

Data File : H:\VOL1\HPLC\HPLC L\120821\HL003413.D Vial: 2
 Acq On : 21-Aug-2012, 17:13 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Aug 23 16:30 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	4218390	1150.171 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 383.39%#

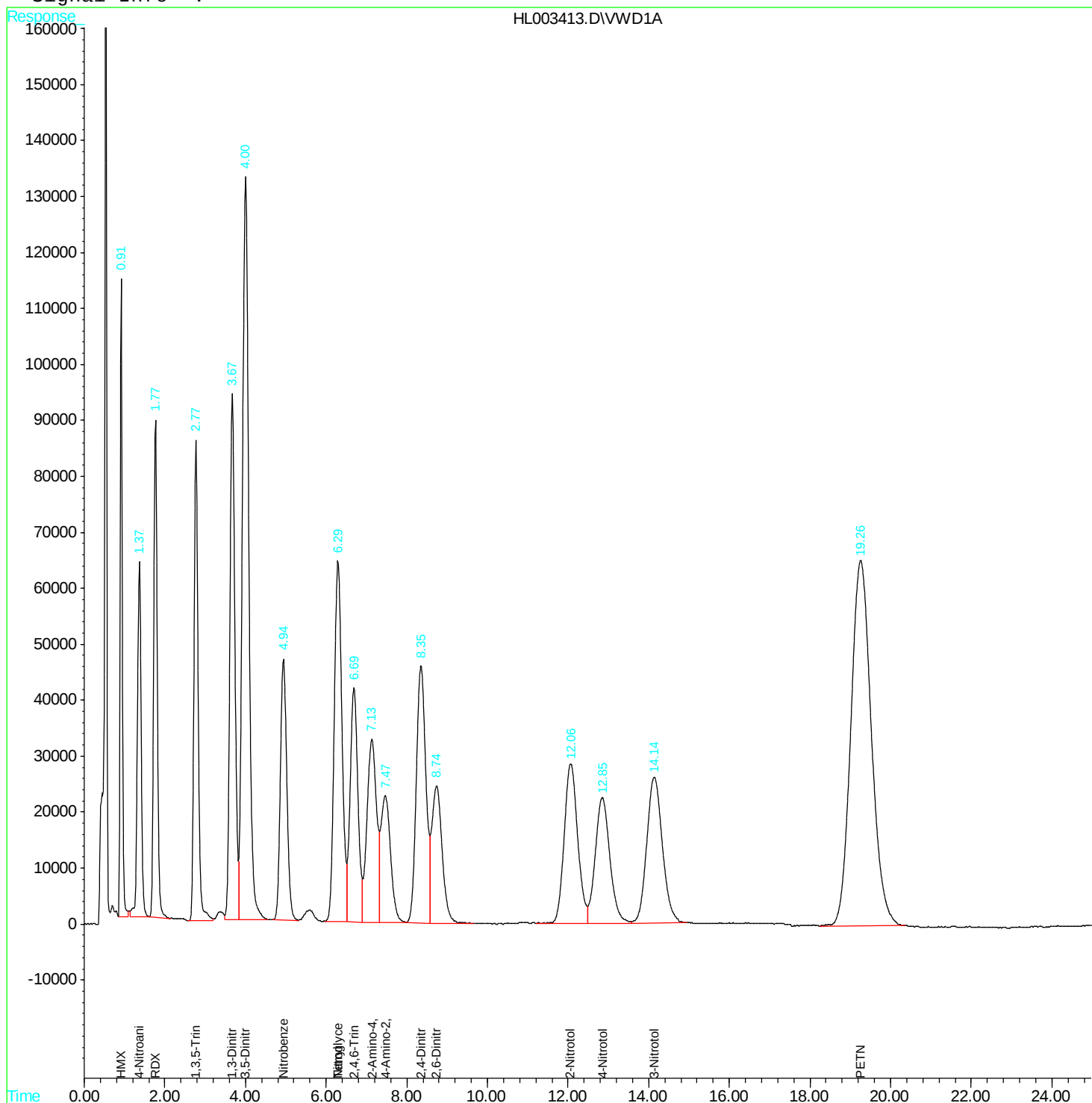
Target Compounds

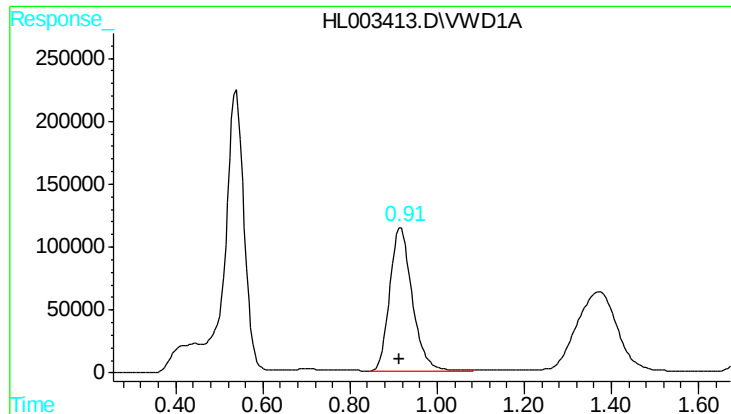
2) T	HMX	0.92	4161325	1023.755 ug/L
3) T	RDX	1.77	5521806	1081.630 ug/L
4) T	1,3,5-Trinitrobenzene	2.77	6056517	499.843 ug/L
5) T	Tetryl	6.29	8598389	995.383 ug/L
6) T	2,4,6-Trinitrotoluene	6.69	5685301	517.419 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.13	5450781	536.642 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.47	3803262	532.419 ug/L
