

Data File : H:\VOL1\HPLC\HPLC L\120821\HL003401.D Vial: 2
 Acq On : 21-Aug-2012, 11:50 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Aug 23 16:29 2012 Quant Results File: HL080312.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL080312.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Thu Aug 23 16:30:31 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	3926096	1070.475 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 356.82%#

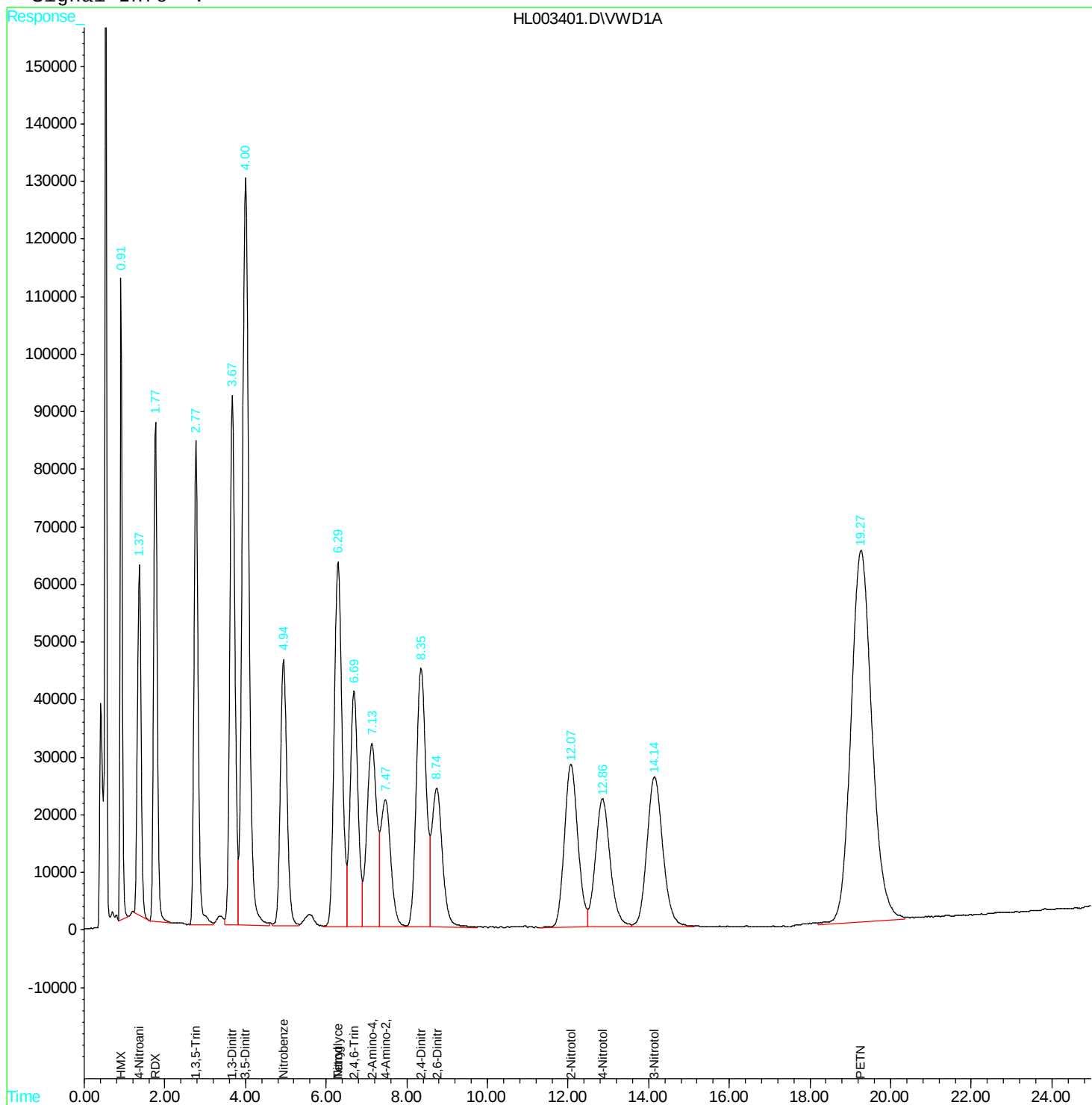
Target Compounds

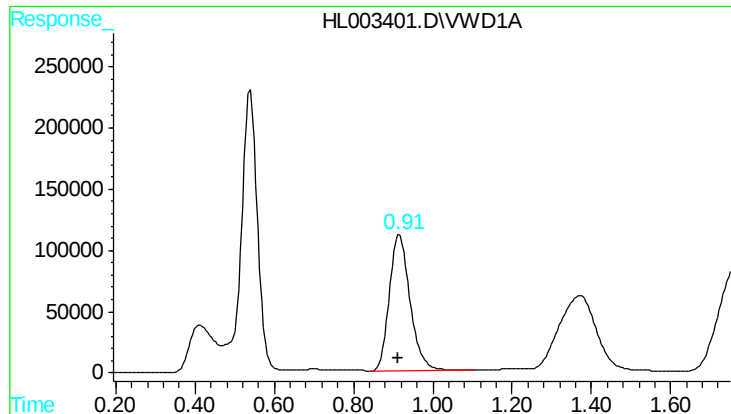
2) T	HMX	0.92	4047216	995.682 ug/L
3) T	RDX	1.77	5468787	1071.245 ug/L
4) T	1,3,5-Trinitrobenzene	2.77	6003628	495.478 ug/L
5) T	Tetryl	6.30	8549172	989.686 ug/L
