

Data File : H:\VOL1\HPLC\HPLC L\120601\HL003148.D Vial: 2
 Acq On : 01-Jun-2012, 22:48 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jun 4 10:17 2012 Quant Results File: HL050312.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL050312.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Mon Jun 04 10:17:03 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	4368448	1193.937 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 397.98%#

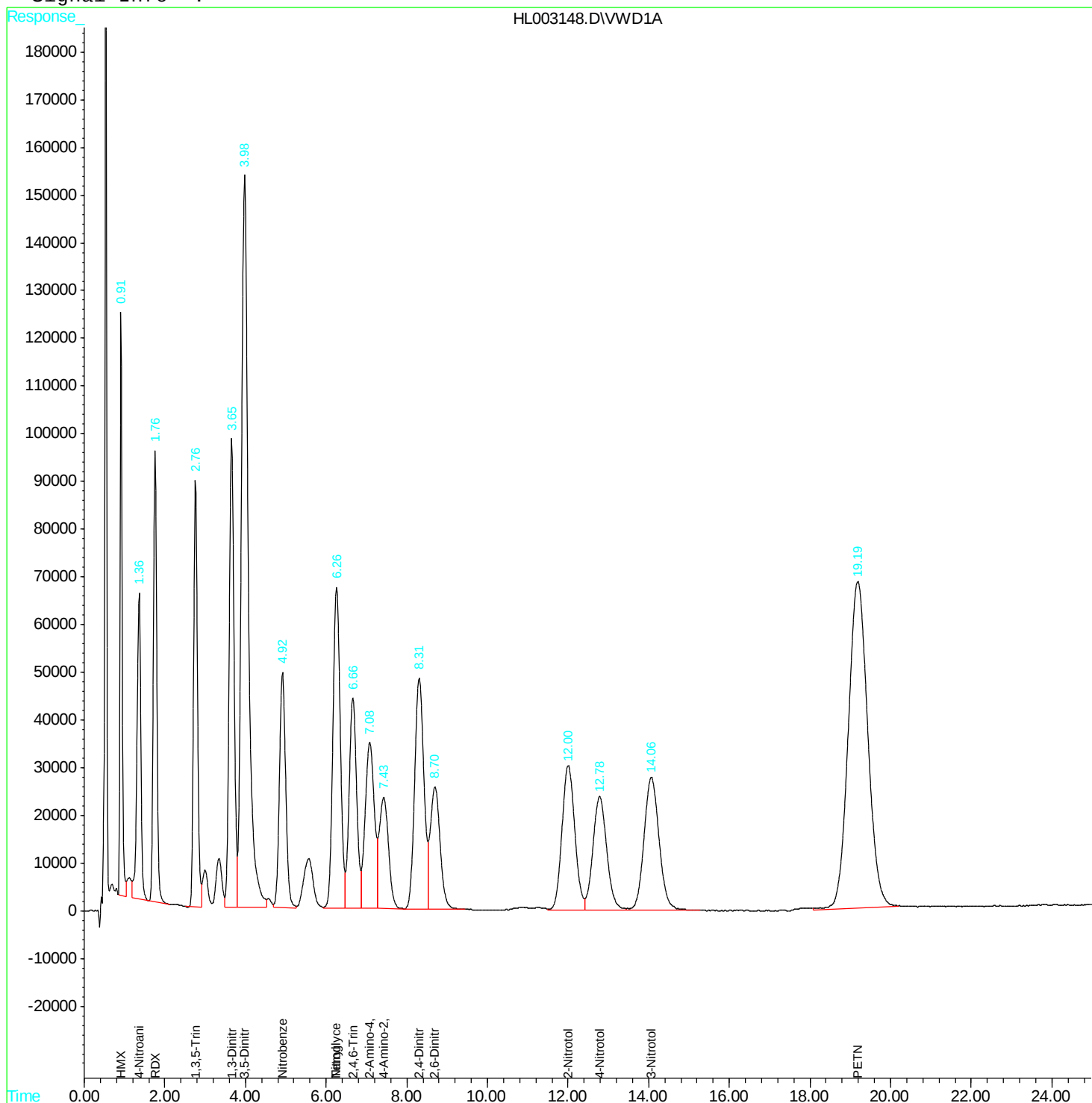
Target Compounds

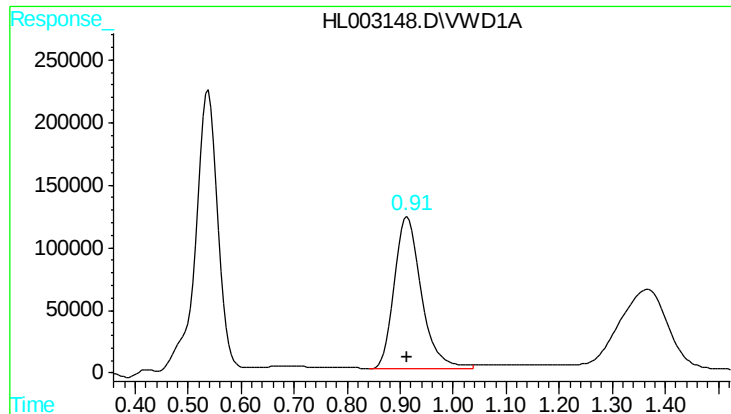
2) T	HMX	0.91	4371438	1018.428 ug/L
3) T	RDX	1.76	5784727	1025.583 ug/L
4) T	1,3,5-Trinitrobenzene	2.76	5959615	475.218 ug/L
5) T	Tetryl	6.26	8570795	954.203 ug/L
