

Data File : H:\VOL1\HPLC\HPLC L\120329\HL002433.D Vial: 75
 Acq On : 29-Mar-2012, 12:45 Operator: HLM
 Sample : 8330-4 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Mar 29 15:09 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 : Tue Feb 28 14:18:34 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	1.39	3991948	1055.760 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 351.92%#

Target Compounds

2) T	HMX	0.93	4193277	1061.025 ug/L
3) T	RDX	1.78	5709498	1083.229 ug/L
4) T	1,3,5-Trinitrobenzene	2.77	6179903	506.968 ug/L
5) T	Tetryl	6.31	8918597	1027.563 ug/L
6) T	2,4,6-Trinitrotoluene	6.68	5882247	521.404 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.18	5753440	532.920 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.52	3704977	490.381 ug/L
9) T	2,4-Dinitrotoluene	8.37	8062735	495.264 ug/L
10) T	2,6-Dinitrotoluene	8.76	4325887	488.674 ug/L
11) T	1,3-Dinitrobenzene	3.69	8686397	515.352 ug/L
12) T	Nitrobenzene	4.96	5344100	498.596 ug/L
13) T	2-Nitrotoluene	12.08	6894197	1005.217 ug/L
14) T	3-Nitrotoluene	14.16	7343670	1008.316 ug/L
15) T	4-Nitrotoluene	12.86	5799305	1035.865 ug/L
16) T	3,5-Dinitroaniline	4.04	17140636	1065.148 ug/L
18) T	PETN	19.11	22858173	2400.075 ug/L

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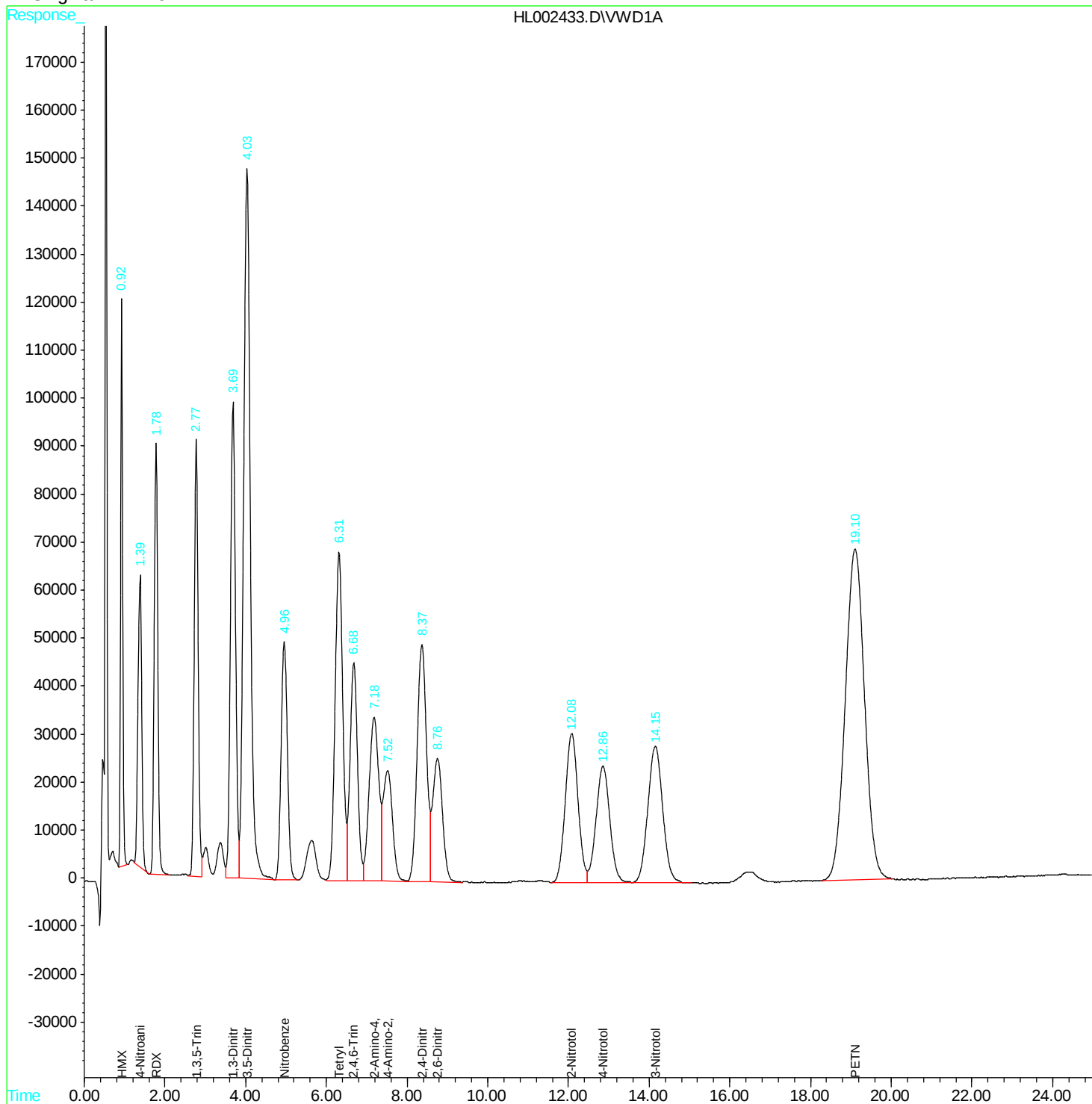
Response via : Multiple Level Calibration

