

Data File : H:\VOL1\HPLC\HPLC L\120405\HL002634.D Vial: 2
 Acq On : 05-Apr-2012, 17:48 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 6 10:03 2012 Quant Results File: HL032912.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032912.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Fri Apr 06 10:04:27 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	1.47	4111034	1079.393 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 359.80%#

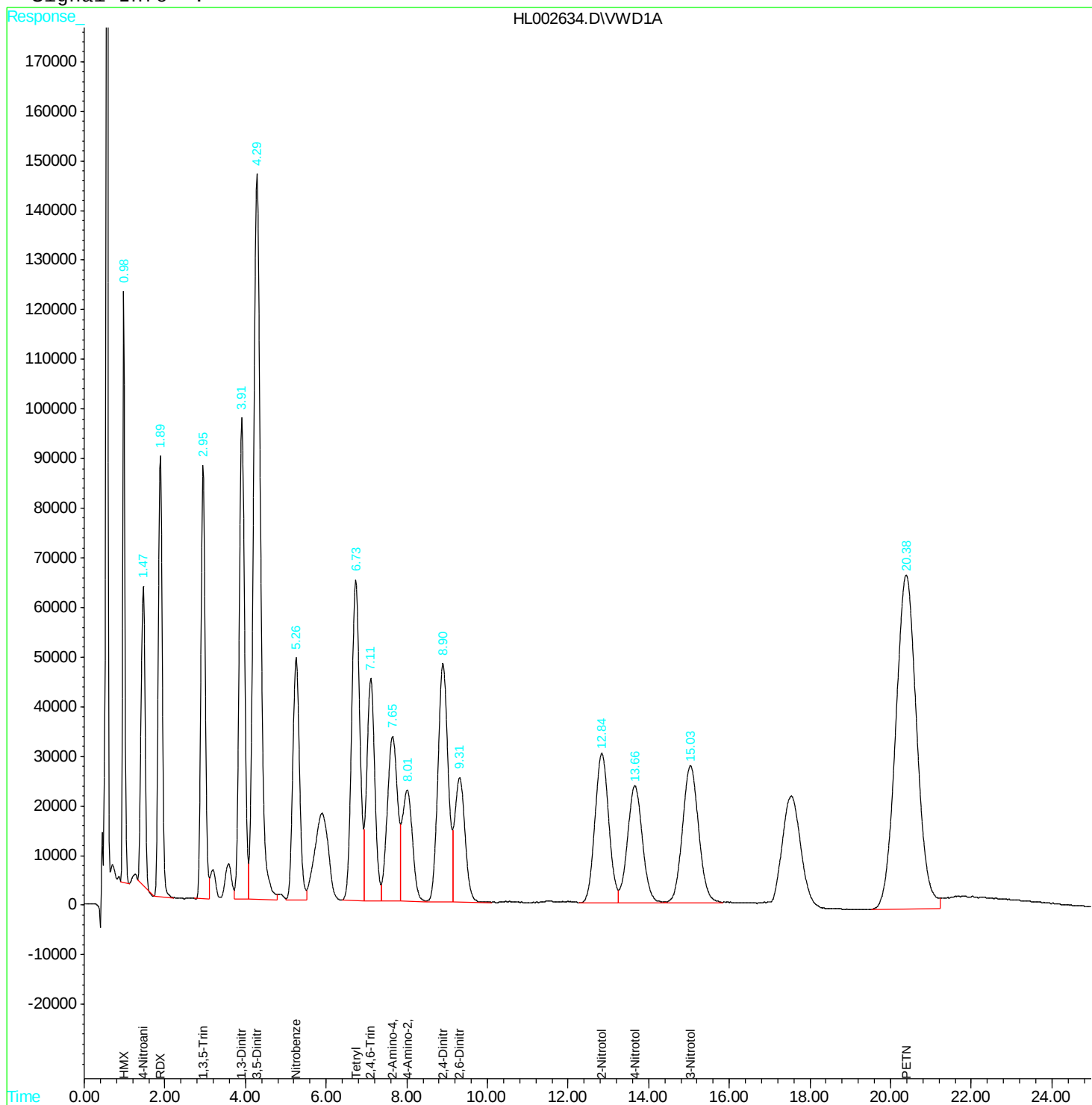
Target Compounds

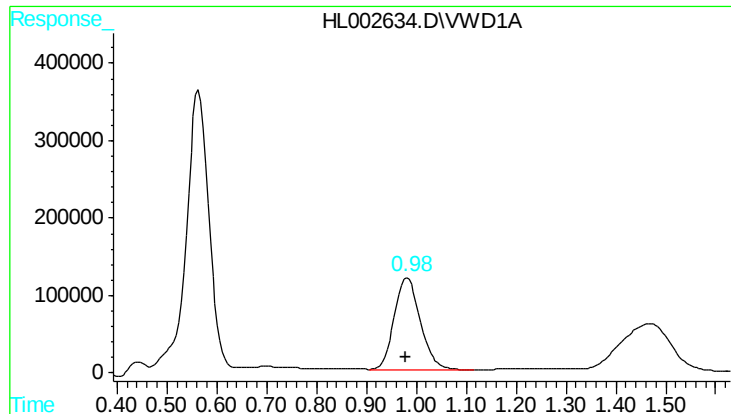
2) T	HMX	0.98	4308942	982.787 ug/L
3) T	RDX	1.89	6003098	1100.510 ug/L
4) T	1,3,5-Trinitrobenzene	2.95	6384501	501.549 ug/L
5) T	Tetryl	6.74	9007713	995.365 ug/L