6) T	2,4,6-Trinitrotoluene	6.69	5617726	511.269 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.14	5412688	532.891 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.47	3799455	531.886 ug/L
9) T	2,4-Dinitrotoluene	8.36	7580243	502.410 ug/L
10) T	2,6-Dinitrotoluene	8.74	4396024	518.523 ug/L
11) T	1,3-Dinitrobenzene	3.68	8178057	508.421 ug/L
12) T	Nitrobenzene	4.94	5263451	502.156 ug/L
13) T	2-Nitrotoluene	12.07	6616134	1001.680 ug/L
14) T	3-Nitrotoluene	14.15	7123690	1021.770 ug/L
15) T	4-Nitrotoluene	12.85	5678475	1031.328 ug/L
16) T	3,5-Dinitroaniline	4.00	14669178	1055.716 ug/L
17) T	Nitroglycerin	6.30f	8549172	149543.780 ug/L
18) T	PETN	19.27	23262841	2371.241 ug/L

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Last Update : Thu Aug 23 16:30:31 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

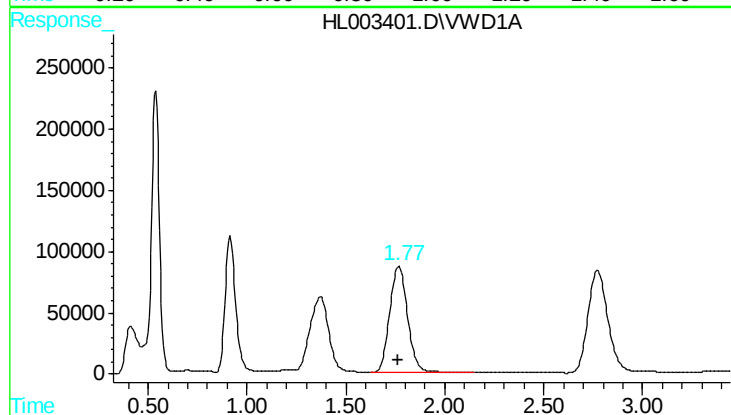
Volume Inj. :
Signal Phase :
Signal Info :





