

Data File : H:\VOL1\HPLC\HPLC L\120615\HL003308.D Vial: 28
 Acq On : 15-Jun-2012, 22:52 Operator: HLM
 Sample : D3039-01MSD Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jun 22 17:40 2012 Quant Results File: HL060712.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL060712.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Fri Jun 22 17:39:50 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	1.37f	1159397	318.789 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 106.26%

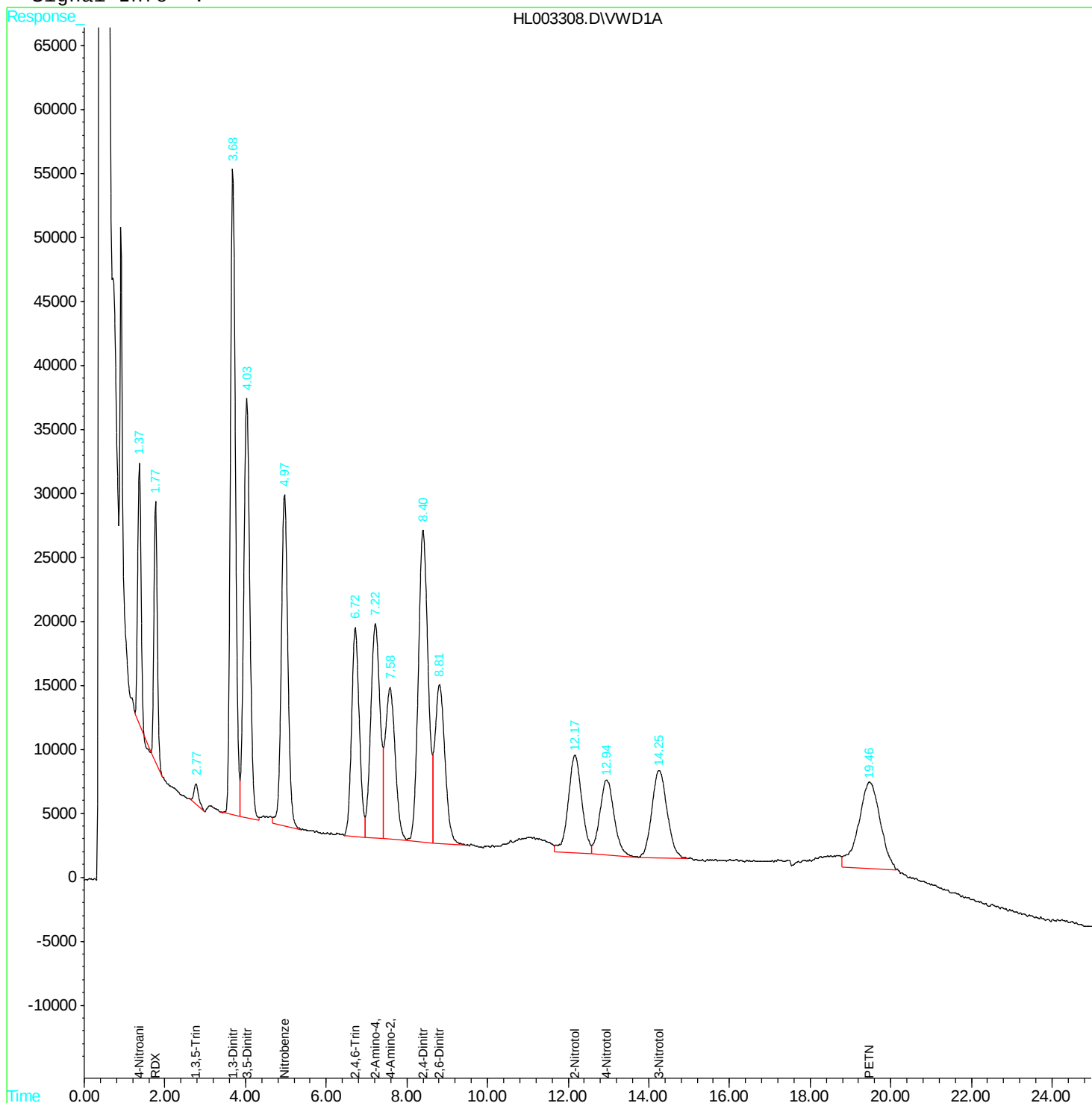
Target Compounds

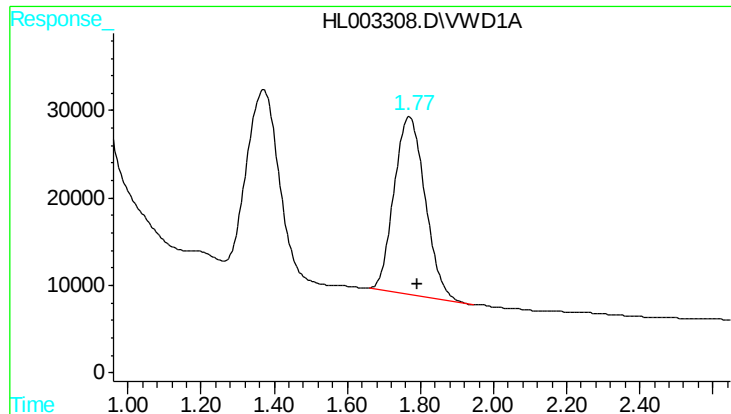
3) T	RDX	1.77f	1203824	211.978 ug/L
4) T	1,3,5-Trinitrobenzene	2.77f	128937	10.563 ug/L
6) T	2,4,6-Trinitrotoluene	6.72f	2178502	184.946 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.22f	2710165	242.677 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.58f	2027025	268.596 ug/L