6) T	2,4,6-Trinitrotoluene	7.11	6255147	525.846 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.65	5938062	529.434 ug/L
8) T	4-Amino-2,6-dinitrotoluene	8.01	3909765	506.819 ug/L
9) T	2,4-Dinitrotoluene	8.90	8387431	494.187 ug/L
10) T	2,6-Dinitrotoluene	9.31	4498072	507.399 ug/L
11) T	1,3-Dinitrobenzene	3.91	9049758	503.769 ug/L
12) T	Nitrobenzene	5.26	5656059	536.748 ug/L
13) T	2-Nitrotoluene	12.84	7190761	1032.479 ug/L
14) T	3-Nitrotoluene	15.04	7657151	1070.991 ug/L
15) T	4-Nitrotoluene	13.66	6068474	1053.258 ug/L
16) T	3,5-Dinitroaniline	4.29	18013837	1072.510 ug/L
18) T	PETN	20.39	24457335	2469.894 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Fri Apr 06 10:04:27 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

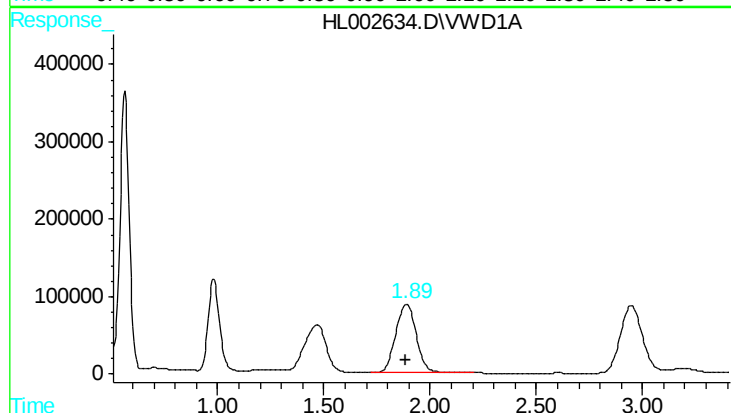
Volume Inj. :
Signal Phase :
Signal Info :





