

Data File : H:\VOL1\HPLC\HPLC L\120803\HL003327.D Vial: 3
 Acq On : 03-Aug-2012, 13:07 Operator: HLM
 Sample : 8330-5 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Aug 6 9:52 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 09:53:08 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	1.40	7975468	2192.946 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 730.98%#

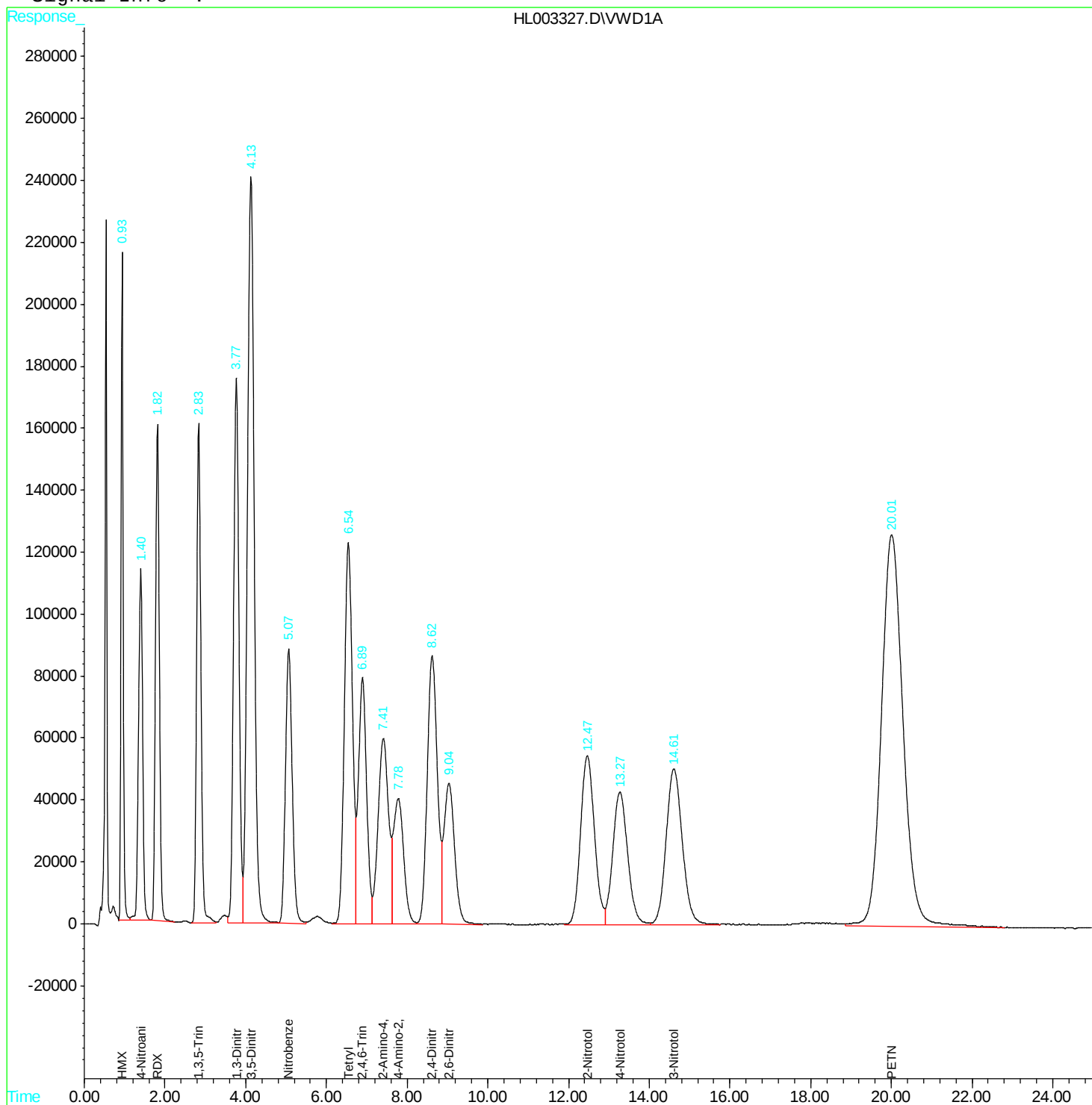
Target Compounds

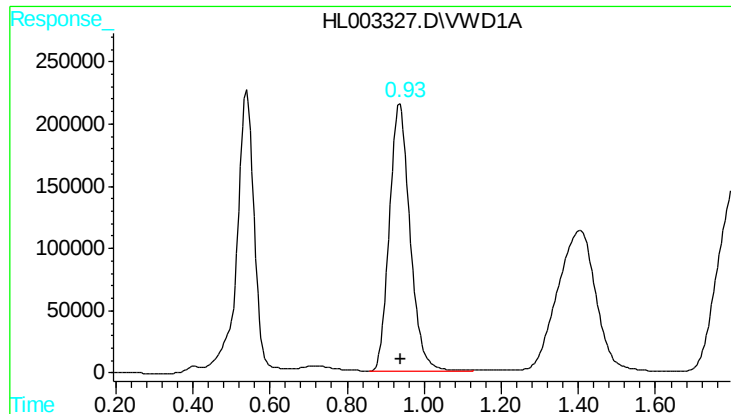
2) T HMX	0.94	8080044	1744.139 ug/L
3) T RDX	1.82	10676510	1879.993 ug/L
4) T 1,3,5-Trinitrobenzene	2.84	11749108	962.518 ug/L
5) T Tetrvl	6.55	17247202	1934.469 ug/L
6) T 2,4,6-Trinitrotoluene	6.90	11193708	950.298 ug/L
7) T 2-Amino-4,6-dinitrotoluene	7.41	10732682	961.041 ug/L