9) T	2,4-Dinitrotoluene	8.40f	4104176	259.139 ug/L
10) T	2,6-Dinitrotoluene	8.81f	2185341	248.273 ug/L
11) T	1,3-Dinitrobenzene	3.69f	4393595	264.587 ug/L
12) T	Nitrobenzene	4.97	2911524	259.945 ug/L
13) T	2-Nitrotoluene	12.17	1791081	256.767 ug/L
14) T	3-Nitrotoluene	14.25	1794068	242.950 ug/L
15) T	4-Nitrotoluene	12.95f	1459895	245.531 ug/L
16) T	3,5-Dinitroaniline	4.03f	3461918	182.037 ug/L
18) T	PETN	19.47f	2523609	261.995 ug/L

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Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL060712.M (Chemstation Integrator)
Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Fri Jun 22 17:39:50 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

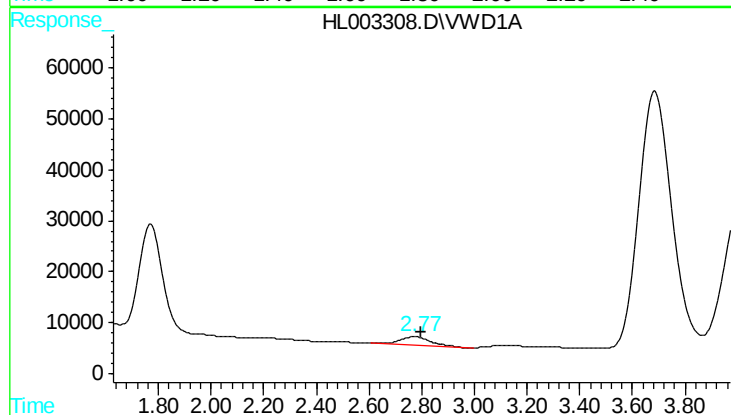
Volume Inj. :
Signal Phase :
Signal Info :