9) T	2,4-Dinitrotoluene	8.35	7620900	505.105 ug/L
10) T	2,6-Dinitrotoluene	8.74	4399673	518.954 ug/L
11) T	1,3-Dinitrobenzene	3.67	8235876	512.016 ug/L
12) T	Nitrobenzene	4.94	5187218	494.883 ug/L
13) T	2-Nitrotoluene	12.07	6662133	1008.644 ug/L
14) T	3-Nitrotoluene	14.14	7041124	1009.928 ug/L
15) T	4-Nitrotoluene	12.85	5681254	1031.833 ug/L
16) T	3,5-Dinitroaniline	4.00	14705476	1058.329 ug/L
17) T	Nitroglycerin	6.29f	8598389	150404.683 ug/L
18) T	PETN	19.26	23113319	2356.000 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Thu Aug 23 16:30:31 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

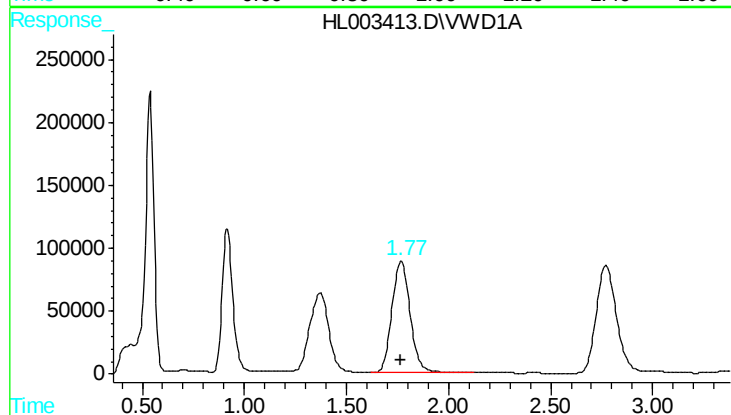
Volume Inj. :
Signal Phase :
Signal Info :





