

Data File : H:\VOL1\HPLC\HPLC L\120803\HL003348.D Vial: 4
 Acq On : 03-Aug-2012, 22:33 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Aug 6 10:07 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 : Mon Aug 06 10:08:05 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	1.37	4114466	1121.835 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 373.95%#

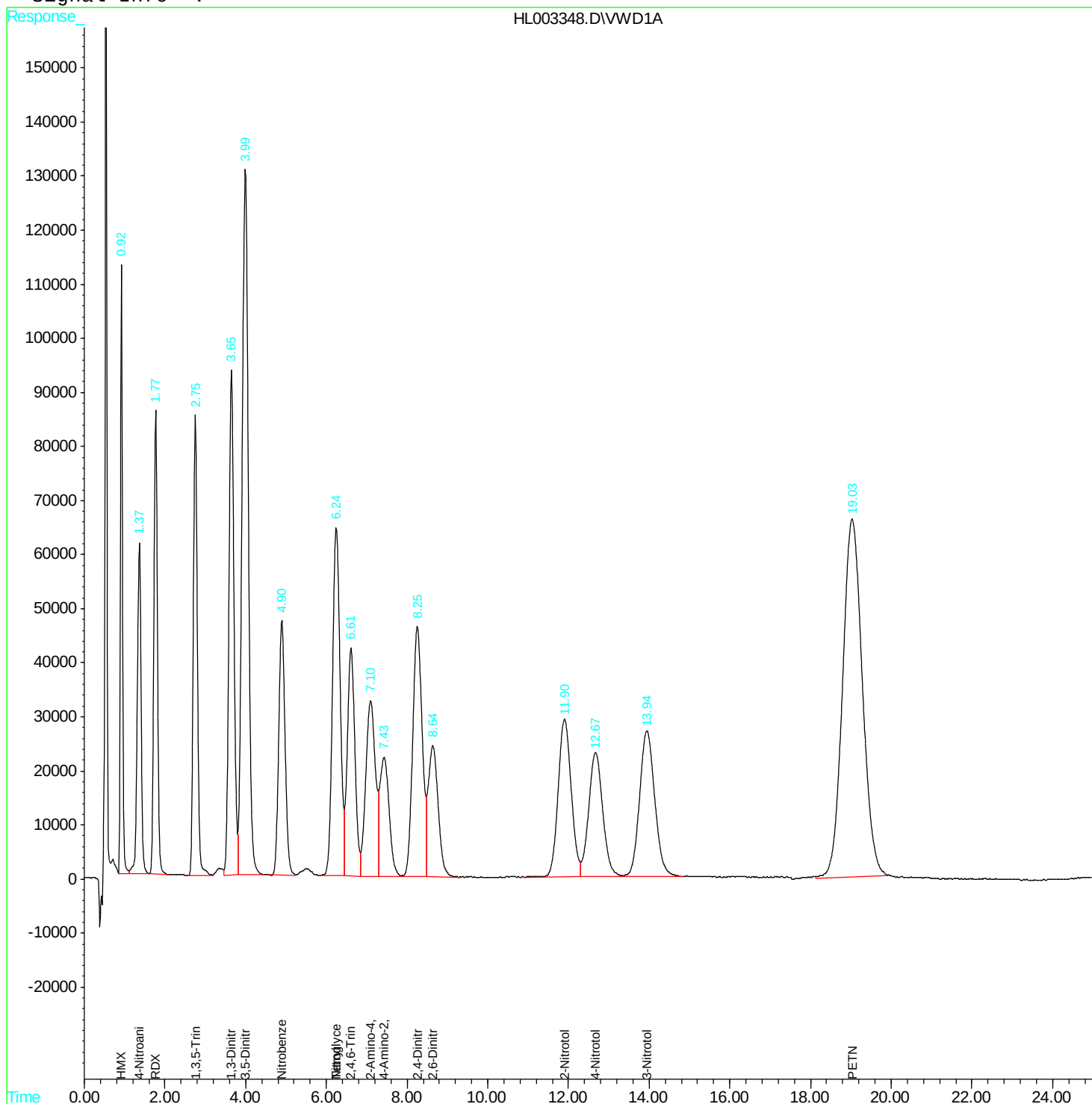
Target Compounds

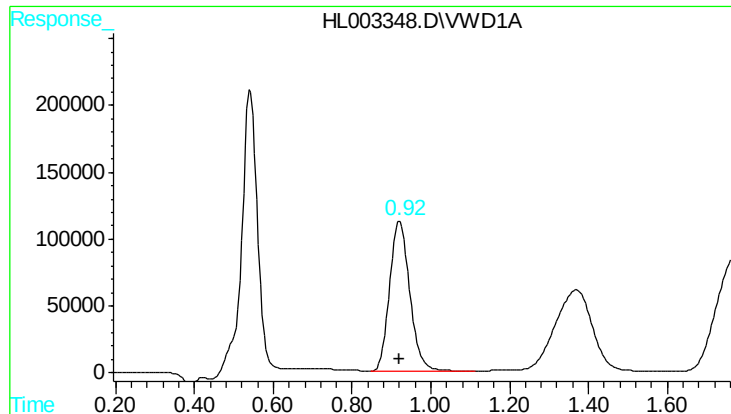
2) T	HMX	0.92	4032001	991.939 ug/L
3) T	RDX	1.77	5352260	1048.419 ug/L
4) T	1,3,5-Trinitrobenzene	2.75	5872347	484.643 ug/L
5) T	Tetryl	6.25	8460763	979.451 ug/L
6) T	2,4,6-Trinitrotoluene	6.61	5587483	508.517 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.10	5387652	530.427 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.43	3615180	506.090 ug/L
9) T	2,4-Dinitrotoluene	8.26	7607838	504.239 ug/L