6) T	2,4,6-Trinitrotoluene	6.66	5735724	477.032 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.08	5565605	504.936 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.43	3759639	496.613 ug/L
9) T	2,4-Dinitrotoluene	8.31	7760463	478.117 ug/L
10) T	2,6-Dinitrotoluene	8.70	4353544	484.662 ug/L
11) T	1,3-Dinitrobenzene	3.66	8361310	476.056 ug/L
12) T	Nitrobenzene	4.92	5338723	483.276 ug/L
13) T	2-Nitrotoluene	12.01	6777476	974.870 ug/L
14) T	3-Nitrotoluene	14.07	7293847	968.771 ug/L
15) T	4-Nitrotoluene	12.79	5742372	974.496 ug/L
16) T	3,5-Dinitroaniline	3.98	18438882	1033.748 ug/L
17) T	Nitroglycerin	6.26f	8570795	145983.868 ug/L
18) T	PETN	19.19	22926808	2249.360 ug/L

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Last Update : Mon Jun 04 10:17:03 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

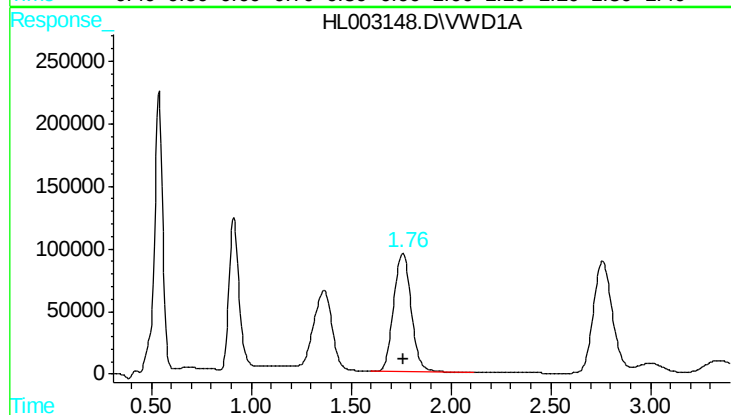
Volume Inj. :
Signal Phase :
Signal Info :