8) T 4-Amino-2,6-dinitrotoluene	7.78	7234113	958.574 ug/L
9) T 2,4-Dinitrotoluene	8.62	15083908	952.404 ug/L
10) T 2,6-Dinitrotoluene	9.04	8375517	951.530 ug/L
11) T 1,3-Dinitrobenzene	3.77	16271484	979.885 ug/L
12) T Nitrobenzene	5.07	10268329	916.770 ug/L
13) T 2-Nitrotoluene	12.47	13027217	1867.564 ug/L
14) T 3-Nitrotoluene	14.61	13964130	1891.005 ug/L
15) T 4-Nitrotoluene	13.27	10957119	1842.810 ug/L
16) T 3,5-Dinitroaniline	4.13	28146016	1479.996 ug/L
18) T PETN	20.01	47078399	5089.629 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Mon Aug 06 09:53:08 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

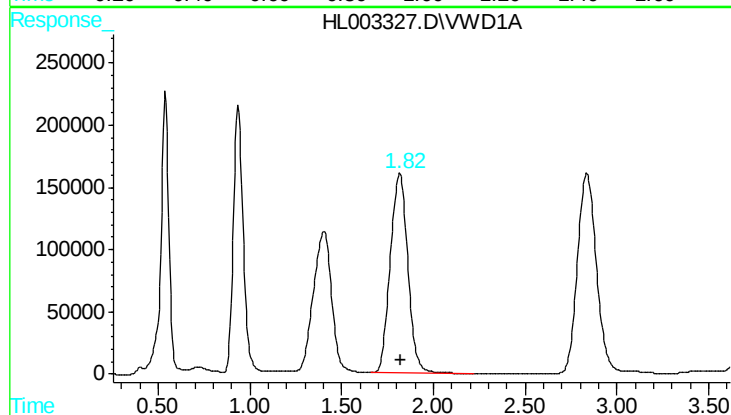
Volume Inj. :
Signal Phase :
Signal Info :