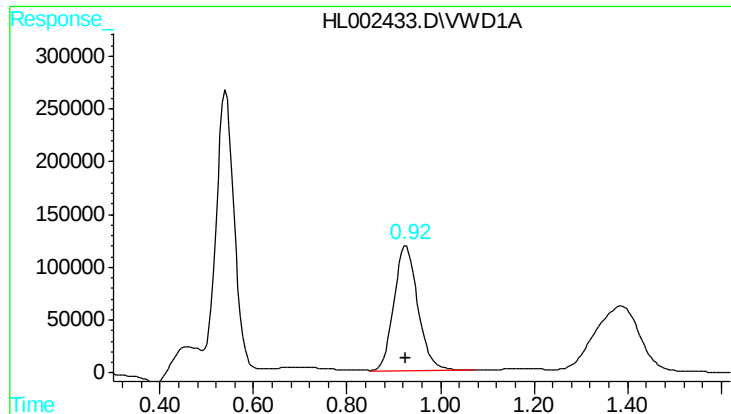
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

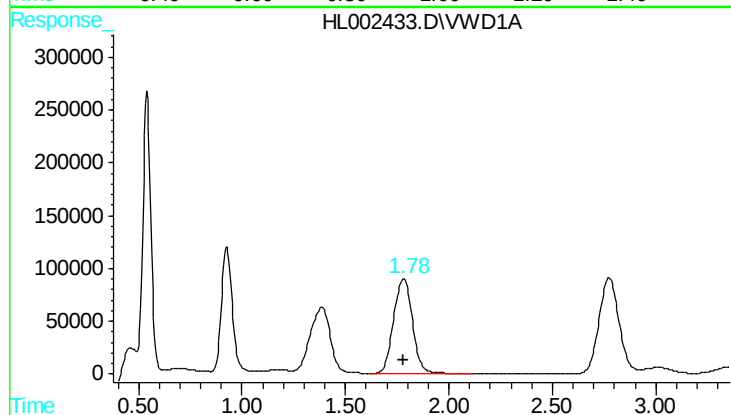
Signal Info :