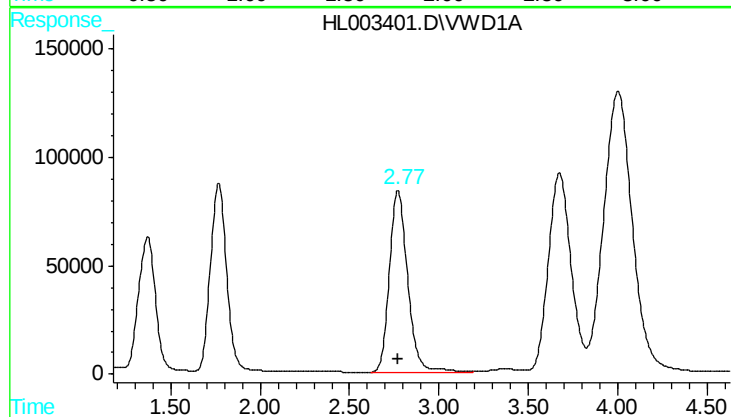
#2 HMX

R.T.: 0.916 min
Delta R.T.: 0.002 min
Response: 4047216
Conc: 995.68 ug/L



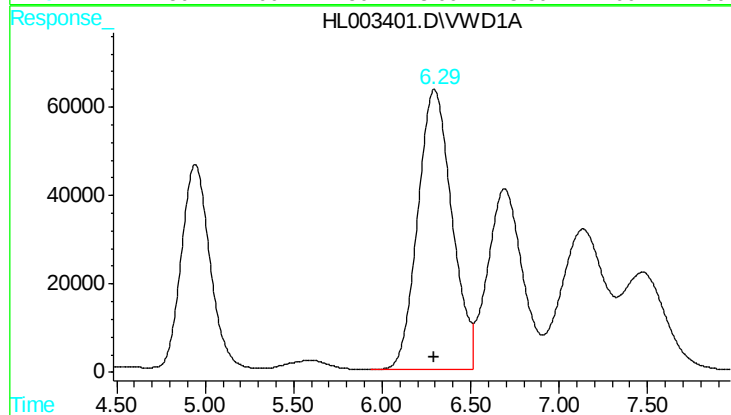
#3 RDX

R.T.: 1.768 min
Delta R.T.: 0.002 min
Response: 5468787
Conc: 1071.24 ug/L



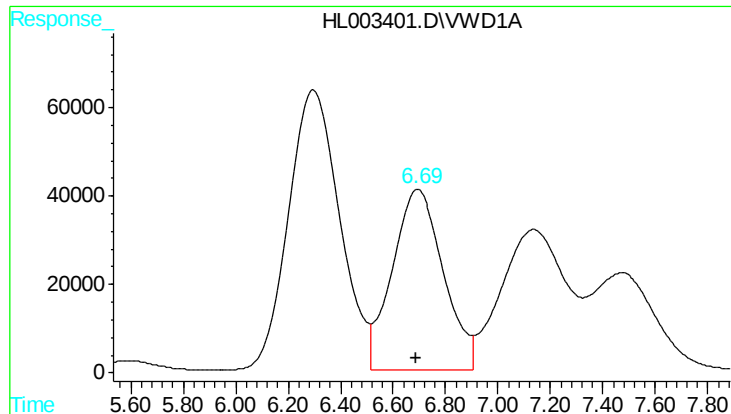
#4 1,3,5-Trinitrobenzene

R.T.: 2.772 min
Delta R.T.: 0.002 min
Response: 6003628
Conc: 495.48 ug/L



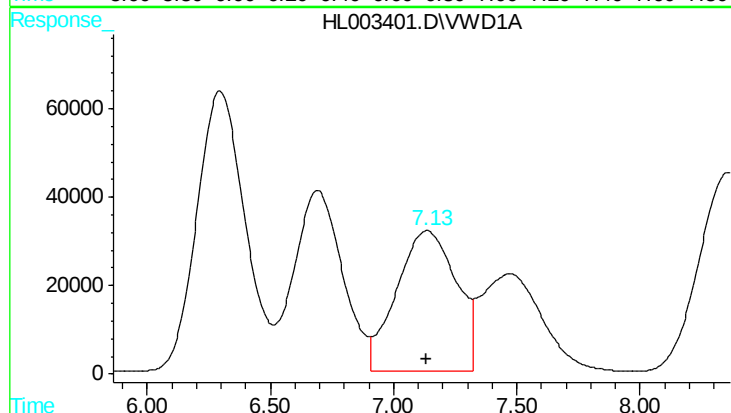
#5 Tetryl

R.T.: 6.296 min
Delta R.T.: 0.002 min
Response: 8549172