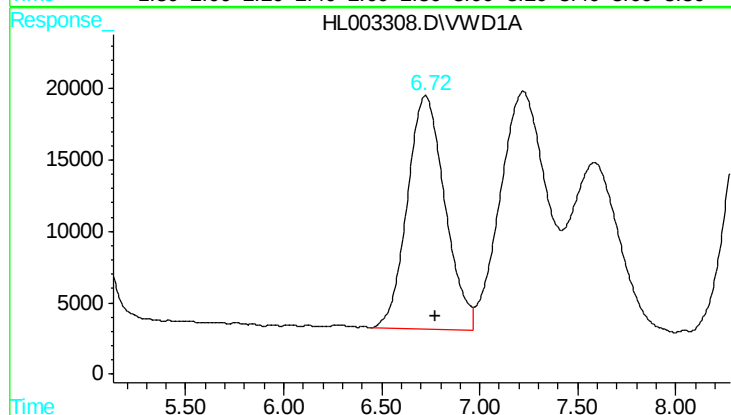
#3 RDX

R.T.: 1.770 min
Delta R.T.: -0.021 min
Response: 1203824
Conc: 211.98 ug/L



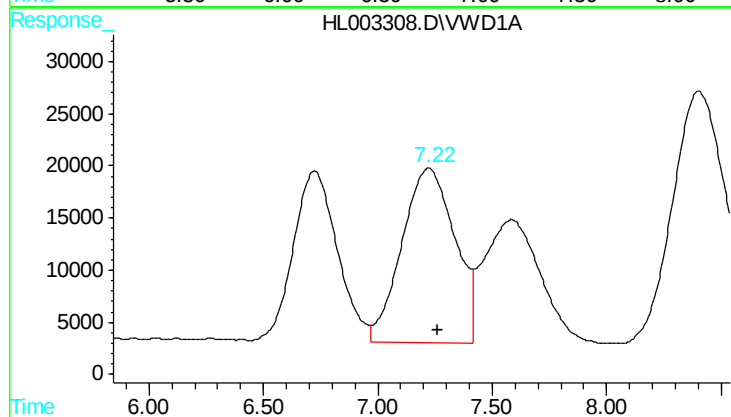
#4 1,3,5-Trinitrobenzene

R.T.: 2.770 min
Delta R.T.: -0.027 min
Response: 128937
Conc: 10.56 ug/L



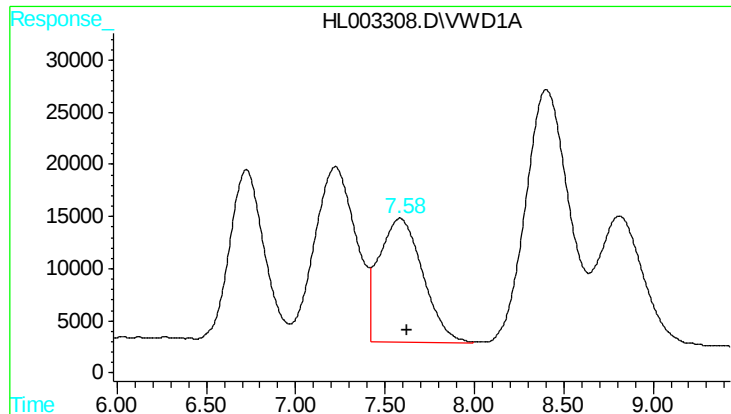
#6 2,4,6-Trinitrotoluene

R.T.: 6.724 min
Delta R.T.: -0.049 min
Response: 2178502
Conc: 184.95 ug/L



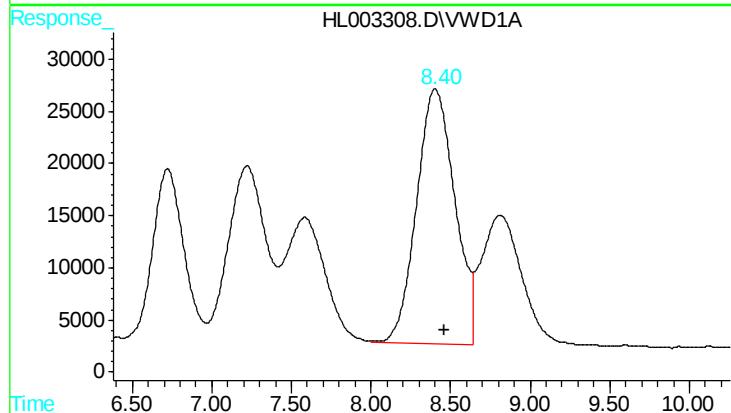
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.223 min
Delta R.T.: -0.042 min
Response: 2710165
Conc: 242.68 ug/L



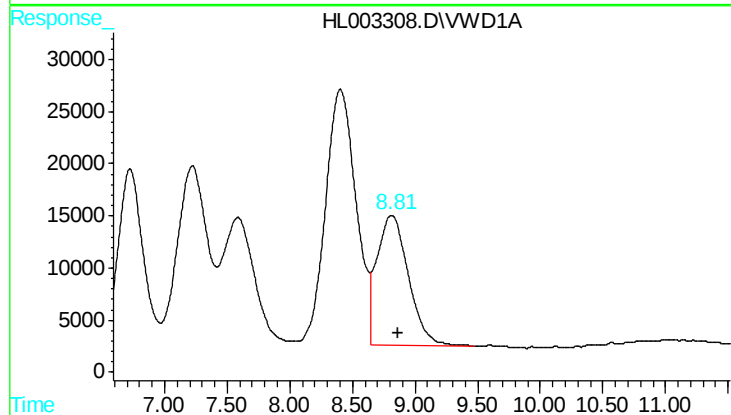
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.585 min
Delta R.T.: -0.039 min
Response: 2027025
Conc: 268.60 ug/L