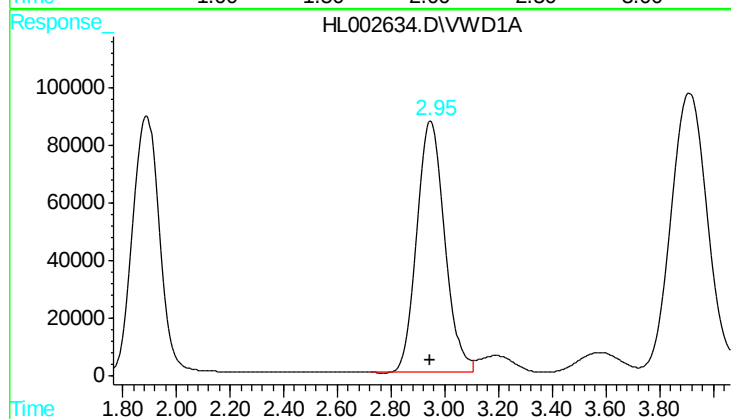
#2 HMX

R.T.: 0.982 min
Delta R.T.: 0.003 min
Response: 4308942
Conc: 982.79 ug/L



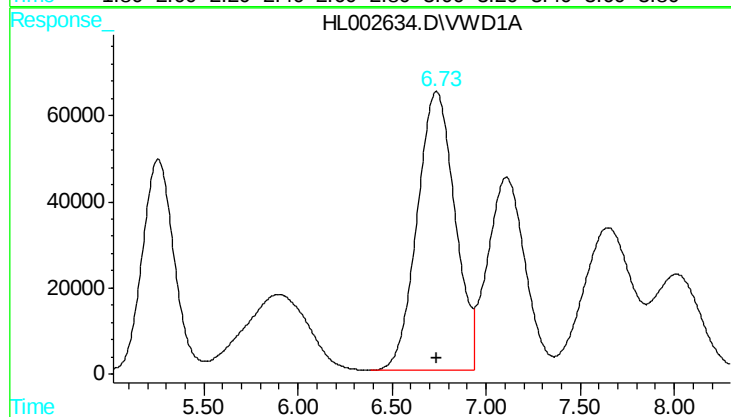
#3 RDX

R.T.: 1.891 min
Delta R.T.: 0.003 min
Response: 6003098
Conc: 1100.51 ug/L



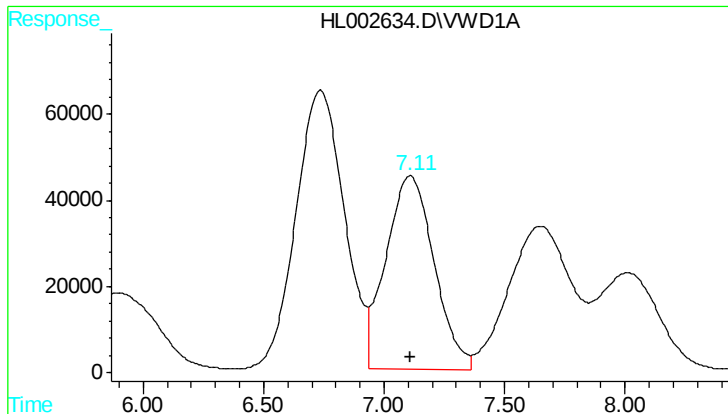
#4 1,3,5-Trinitrobenzene

R.T.: 2.948 min
Delta R.T.: 0.003 min
Response: 6384501
Conc: 501.55 ug/L



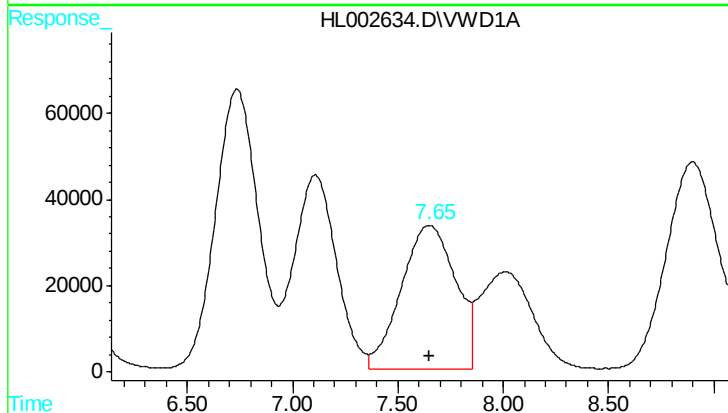