10) T	2,6-Dinitrotoluene	8.64	4207235	496.255 ug/L
11) T	1,3-Dinitrobenzene	3.65	8171385	508.006 ug/L
12) T	Nitrobenzene	4.90	5135208	489.921 ug/L
13) T	2-Nitrotoluene	11.90	6608418	1000.511 ug/L
14) T	3-Nitrotoluene	13.95	7019692	1006.854 ug/L
15) T	4-Nitrotoluene	12.67	5569172	1011.477 ug/L
16) T	3,5-Dinitroaniline	3.99	14110298	1015.495 ug/L
17) T	Nitroglycerin	6.25f	8460763	147997.304 ug/L
18) T	PETN	19.03	22477522	2291.192 ug/L

Data File : H:\VOL1\HPLC\HPLC L\120803\HL003348.D Vial: 4
Acq On : 03-Aug-2012, 22:33 Operator: HLM
Sample : 8330-CCV Inst : G1314A
Misc : Multiplr: 1.00
IntFile : events.e
Quant Time: Aug 6 10:07 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 : Mon Aug 06 10:08:05 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

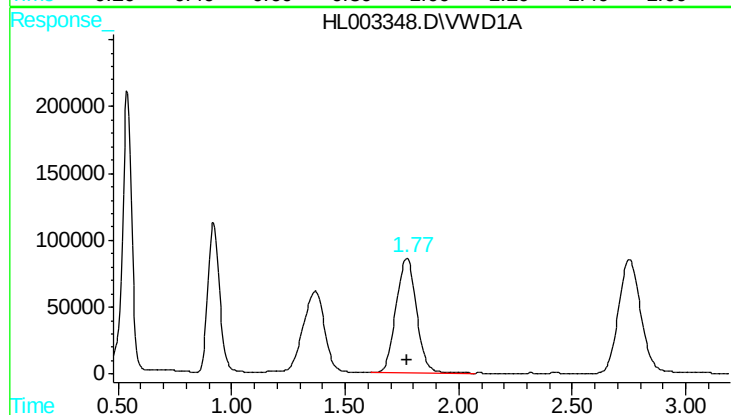
Volume Inj. :
Signal Phase :
Signal Info :