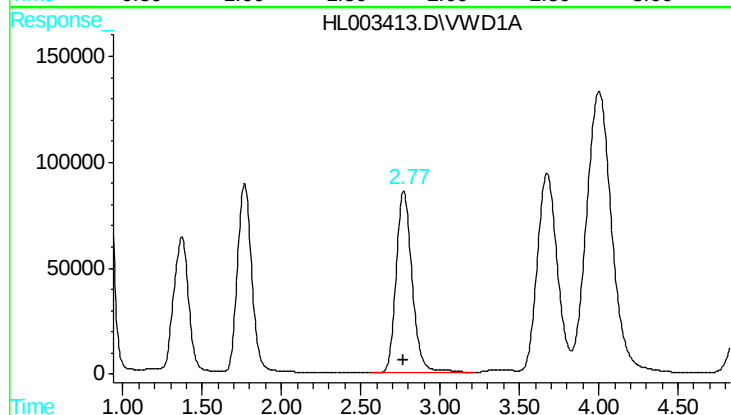
#2 HMX

R.T.: 0.916 min
Delta R.T.: 0.003 min
Response: 4161325
Conc: 1023.76 ug/L



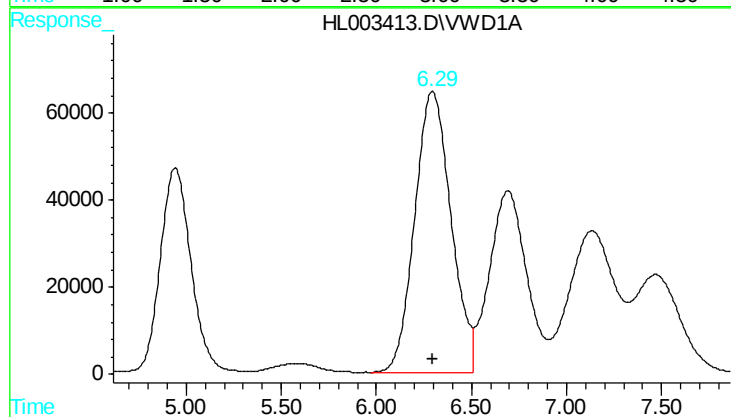
#3 RDX

R.T.: 1.769 min
Delta R.T.: 0.002 min
Response: 5521806
Conc: 1081.63 ug/L



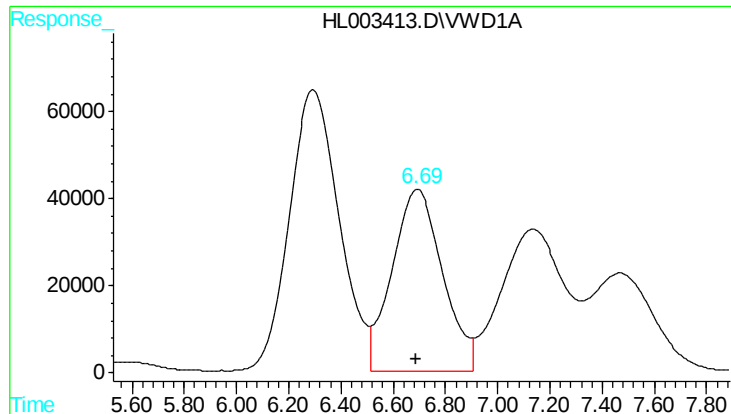
#4 1,3,5-Trinitrobenzene

R.T.: 2.771 min
Delta R.T.: 0.002 min
Response: 6056517
Conc: 499.84 ug/L



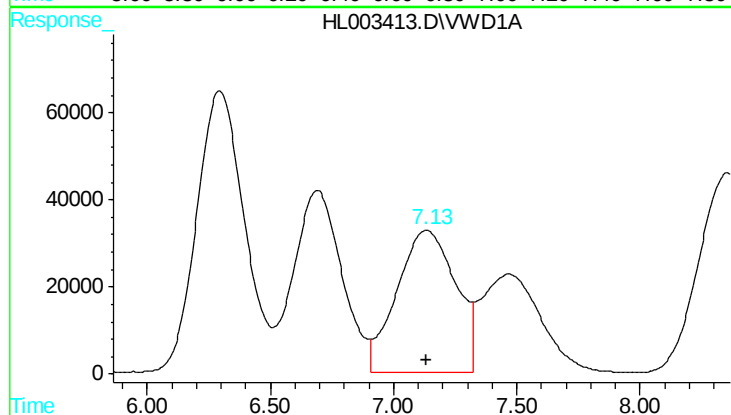
#5 Tetryl

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 8598389