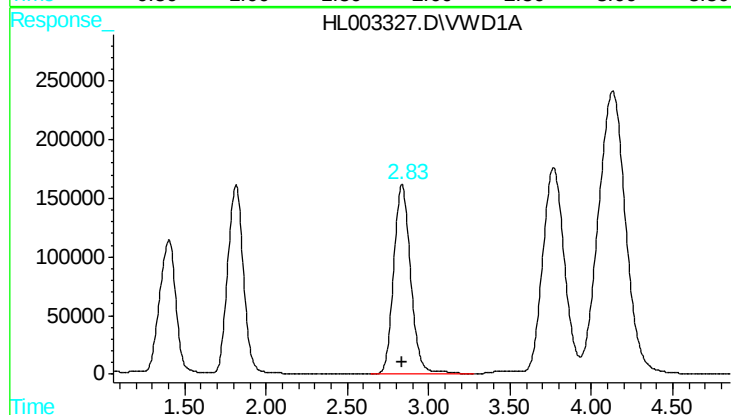
#2 HMX

R.T.: 0.937 min
Delta R.T.: -0.003 min
Response: 8080044
Conc: 1744.14 ug/L



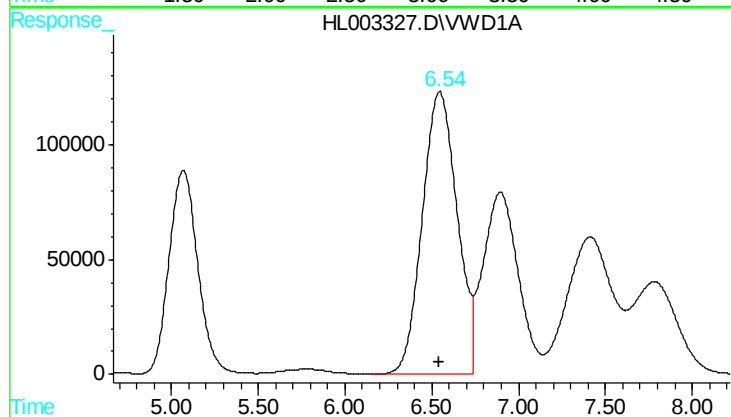
#3 RDX

R.T.: 1.817 min
Delta R.T.: -0.002 min
Response: 10676510
Conc: 1879.99 ug/L



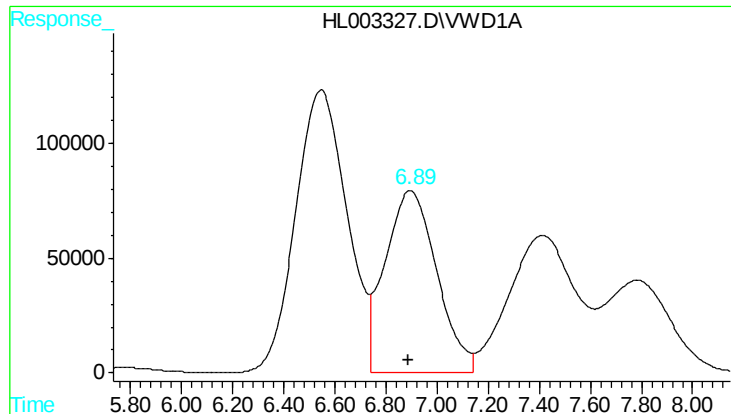
#4 1,3,5-Trinitrobenzene

R.T.: 2.836 min
Delta R.T.: 0.000 min
Response: 11749108
Conc: 962.52 ug/L



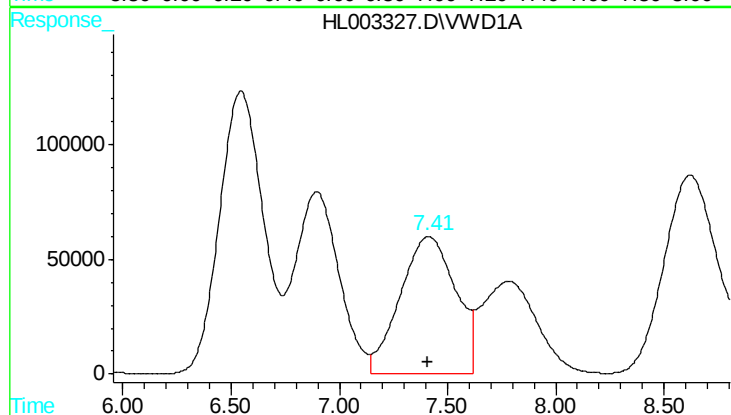
#5 Tetryl

R.T.: 6.545 min
Delta R.T.: 0.005 min
Response: 17247202
