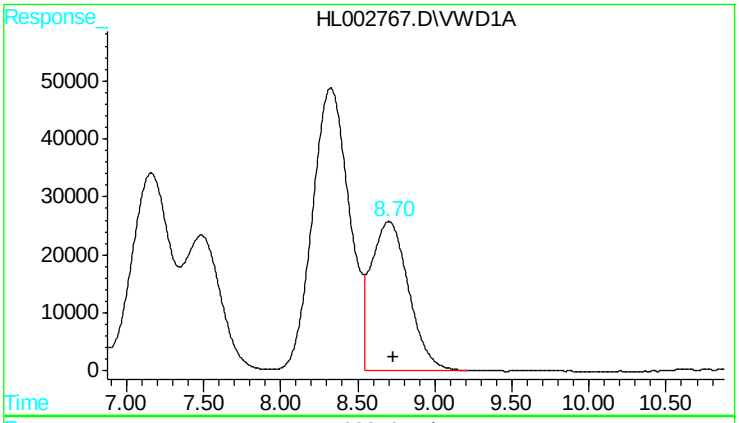
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.485 min
Delta R.T.: -0.027 min
Response: 3770589
Conc: 488.78 ug/L



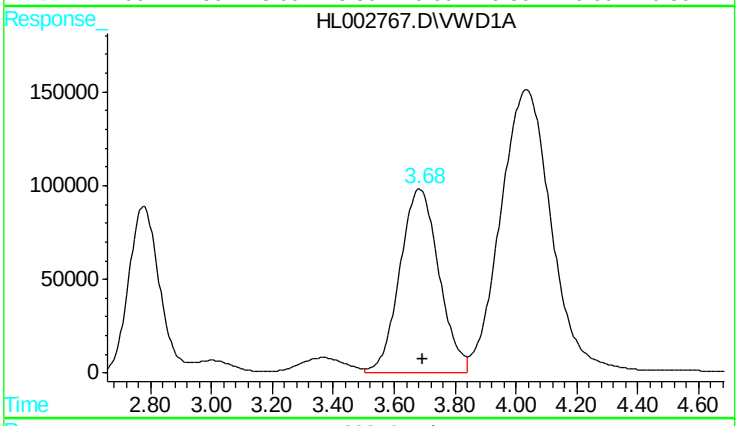
#9 2,4-Dinitrotoluene

R.T.: 8.326 min
Delta R.T.: -0.027 min
Response: 8078653
Conc: 475.99 ug/L



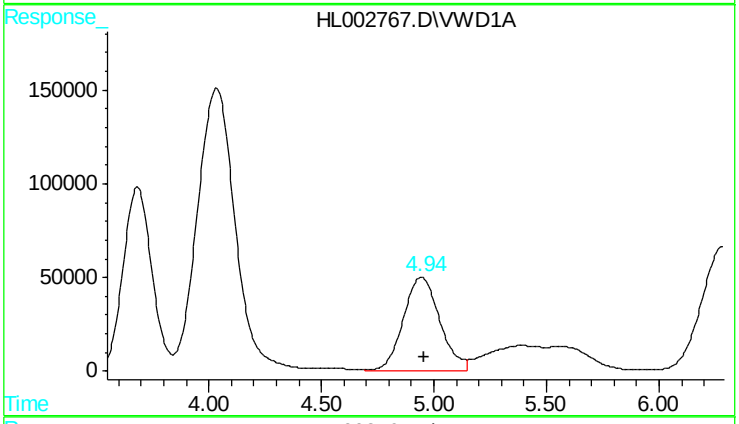
#10 2,6-Dinitrotoluene

R.T.: 8.702 min
Delta R.T.: -0.034 min
Response: 4350083
Conc: 490.71 ug/L



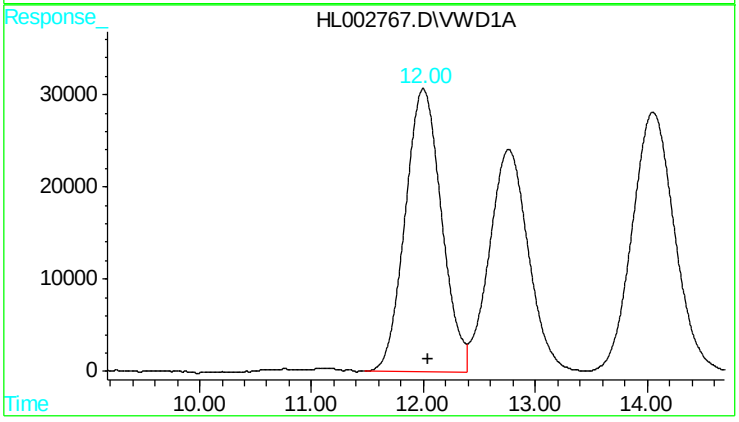
#11 1,3-Dinitrobenzene

R.T.: 3.684 min
Delta R.T.: -0.011 min
Response: 8709695
Conc: 484.84 ug/L



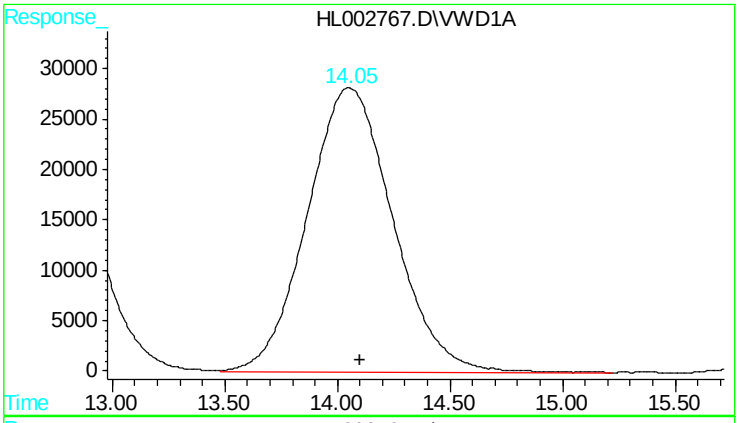
#12 Nitrobenzene

R.T.: 4.945 min
Delta R.T.: -0.015 min
Response: 5609505
Conc: 532.33 ug/L