Conc: 989.69 ug/L



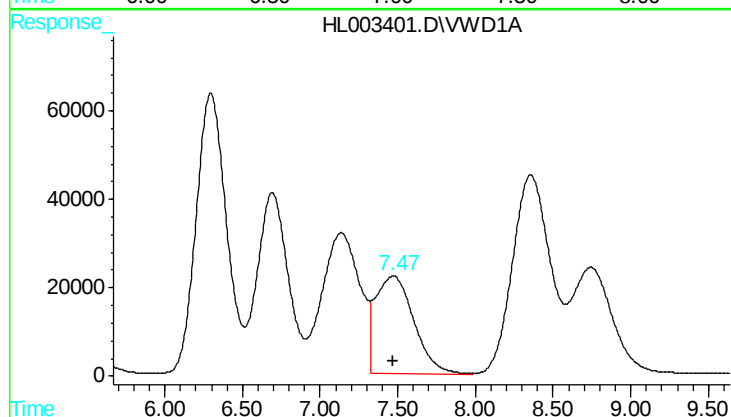
#6 2,4,6-Trinitrotoluene

R.T.: 6.692 min
Delta R.T.: 0.002 min
Response: 5617726
Conc: 511.27 ug/L



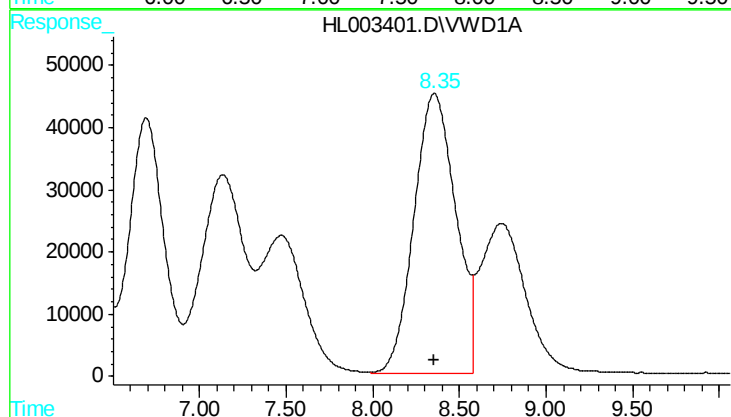
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.136 min
Delta R.T.: 0.001 min
Response: 5412688
Conc: 532.89 ug/L



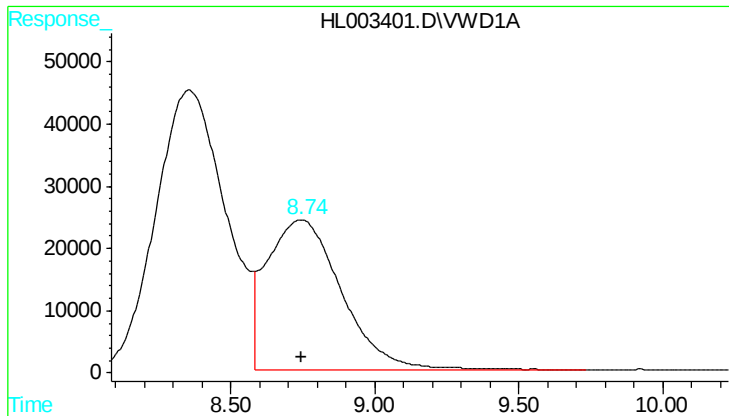
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.471 min
Delta R.T.: -0.002 min
Response: 3799455
Conc: 531.89 ug/L