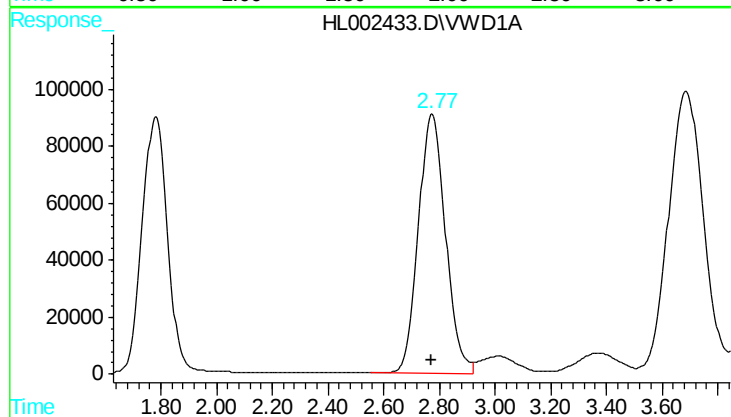
#2 HMX

R.T.: 0.927 min
Delta R.T.: 0.000 min
Response: 4193277
Conc: 1061.03 ug/L



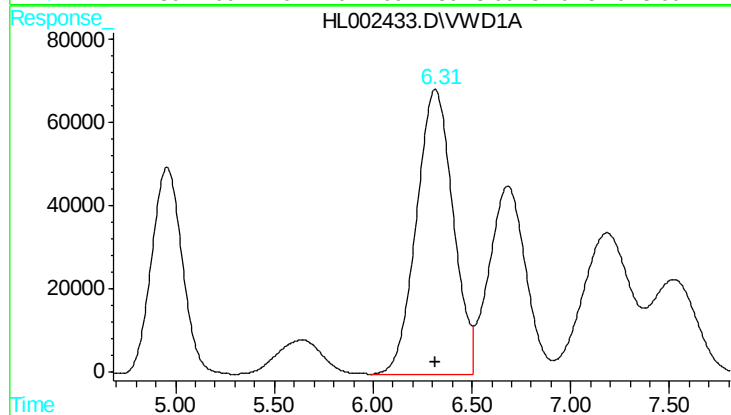
#3 RDX

R.T.: 1.782 min
Delta R.T.: 0.000 min
Response: 5709498
Conc: 1083.23 ug/L



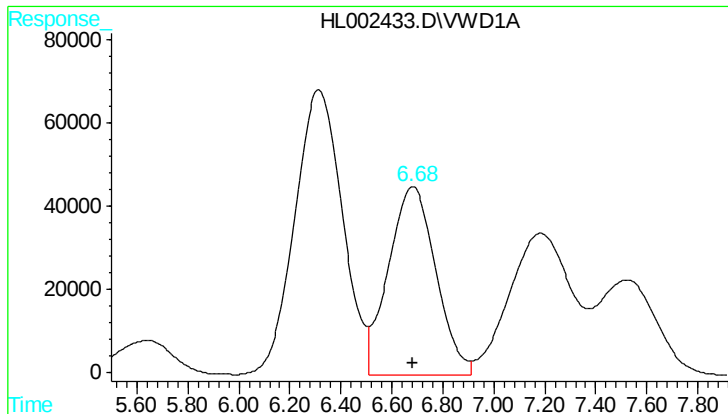
#4 1,3,5-Trinitrobenzene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 6179903
Conc: 506.97 ug/L