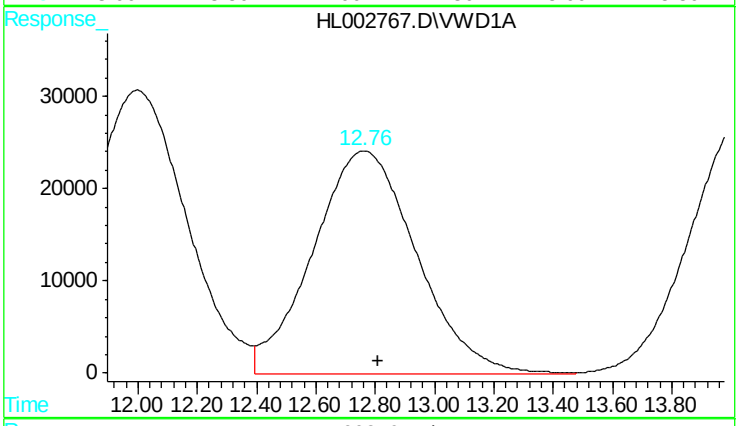
#13 2-Nitrotoluene

R.T.: 11.999 min
Delta R.T.: -0.044 min
Response: 6937079
Conc: 996.05 ug/L



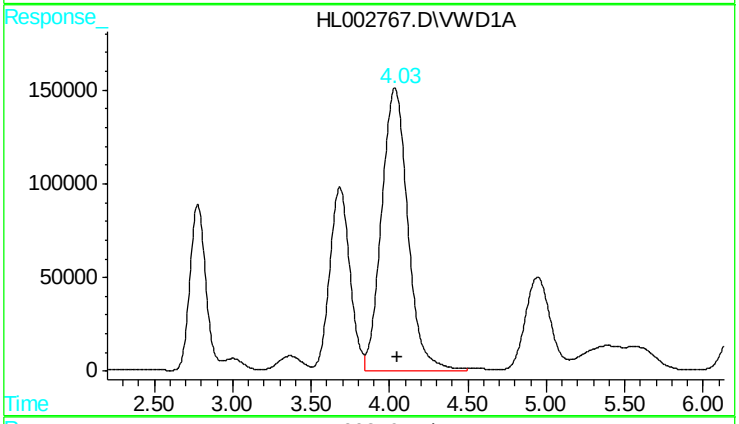
#14 3-Nitrotoluene

R.T.: 14.052 min
Delta R.T.: -0.047 min
Response: 7515928
Conc: 1051.24 ug/L



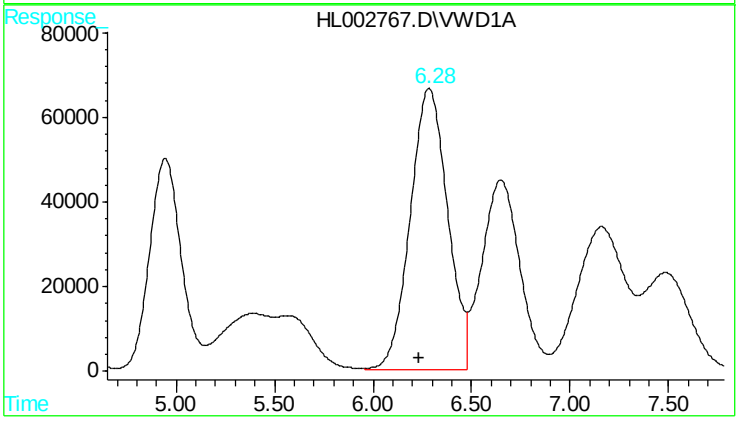
#15 4-Nitrotoluene

R.T.: 12.762 min
Delta R.T.: -0.049 min
Response: 5884588
Conc: 1021.34 ug/L



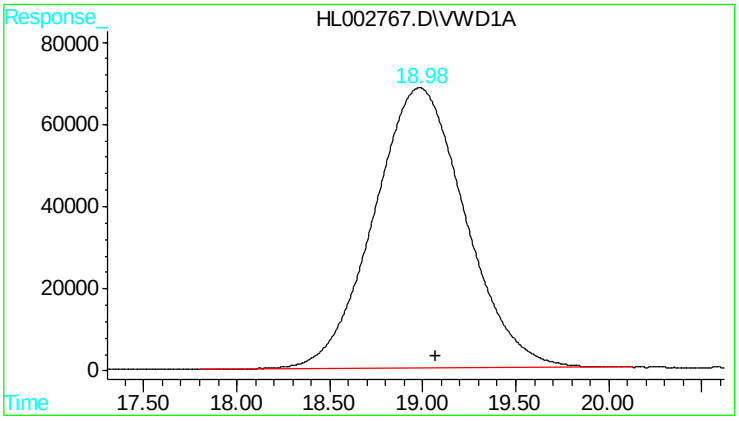
#16 3,5-Dinitroaniline

R.T.: 4.035 min
Delta R.T.: -0.013 min
Response: 17552385
Conc: 1045.04 ug/L



#17 Nitroglycerin

R.T.: 6.285 min
Delta R.T.: 0.048 min
Response: 8855257
Conc: 155083.71 ug/L



#18 PETN

R.T.: 18.984 min
Delta R.T.: -0.085 min
Response: 23480289
Conc: 2371.22 ug/L