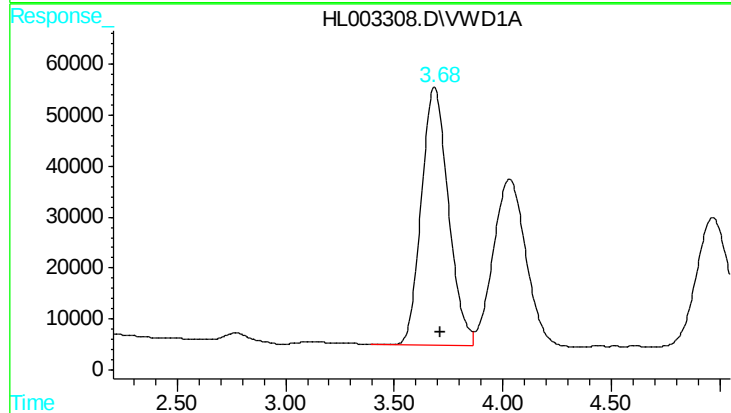
#9 2,4-Dinitrotoluene

R.T.: 8.403 min
Delta R.T.: -0.058 min
Response: 4104176
Conc: 259.14 ug/L



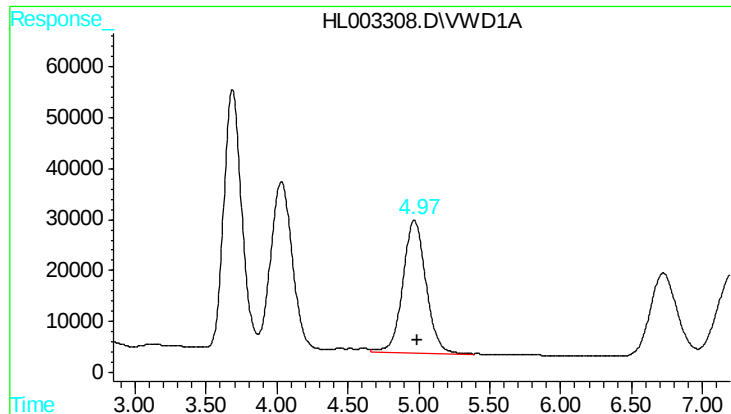
#10 2,6-Dinitrotoluene

R.T.: 8.812 min
Delta R.T.: -0.053 min
Response: 2185341
Conc: 248.27 ug/L

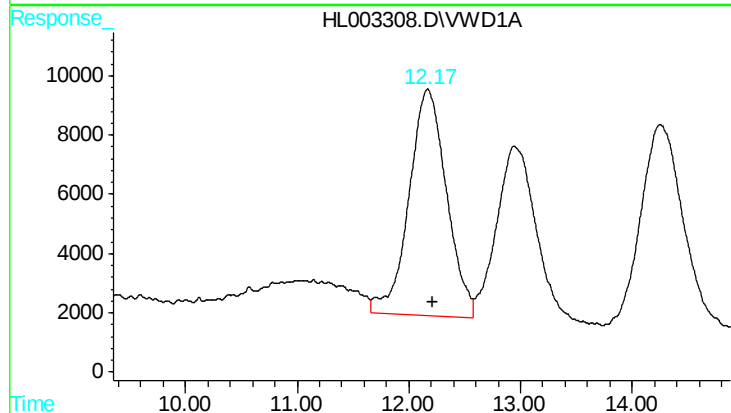


#11 1,3-Dinitrobenzene

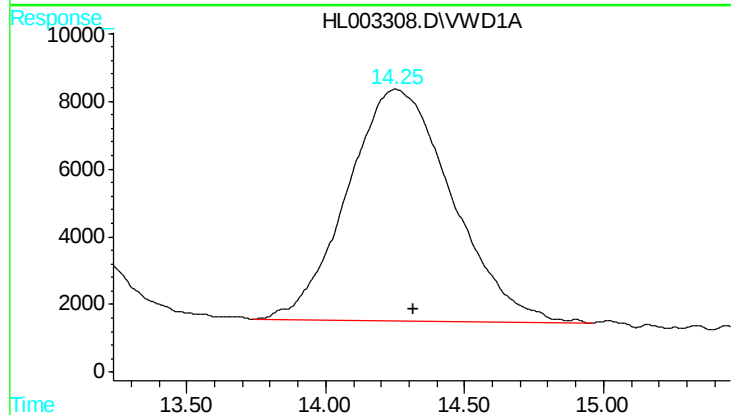
R.T.: 3.686 min
Delta R.T.: -0.025 min
Response: 4393595
Conc: 264.59 ug/L