Conc: 995.38 ug/L



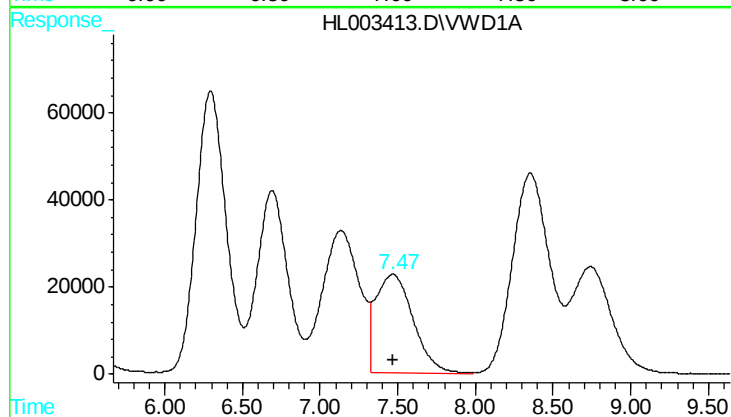
#6 2,4,6-Trinitrotoluene

R.T.: 6.691 min
Delta R.T.: 0.001 min
Response: 5685301
Conc: 517.42 ug/L



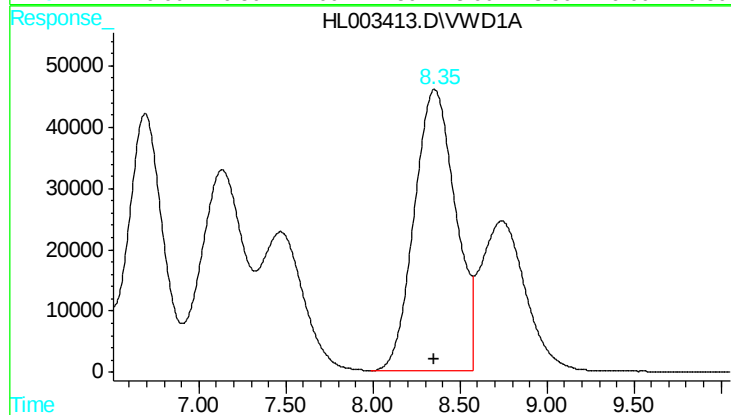
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 5450781
Conc: 536.64 ug/L



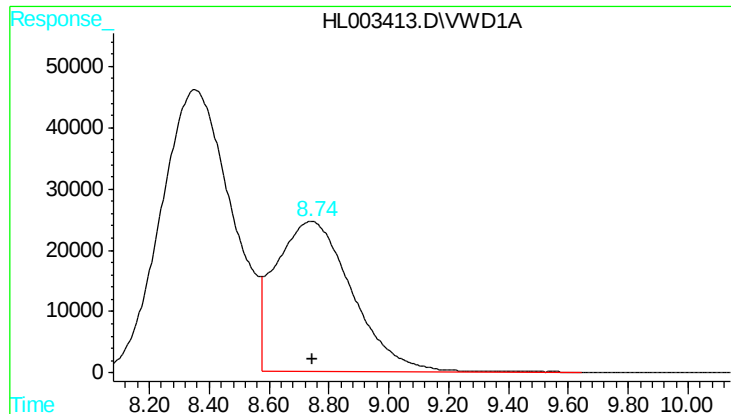
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.468 min
Delta R.T.: -0.005 min
Response: 3803262
Conc: 532.42 ug/L