Conc: 1934.47 ug/L



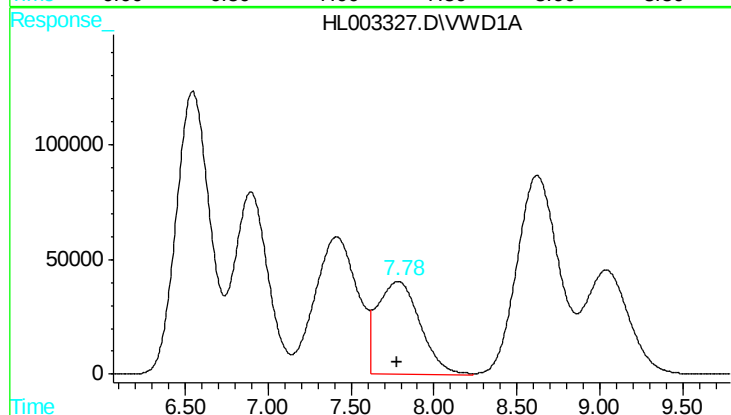
#6 2,4,6-Trinitrotoluene

R.T.: 6.895 min
Delta R.T.: 0.006 min
Response: 11193708
Conc: 950.30 ug/L



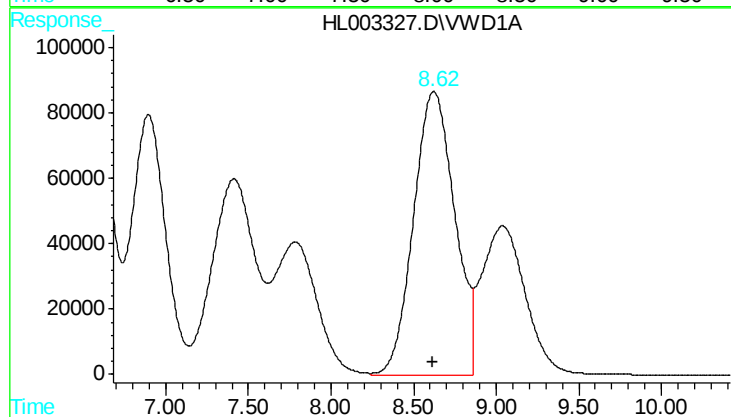
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.413 min
Delta R.T.: 0.007 min
Response: 10732682
Conc: 961.04 ug/L



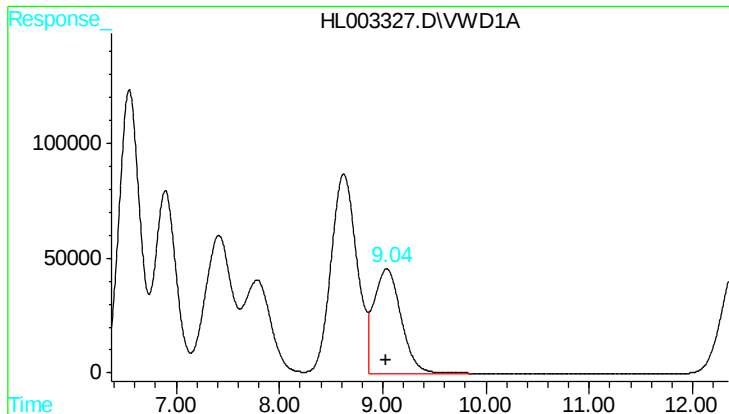
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.783 min
Delta R.T.: 0.008 min
Response: 7234113
Conc: 958.57 ug/L