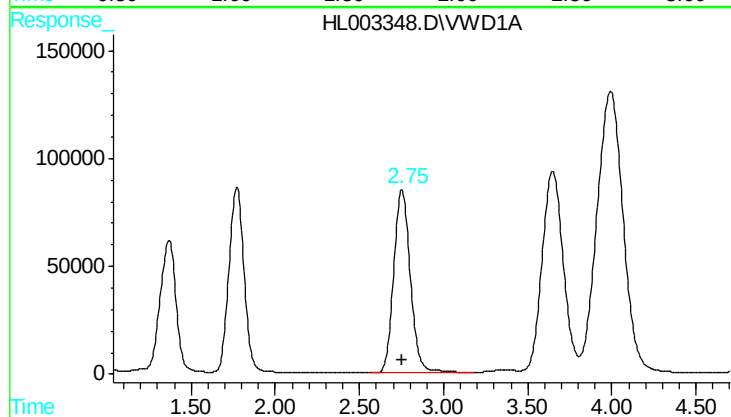
#2 HMX

R.T.: 0.921 min
Delta R.T.: 0.000 min
Response: 4032001
Conc: 991.94 ug/L



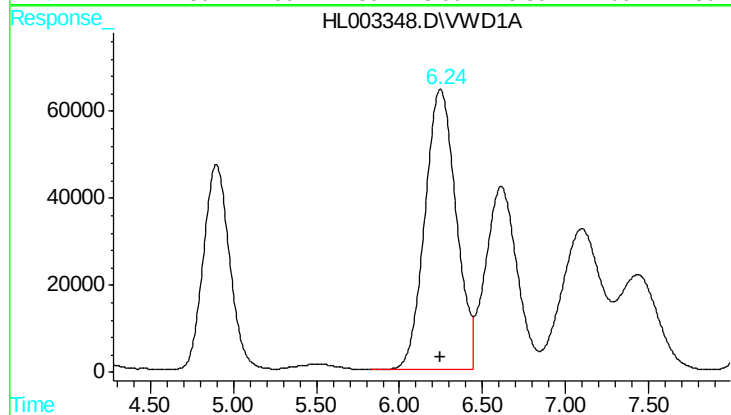
#3 RDX

R.T.: 1.773 min
Delta R.T.: 0.002 min
Response: 5352260
Conc: 1048.42 ug/L



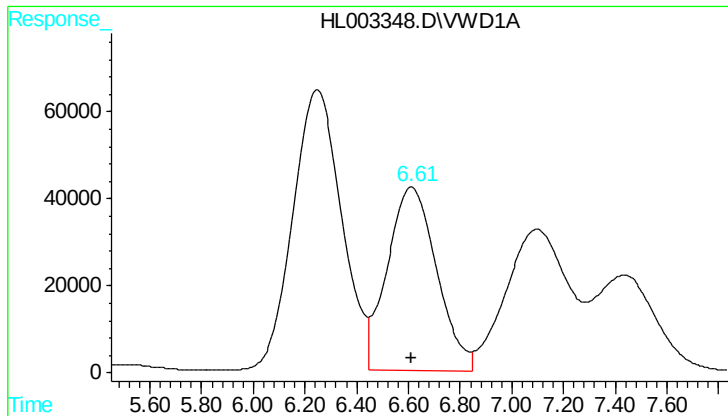
#4 1,3,5-Trinitrobenzene

R.T.: 2.752 min
Delta R.T.: 0.002 min
Response: 5872347
Conc: 484.64 ug/L



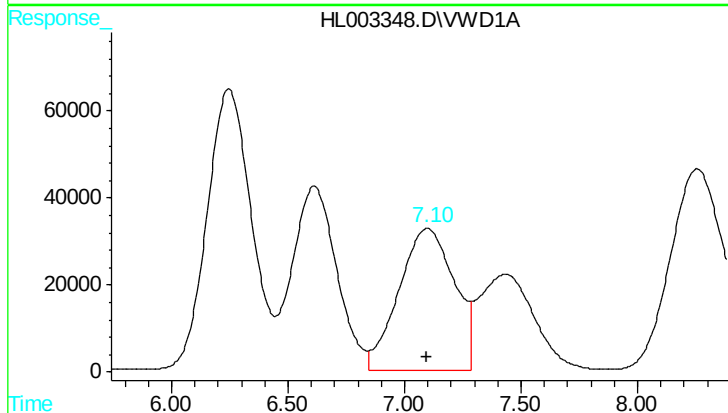
#5 Tetryl

R.T.: 6.246 min
Delta R.T.: 0.002 min
Response: 8460763