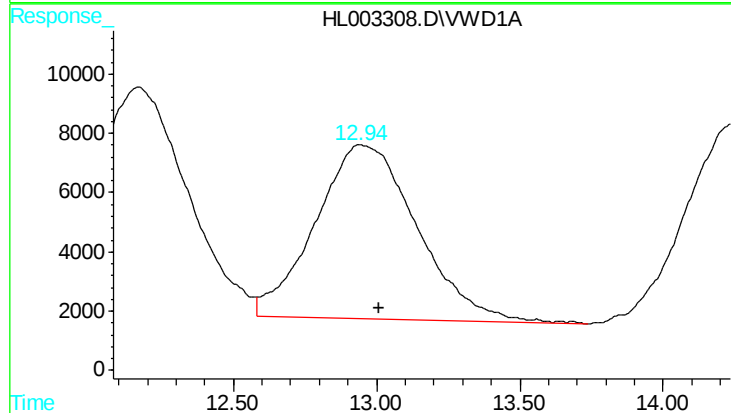
#12 Nitrobenzene
 R.T.: 4.968 min
 Delta R.T.: -0.020 min
 Response: 2911524
 Conc: 259.94 ug/L



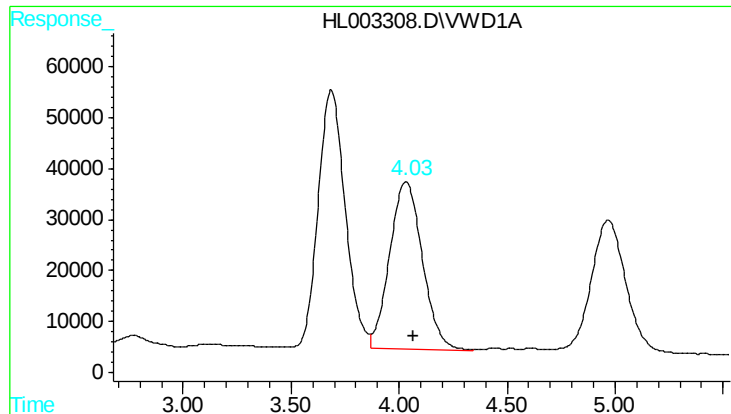
#13 2-Nitrotoluene
 R.T.: 12.169 min
 Delta R.T.: -0.048 min
 Response: 1791081
 Conc: 256.77 ug/L



#14 3-Nitrotoluene
 R.T.: 14.252 min
 Delta R.T.: -0.063 min
 Response: 1794068
 Conc: 242.95 ug/L

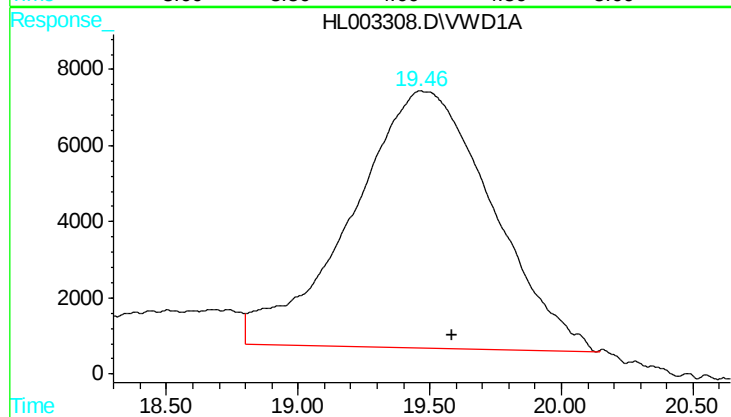


#15 4-Nitrotoluene
 R.T.: 12.946 min
 Delta R.T.: -0.062 min
 Response: 1459895
 Conc: 245.53 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.032 min
Delta R.T.: -0.034 min
Response: 3461918
Conc: 182.04 ug/L



#18 PETN

R.T.: 19.469 min
Delta R.T.: -0.116 min
Response: 2523609
Conc: 261.99 ug/L