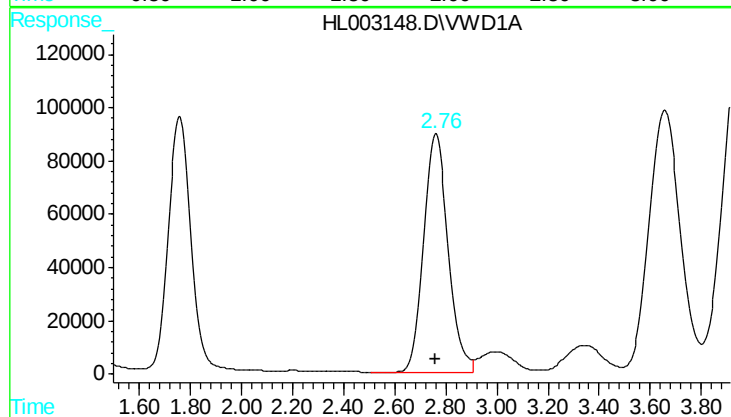
#2 HMX

R.T.: 0.914 min
Delta R.T.: 0.000 min
Response: 4371438
Conc: 1018.43 ug/L



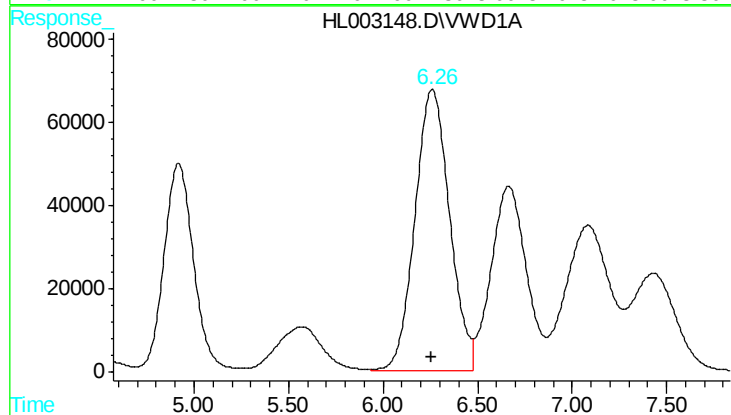
#3 RDX

R.T.: 1.760 min
Delta R.T.: 0.000 min
Response: 5784727
Conc: 1025.58 ug/L



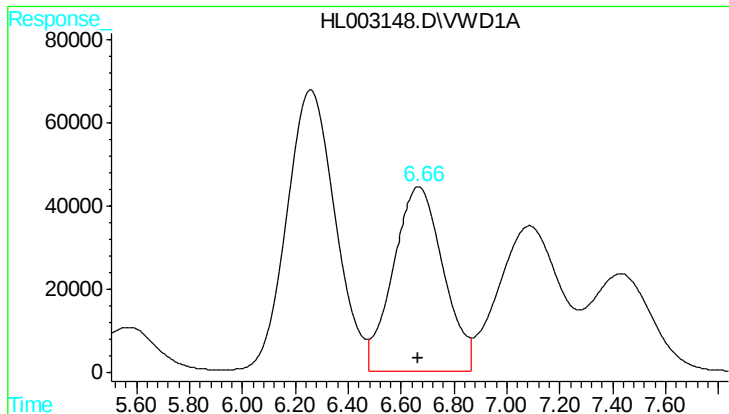
#4 1,3,5-Trinitrobenzene

R.T.: 2.760 min
Delta R.T.: 0.002 min
Response: 5959615
Conc: 475.22 ug/L



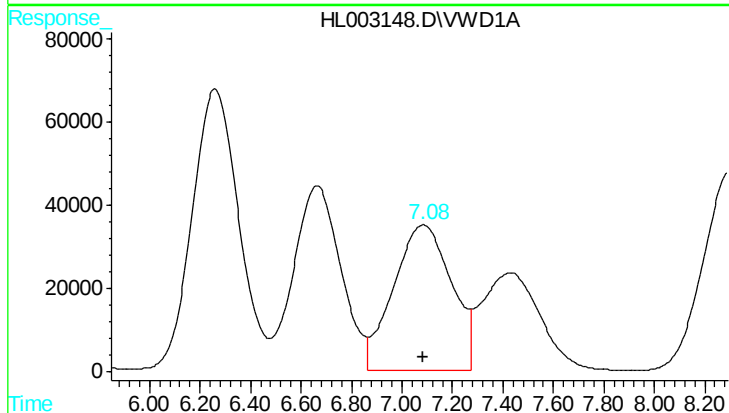
#5 Tetryl

R.T.: 6.260 min
Delta R.T.: 0.002 min