Conc: 979.45 ug/L



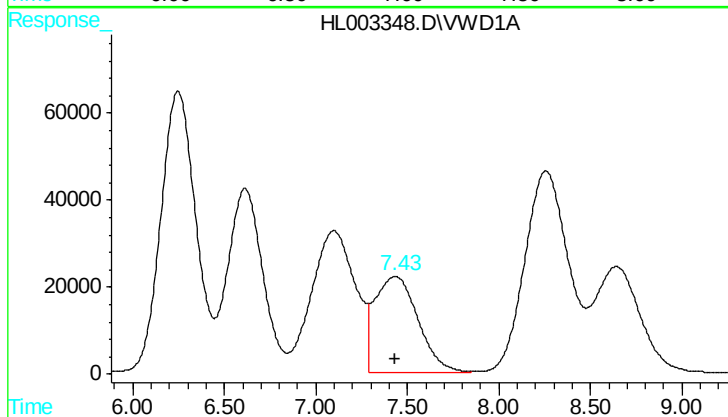
#6 2,4,6-Trinitrotoluene

R.T.: 6.613 min
Delta R.T.: 0.002 min
Response: 5587483
Conc: 508.52 ug/L



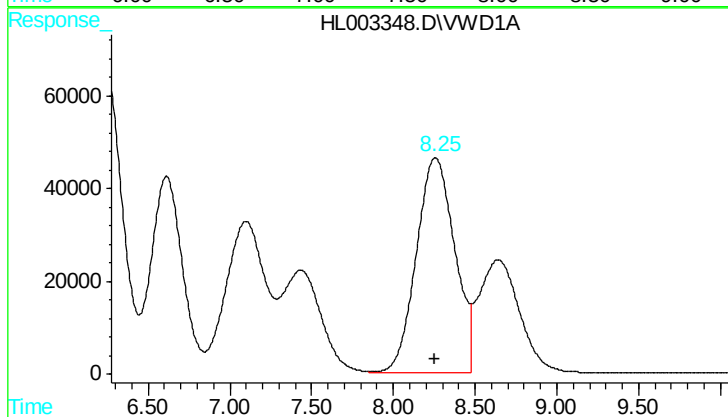
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.099 min
Delta R.T.: 0.002 min
Response: 5387652
Conc: 530.43 ug/L



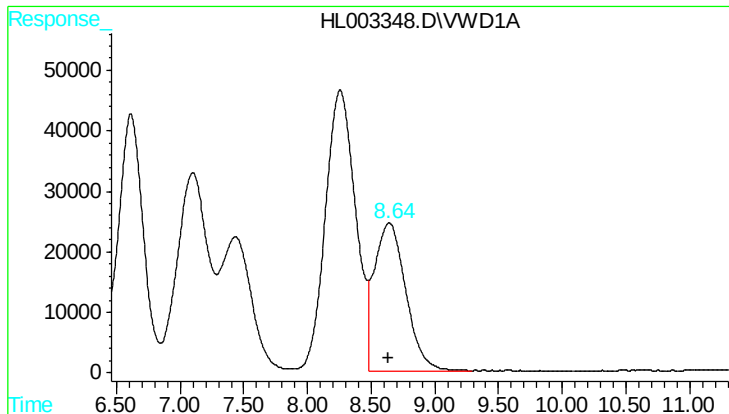
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.434 min
Delta R.T.: 0.002 min
Response: 3615180
Conc: 506.09 ug/L