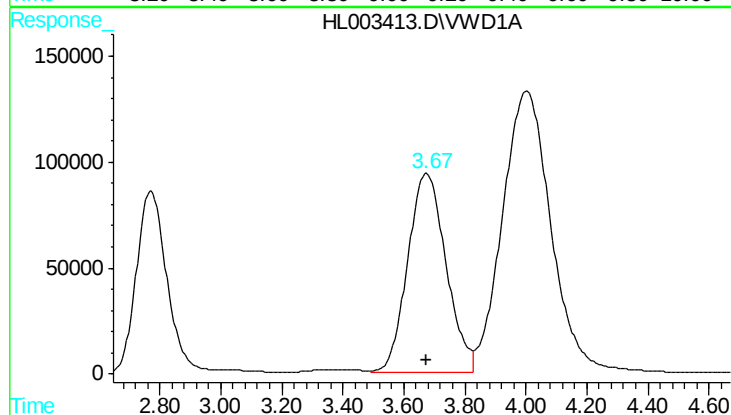
#9 2,4-Dinitrotoluene

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 7620900
Conc: 505.10 ug/L



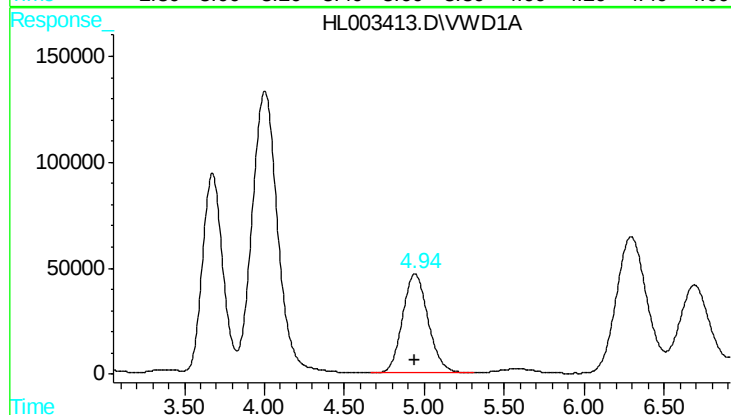
#10 2,6-Dinitrotoluene

R.T.: 8.741 min
Delta R.T.: -0.004 min
Response: 4399673
Conc: 518.95 ug/L



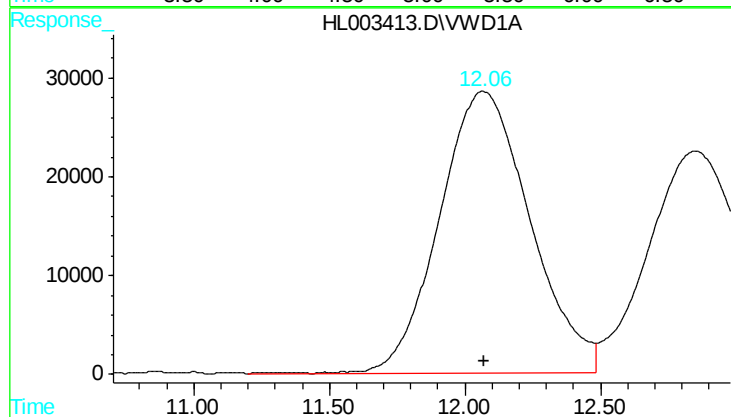
#11 1,3-Dinitrobenzene

R.T.: 3.675 min
Delta R.T.: 0.001 min
Response: 8235876
Conc: 512.02 ug/L



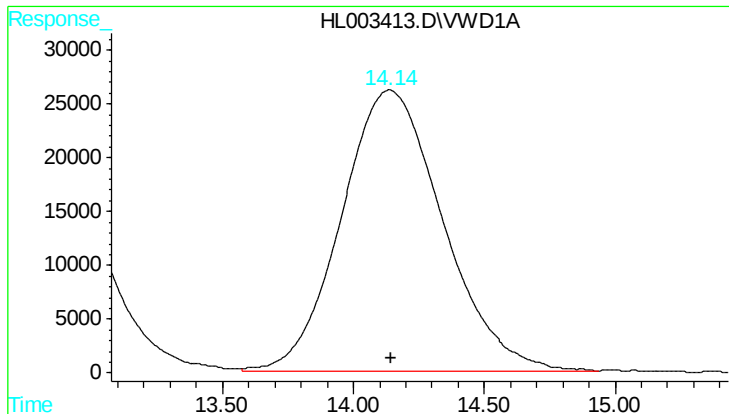
#12 Nitrobenzene

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 5187218
Conc: 494.88 ug/L



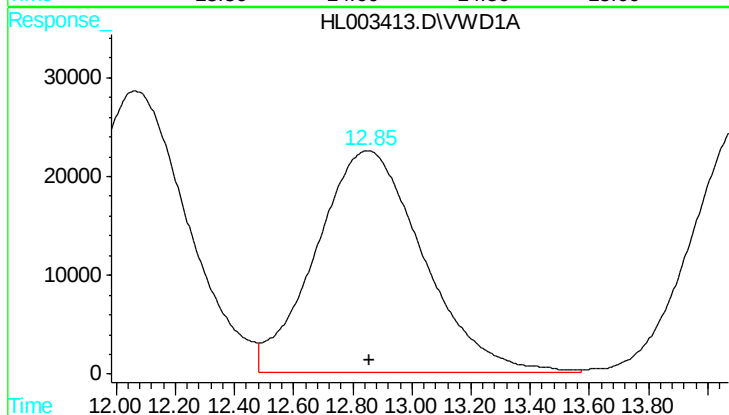
#13 2-Nitrotoluene

R.T.: 12.067 min