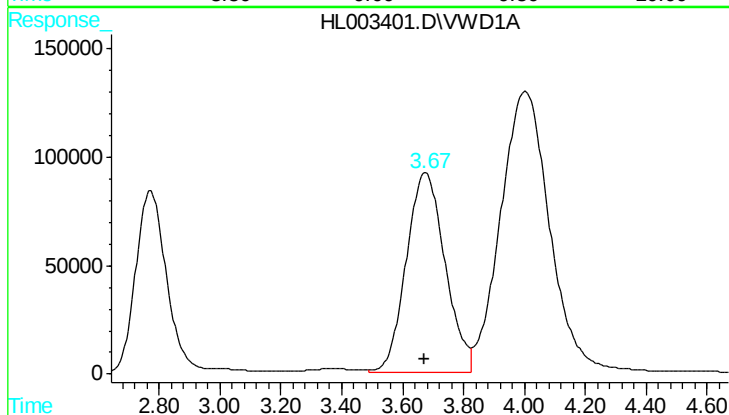
#9 2,4-Dinitrotoluene

R.T.: 8.356 min
Delta R.T.: 0.002 min
Response: 7580243
Conc: 502.41 ug/L



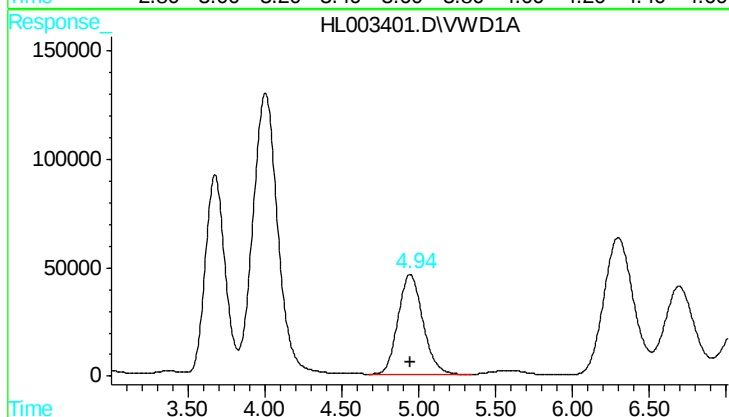
#10 2,6-Dinitrotoluene

R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 4396024
Conc: 518.52 ug/L



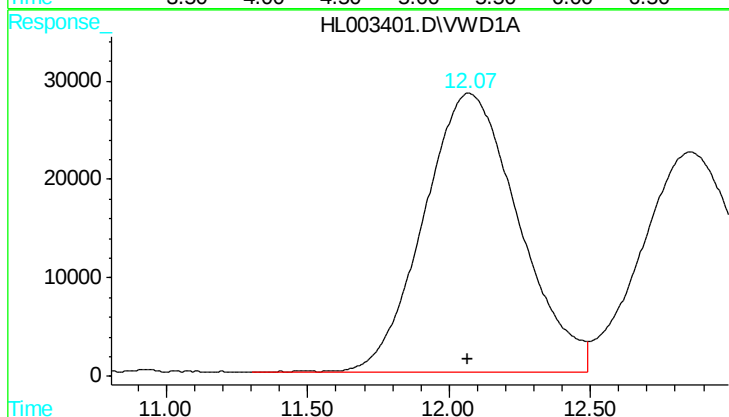
#11 1,3-Dinitrobenzene

R.T.: 3.675 min
Delta R.T.: 0.002 min
Response: 8178057
Conc: 508.42 ug/L



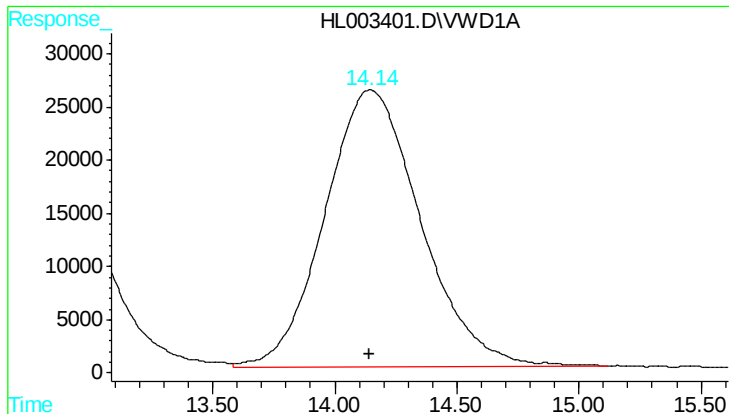
#12 Nitrobenzene

R.T.: 4.944 min
Delta R.T.: 0.002 min
Response: 5263451
Conc: 502.16 ug/L



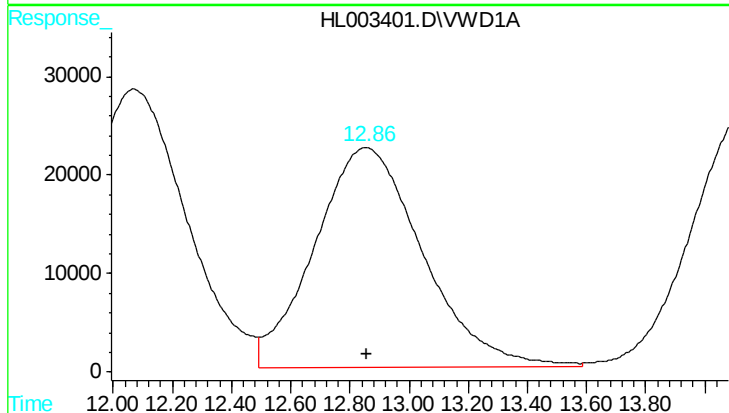
#13 2-Nitrotoluene

R.T.: 12.071 min
Delta R.T.: 0.002 min