Response: 8570795
Conc: 954.20 ug/L



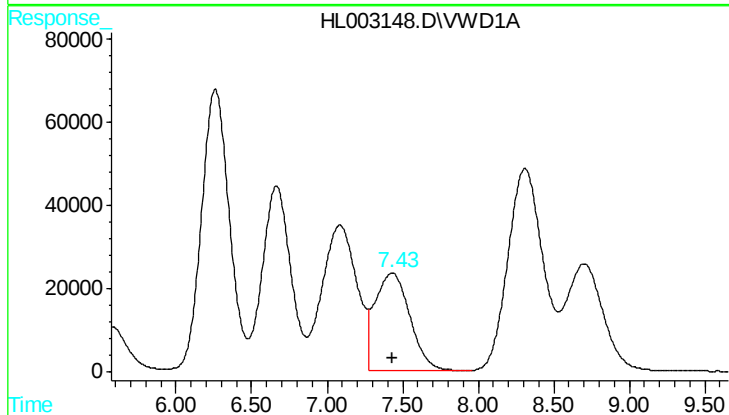
#6 2,4,6-Trinitrotoluene

R.T.: 6.664 min
Delta R.T.: 0.002 min
Response: 5735724
Conc: 477.03 ug/L



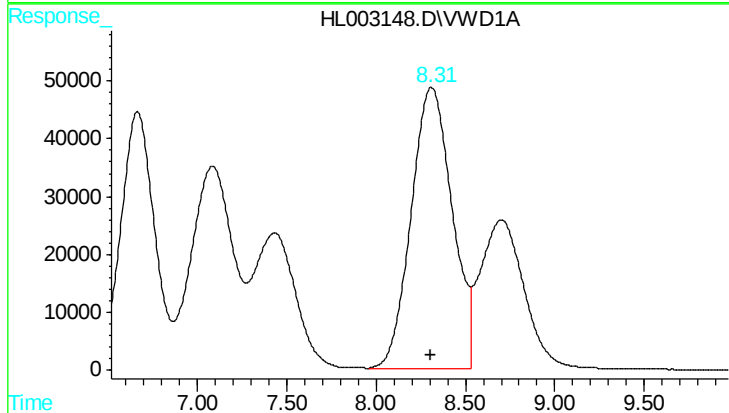
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.084 min
Delta R.T.: 0.002 min
Response: 5565605
Conc: 504.94 ug/L



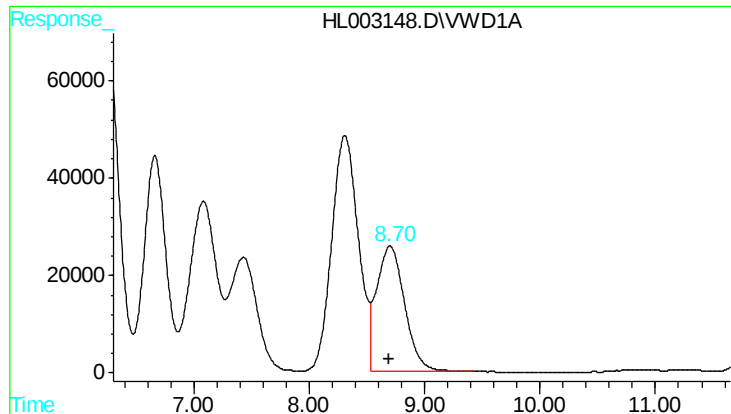
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 3759639
Conc: 496.61 ug/L