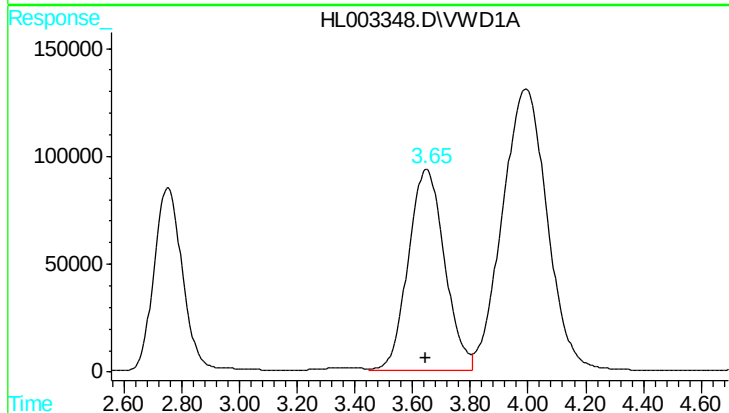
#9 2,4-Dinitrotoluene

R.T.: 8.257 min
Delta R.T.: 0.002 min
Response: 7607838
Conc: 504.24 ug/L



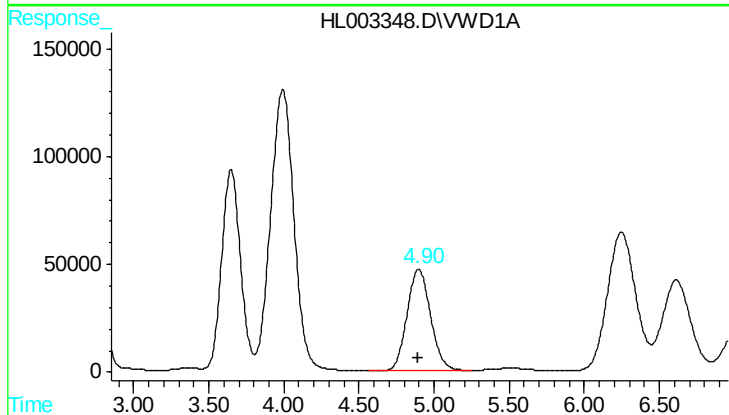
#10 2,6-Dinitrotoluene

R.T.: 8.641 min
Delta R.T.: 0.003 min
Response: 4207235
Conc: 496.26 ug/L



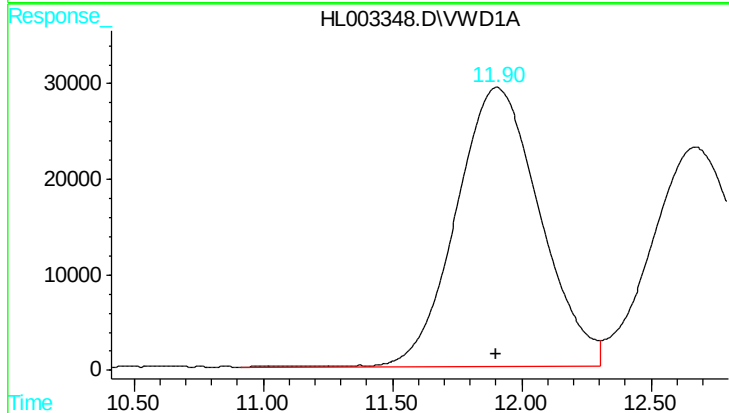
#11 1,3-Dinitrobenzene

R.T.: 3.649 min
Delta R.T.: 0.002 min
Response: 8171385
Conc: 508.01 ug/L



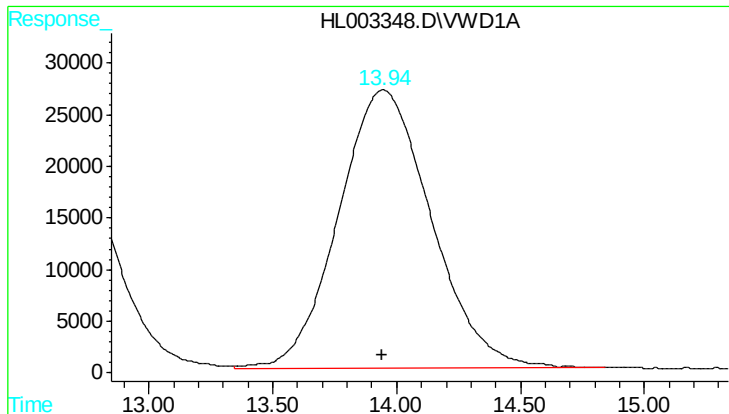
#12 Nitrobenzene

R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 5135208
Conc: 489.92 ug/L



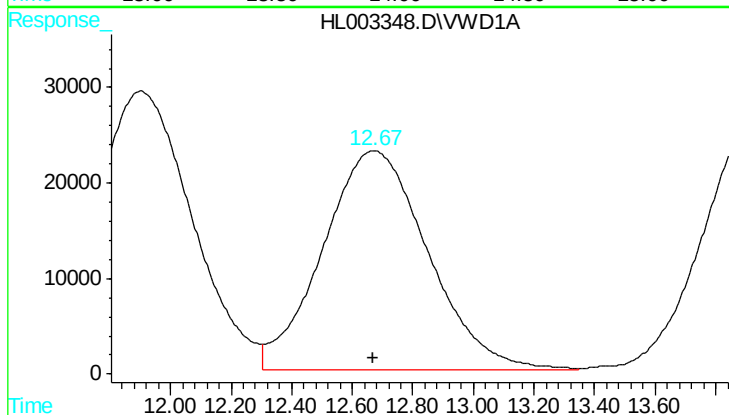
#13 2-Nitrotoluene

R.T.: 11.903 min
Delta R.T.: 0.002 min