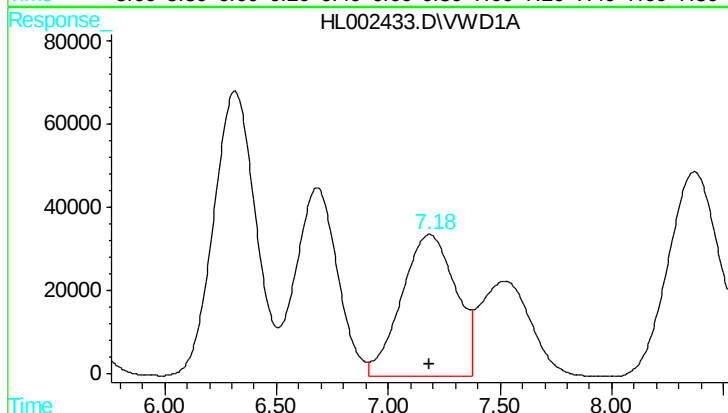
#5 Tetryl

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 8918597
Conc: 1027.56 ug/L



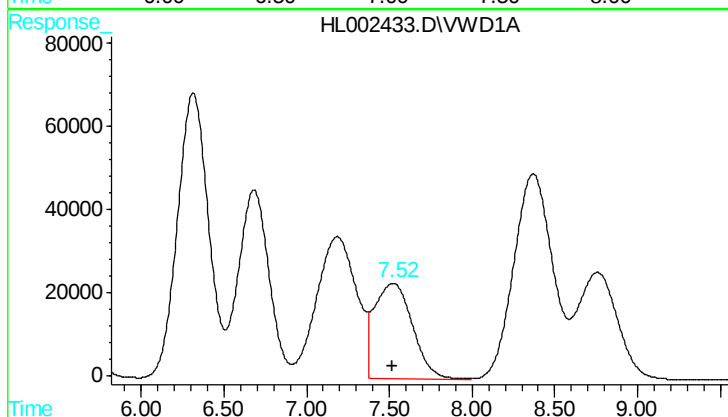
#6 2,4,6-Trinitrotoluene

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 5882247
Conc: 521.40 ug/L



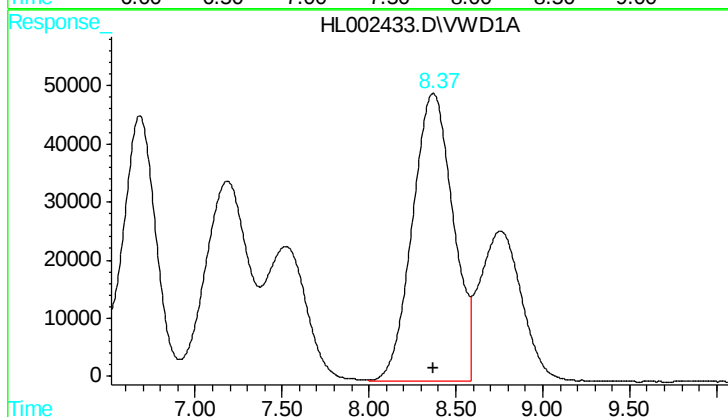
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 5753440
Conc: 532.92 ug/L



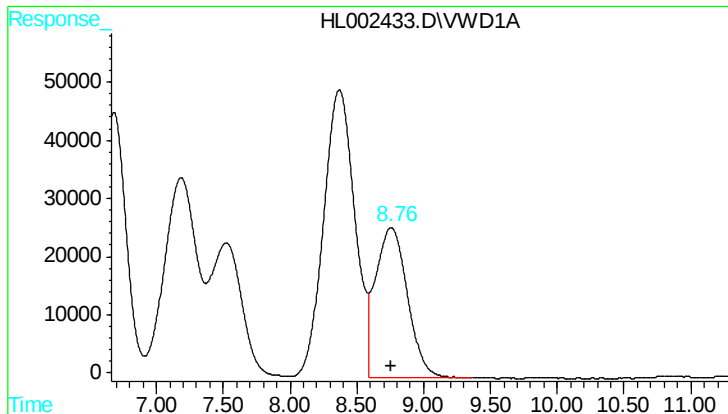
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 3704977
Conc: 490.38 ug/L