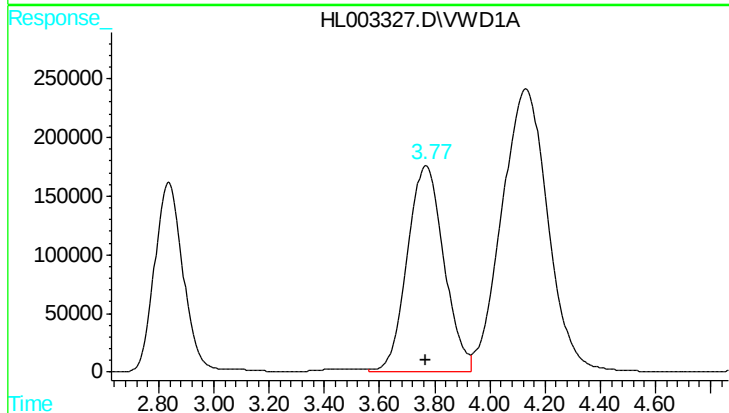
#9 2,4-Dinitrotoluene

R.T.: 8.622 min
Delta R.T.: 0.009 min
Response: 15083908
Conc: 952.40 ug/L



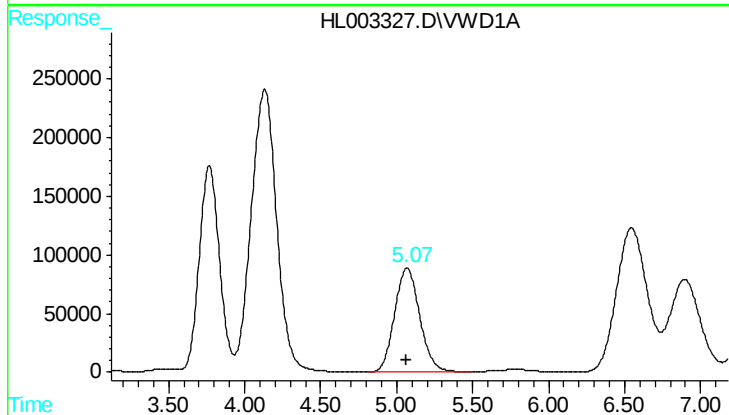
#10 2,6-Dinitrotoluene

R.T.: 9.039 min
Delta R.T.: 0.011 min
Response: 8375517
Conc: 951.53 ug/L



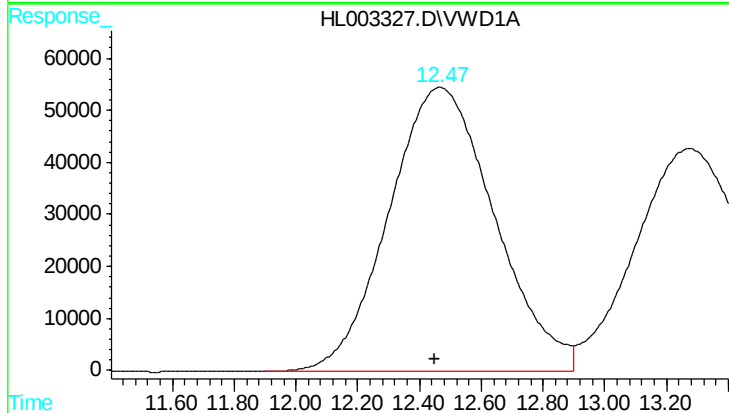
#11 1,3-Dinitrobenzene

R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 16271484
Conc: 979.88 ug/L