Response: 6608418
Conc: 1000.51 ug/L



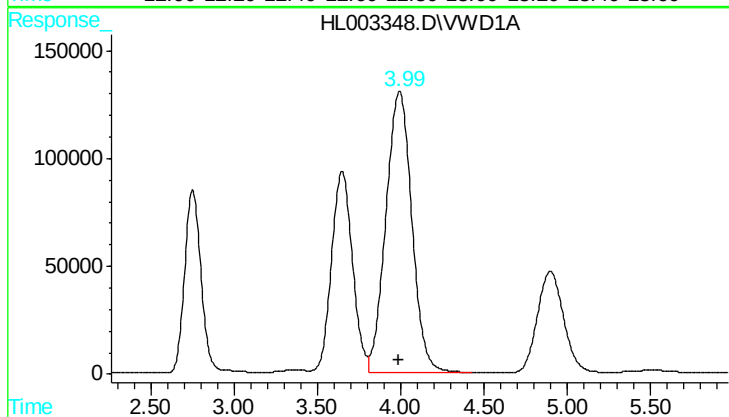
#14 3-Nitrotoluene

R.T.: 13.945 min
Delta R.T.: 0.002 min
Response: 7019692
Conc: 1006.85 ug/L



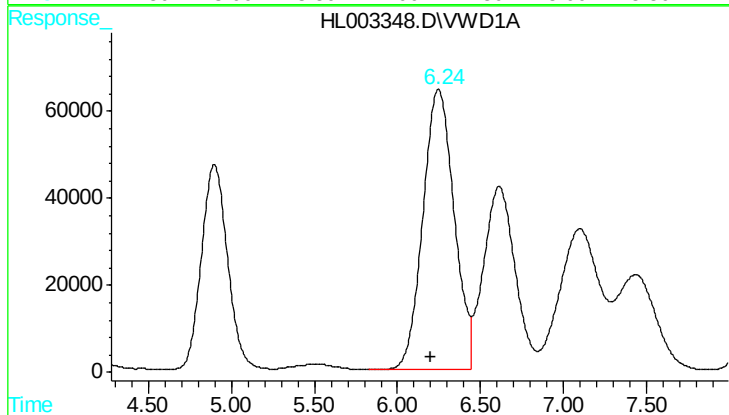
#15 4-Nitrotoluene

R.T.: 12.672 min
Delta R.T.: 0.002 min
Response: 5569172
Conc: 1011.48 ug/L



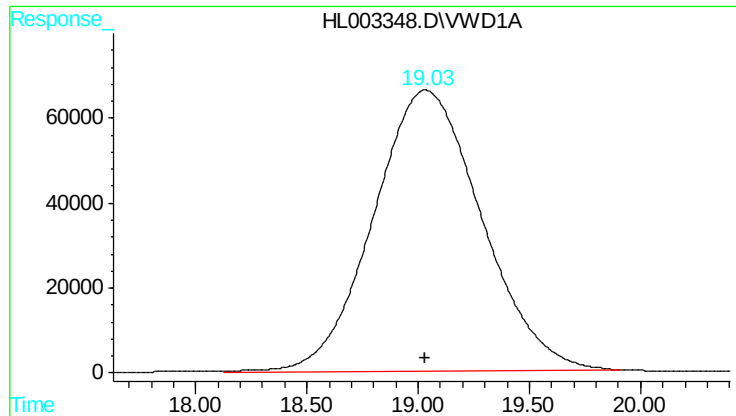
#16 3,5-Dinitroaniline

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 14110298
Conc: 1015.49 ug/L



#17 Nitroglycerin

R.T.: 6.246 min
Delta R.T.: 0.044 min
Response: 8460763
Conc: 147997.30 ug/L



#18 PETN

R.T.: 19.032 min
Delta R.T.: 0.003 min
Response: 22477522
Conc: 2291.19 ug/L