Delta R.T.: -0.002 min
Response: 6662133
Conc: 1008.64 ug/L



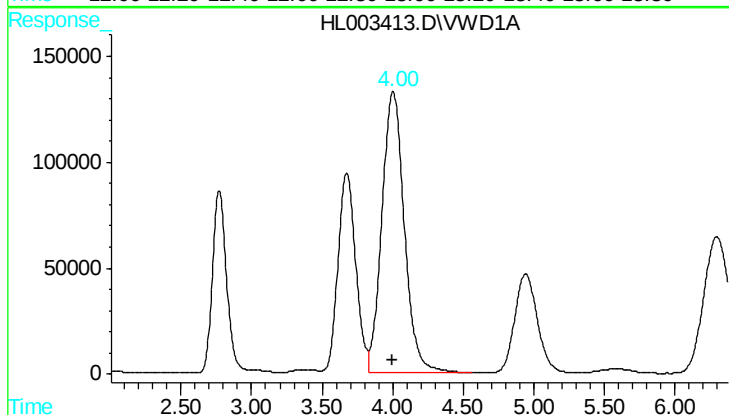
#14 3-Nitrotoluene

R.T.: 14.139 min
Delta R.T.: -0.004 min
Response: 7041124
Conc: 1009.93 ug/L



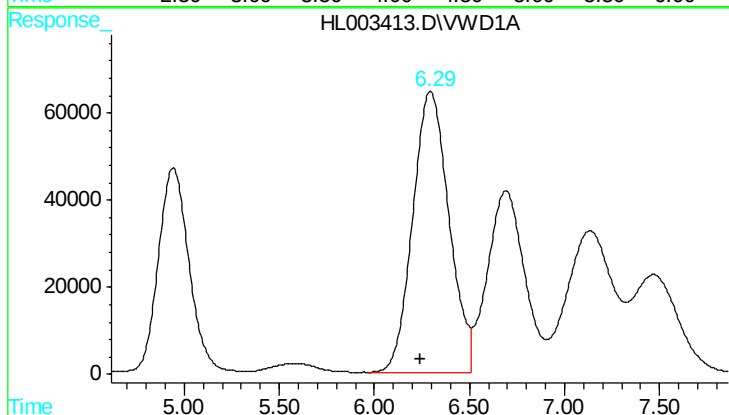
#15 4-Nitrotoluene

R.T.: 12.851 min
Delta R.T.: -0.004 min
Response: 5681254
Conc: 1031.83 ug/L



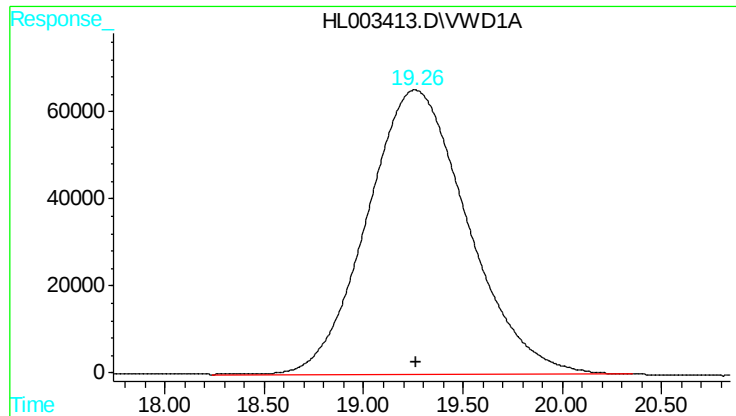
#16 3,5-Dinitroaniline

R.T.: 4.003 min
Delta R.T.: 0.001 min
Response: 14705476
Conc: 1058.33 ug/L



#17 Nitroglycerin

R.T.: 6.295 min
Delta R.T.: 0.051 min
Response: 8598389
Conc: 150404.68 ug/L



#18 PETN

R.T.: 19.258 min
Delta R.T.: -0.008 min
Response: 23113319
Conc: 2356.00 ug/L