Response: 6616134
Conc: 1001.68 ug/L



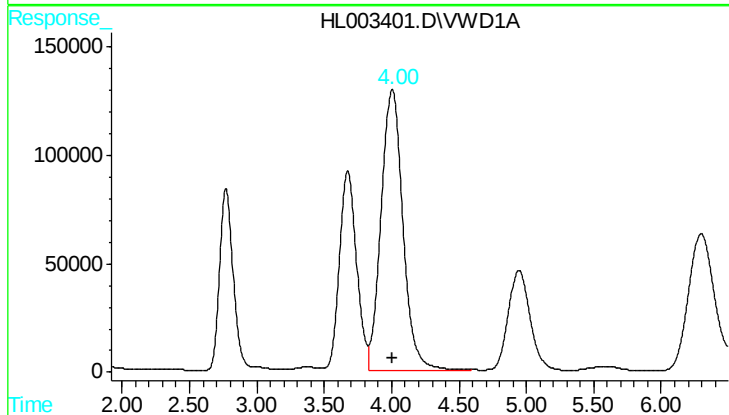
#14 3-Nitrotoluene

R.T.: 14.145 min
 Delta R.T.: 0.003 min
 Response: 7123690
 Conc: 1021.77 ug/L



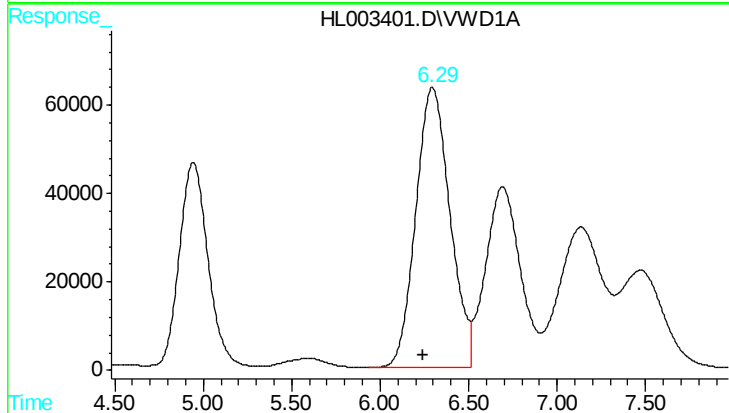
#15 4-Nitrotoluene

R.T.: 12.855 min
 Delta R.T.: 0.000 min
 Response: 5678475
 Conc: 1031.33 ug/L



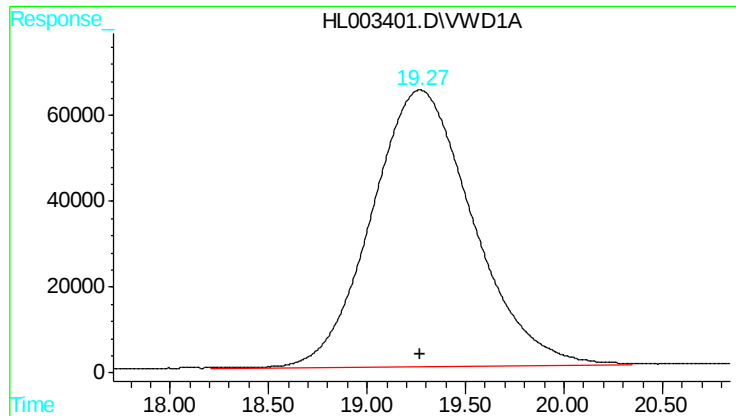
#16 3,5-Dinitroaniline

R.T.: 4.004 min
 Delta R.T.: 0.002 min
 Response: 14669178
 Conc: 1055.72 ug/L



#17 Nitroglycerin

R.T.: 6.296 min
 Delta R.T.: 0.052 min
 Response: 8549172
 Conc: 149543.78 ug/L



#18 PETN

R.T.: 19.269 min
Delta R.T.: 0.003 min
Response: 23262841
Conc: 2371.24 ug/L