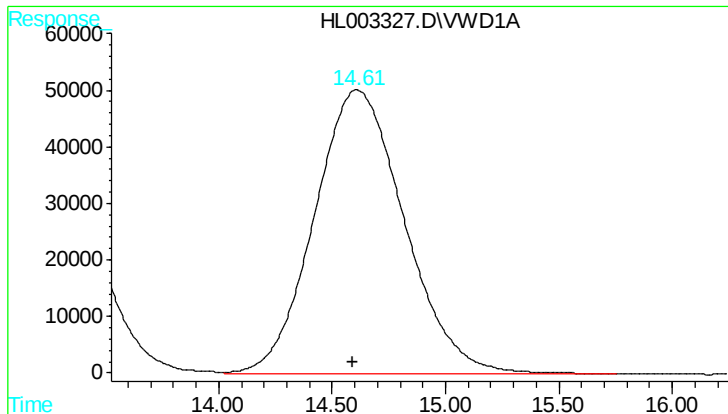
#12 Nitrobenzene

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 10268329
Conc: 916.77 ug/L

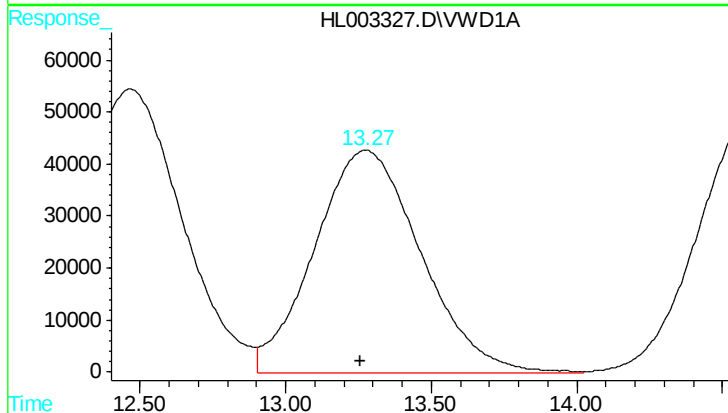


#13 2-Nitrotoluene

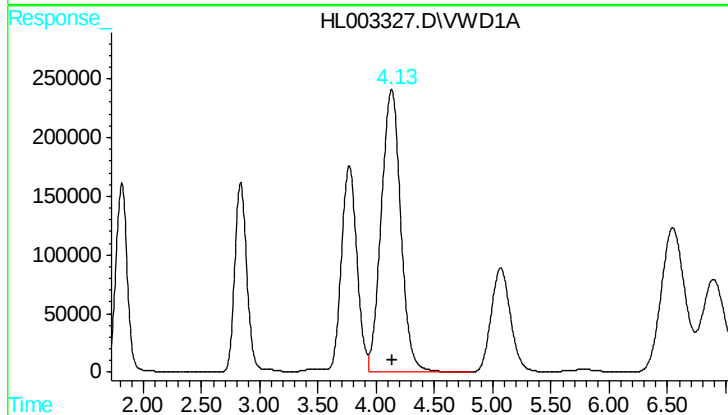
R.T.: 12.468 min
Delta R.T.: 0.018 min
Response: 13027217
Conc: 1867.56 ug/L



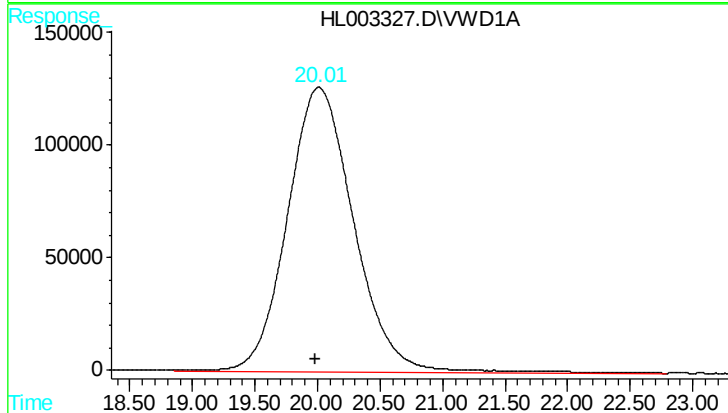
#14 3-Nitrotoluene
 R.T.: 14.610 min
 Delta R.T.: 0.020 min
 Response: 13964130
 Conc: 1891.00 ug/L



#15 4-Nitrotoluene
 R.T.: 13.275 min
 Delta R.T.: 0.016 min
 Response: 10957119
 Conc: 1842.81 ug/L



#16 3,5-Dinitroaniline
 R.T.: 4.132 min
 Delta R.T.: -0.001 min
 Response: 28146016
 Conc: 1480.00 ug/L



#18 PETN
 R.T.: 20.010 min
 Delta R.T.: 0.029 min
 Response: 47078399
 Conc: 5089.63 ug/L