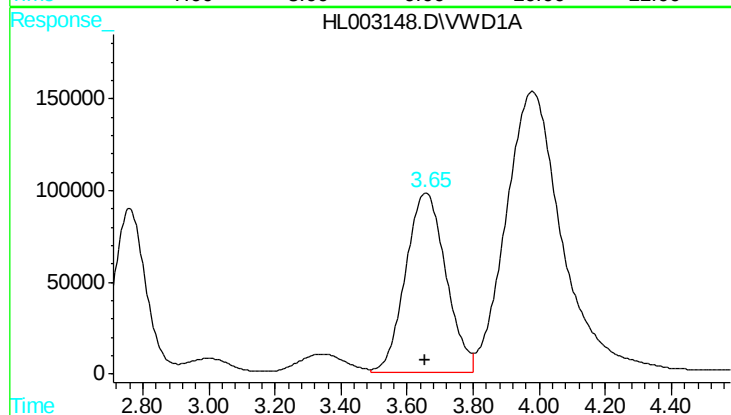
#9 2,4-Dinitrotoluene

R.T.: 8.310 min
Delta R.T.: 0.002 min
Response: 7760463
Conc: 478.12 ug/L



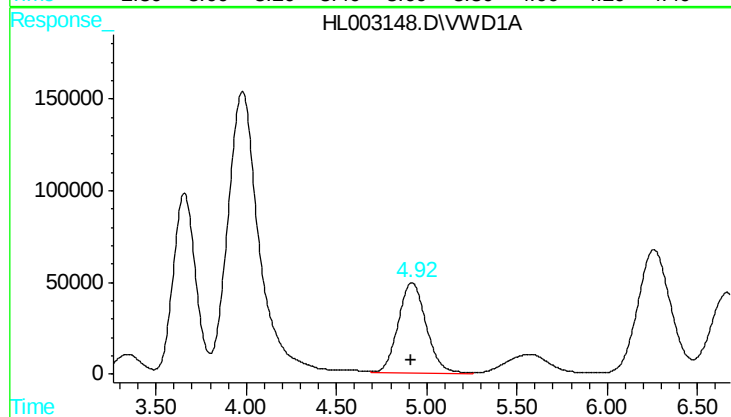
#10 2,6-Dinitrotoluene

R.T.: 8.701 min
Delta R.T.: 0.003 min
Response: 4353544
Conc: 484.66 ug/L



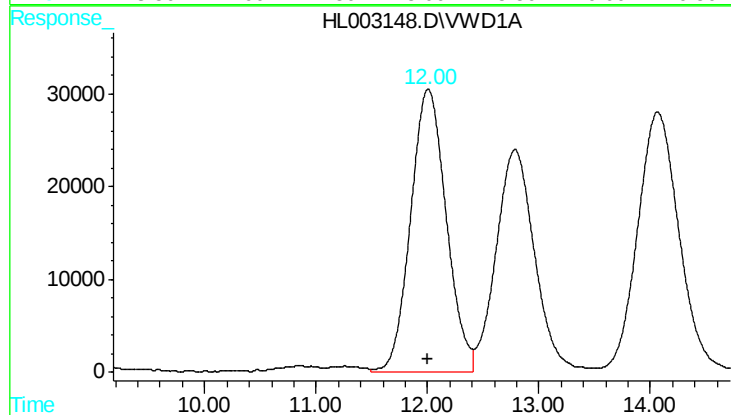
#11 1,3-Dinitrobenzene

R.T.: 3.657 min
Delta R.T.: 0.002 min
Response: 8361310
Conc: 476.06 ug/L



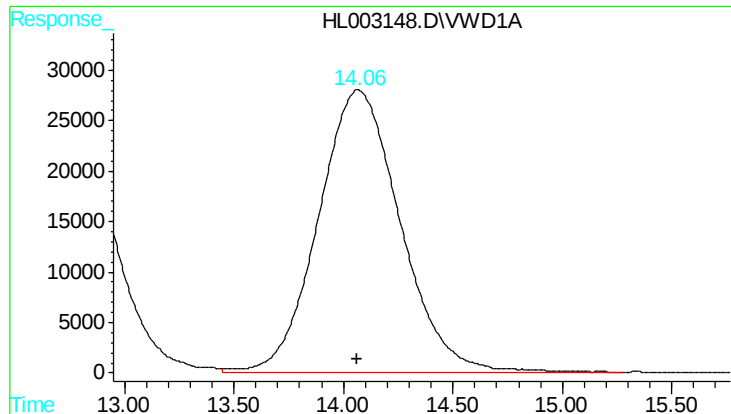
#12 Nitrobenzene

R.T.: 4.918 min
Delta R.T.: 0.002 min
Response: 5338723
Conc: 483.28 ug/L



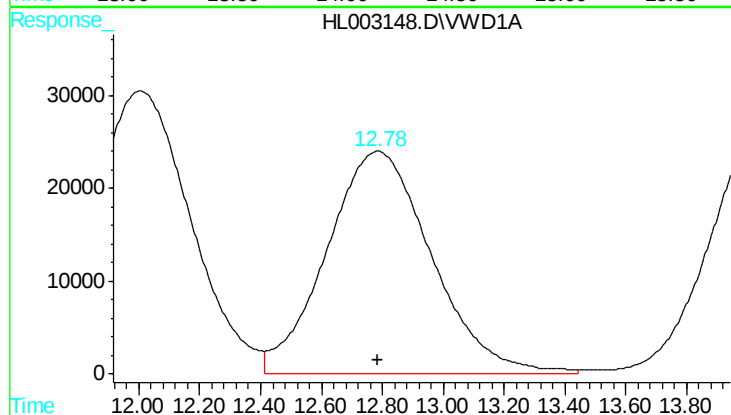
#13 2-Nitrotoluene

R.T.: 12.005 min
Delta R.T.: 0.002 min