#5 Tetryl

R.T.: 6.736 min
Delta R.T.: -0.002 min
Response: 9007713
Conc: 995.36 ug/L



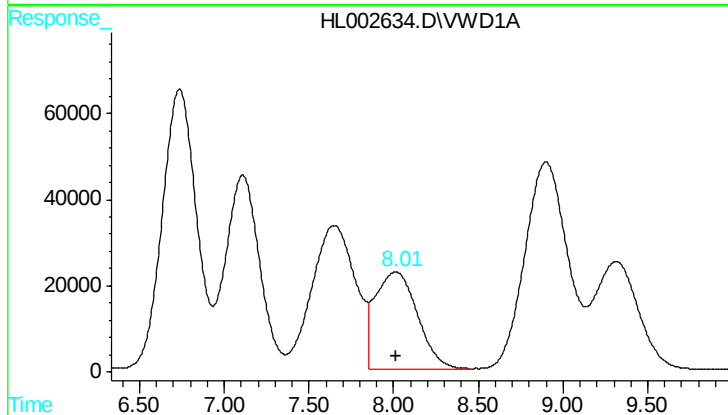
#6 2,4,6-Trinitrotoluene

R.T.: 7.109 min
Delta R.T.: -0.001 min
Response: 6255147
Conc: 525.85 ug/L



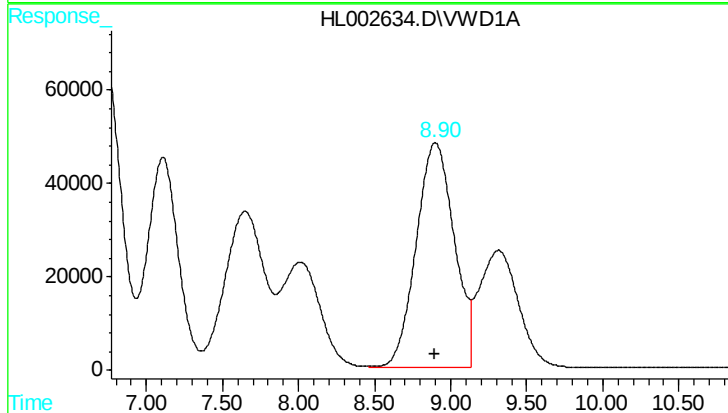
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.649 min
Delta R.T.: -0.003 min
Response: 5938062
Conc: 529.43 ug/L



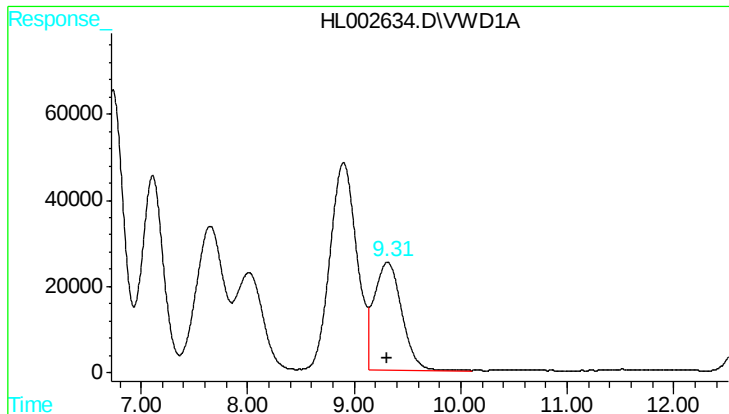
#8 4-Amino-2,6-dinitrotoluene

R.T.: 8.013 min
Delta R.T.: -0.002 min
Response: 3909765
Conc: 506.82 ug/L



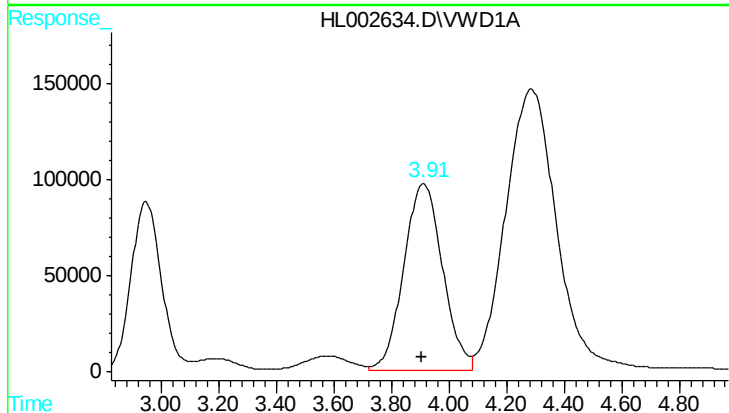
#9 2,4-Dinitrotoluene

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 8387431
Conc: 494.19 ug/L



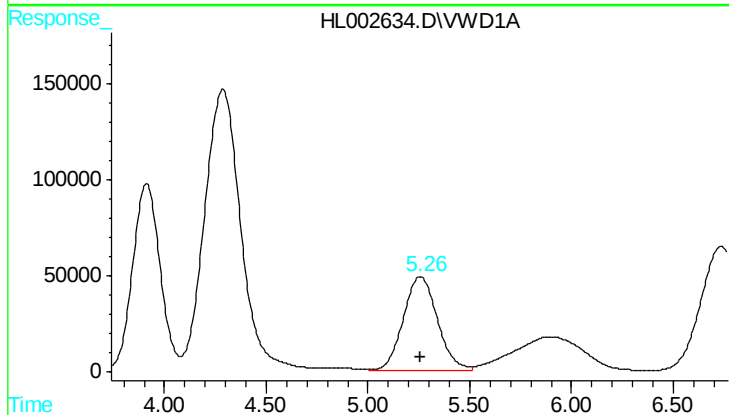
#10 2,6-Dinitrotoluene

R.T.: 9.314 min
Delta R.T.: 0.002 min
Response: 4498072
Conc: 507.40 ug/L



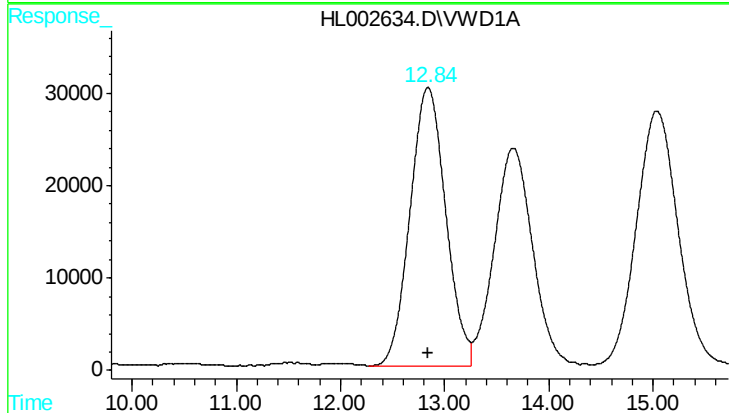
#11 1,3-Dinitrobenzene

R.T.: 3.912 min
Delta R.T.: 0.004 min
Response: 9049758
Conc: 503.77 ug/L



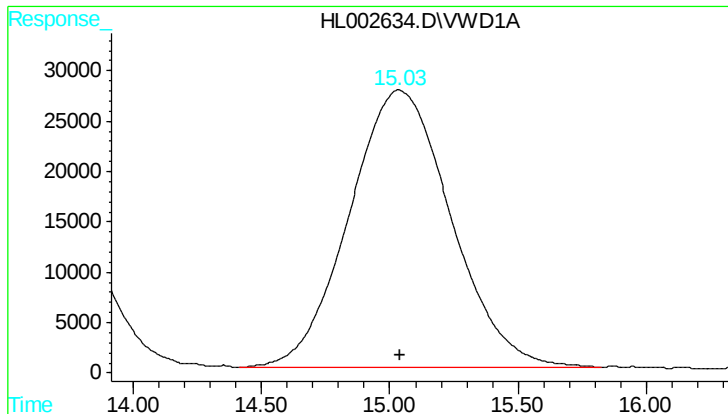
#12 Nitrobenzene

R.T.: 5.257 min
Delta R.T.: 0.002 min