Response: 6777476
Conc: 974.87 ug/L



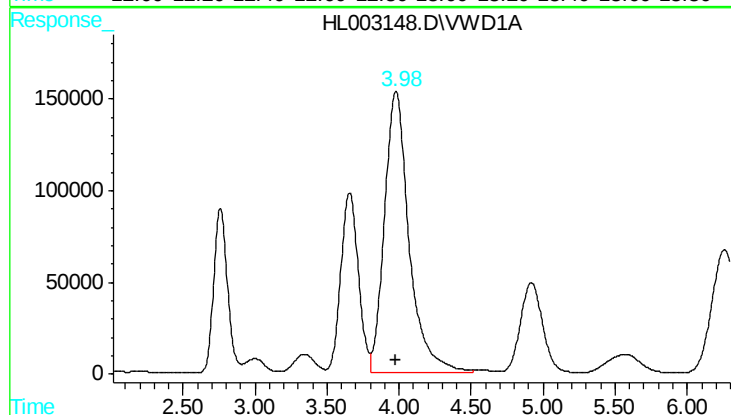
#14 3-Nitrotoluene

R.T.: 14.066 min
Delta R.T.: 0.003 min
Response: 7293847
Conc: 968.77 ug/L



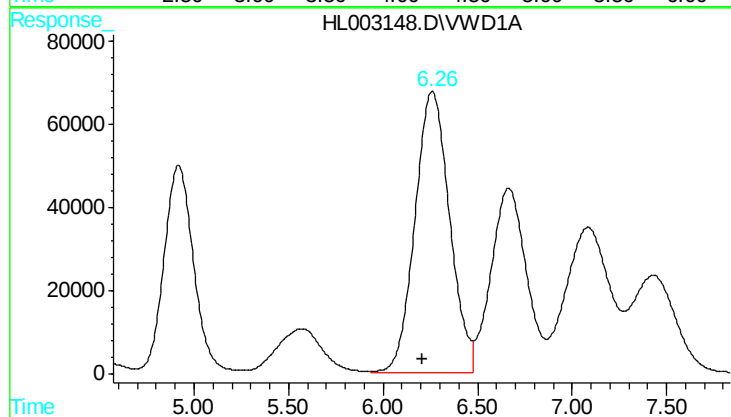
#15 4-Nitrotoluene

R.T.: 12.786 min
Delta R.T.: 0.001 min
Response: 5742372
Conc: 974.50 ug/L



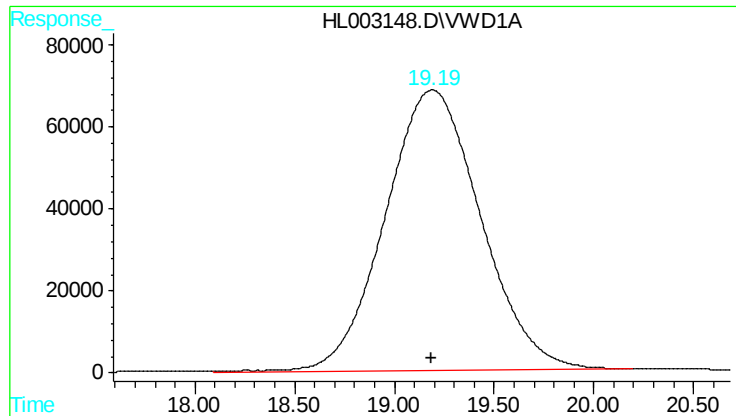
#16 3,5-Dinitroaniline

R.T.: 3.979 min
Delta R.T.: 0.002 min
Response: 18438882
Conc: 1033.75 ug/L



#17 Nitroglycerin

R.T.: 6.260 min
Delta R.T.: 0.052 min
Response: 8570795
Conc: 145983.87 ug/L



#18 PETN

R.T.: 19.190 min
Delta R.T.: 0.000 min
Response: 22926808
Conc: 2249.36 ug/L