Response: 5656059
Conc: 536.75 ug/L



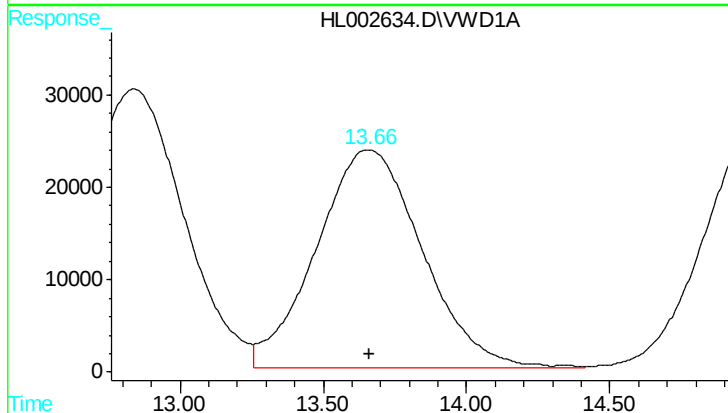
#13 2-Nitrotoluene

R.T.: 12.841 min
Delta R.T.: 0.000 min
Response: 7190761
Conc: 1032.48 ug/L



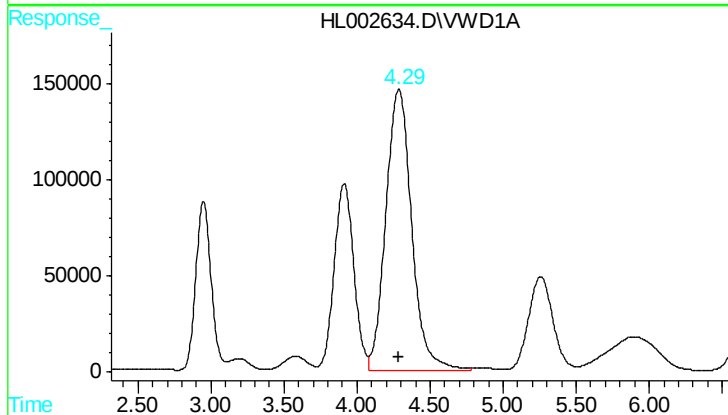
#14 3-Nitrotoluene

R.T.: 15.036 min
Delta R.T.: -0.002 min
Response: 7657151
Conc: 1070.99 ug/L



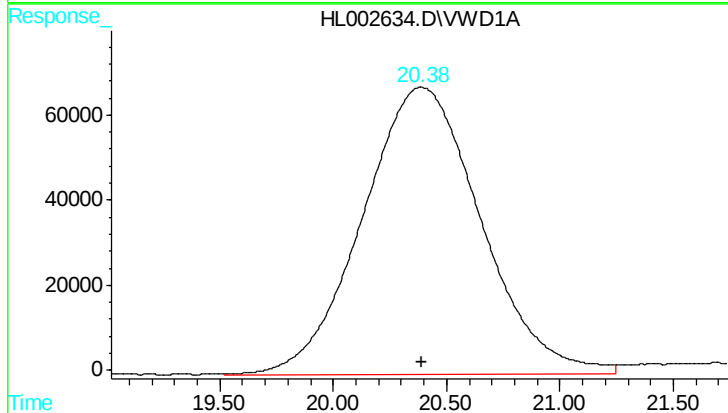
#15 4-Nitrotoluene

R.T.: 13.657 min
Delta R.T.: -0.001 min
Response: 6068474
Conc: 1053.26 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.287 min
Delta R.T.: 0.002 min
Response: 18013837
Conc: 1072.51 ug/L



#18 PETN

R.T.: 20.389 min
Delta R.T.: -0.002 min
Response: 24457335
Conc: 2469.89 ug/L