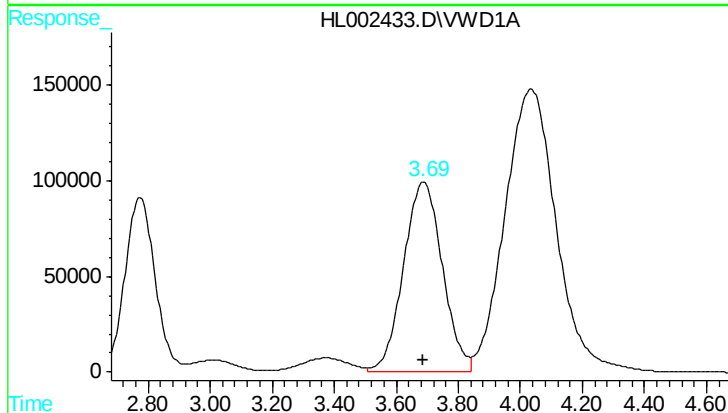
#9 2,4-Dinitrotoluene

R.T.: 8.369 min
Delta R.T.: 0.000 min
Response: 8062735
Conc: 495.26 ug/L



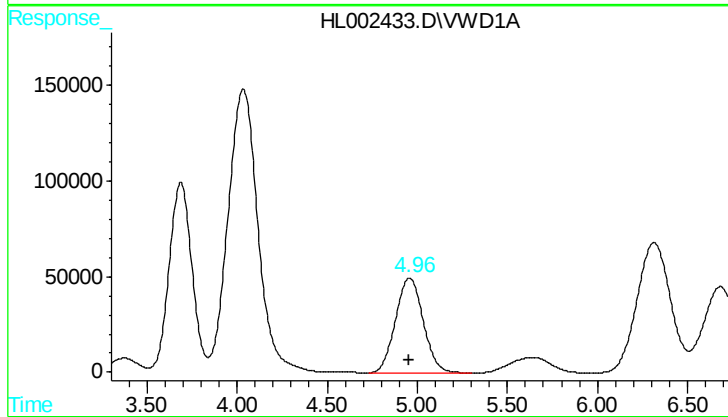
#10 2,6-Dinitrotoluene

R.T.: 8.757 min
Delta R.T.: 0.000 min
Response: 4325887
Conc: 488.67 ug/L



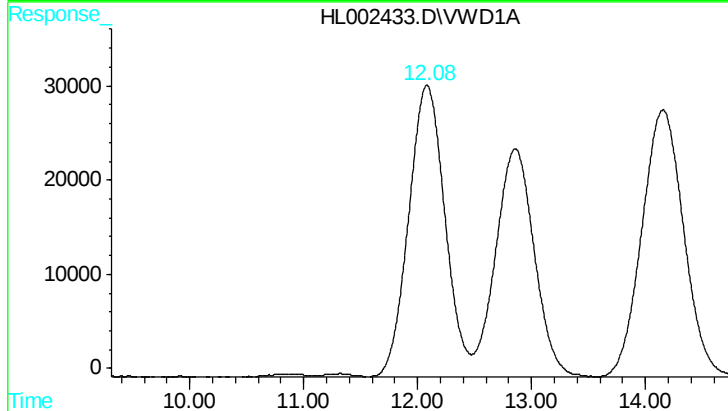
#11 1,3-Dinitrobenzene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 8686397
Conc: 515.35 ug/L



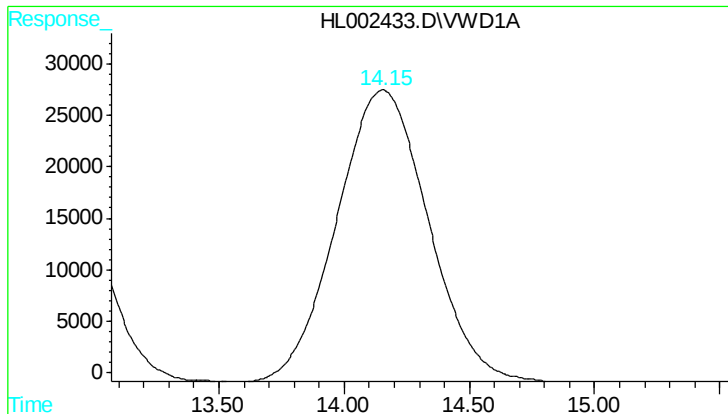
#12 Nitrobenzene

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 5344100
Conc: 498.60 ug/L



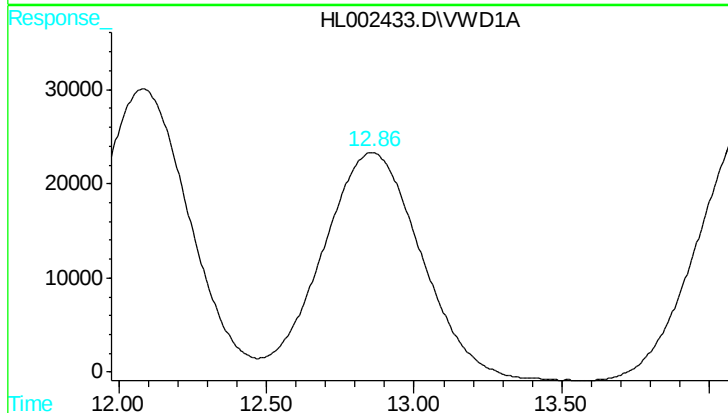
#13 2-Nitrotoluene

R.T.: 12.084 min
Delta R.T.: 0.000 min
Response: 6894197
Conc: 1005.22 ug/L



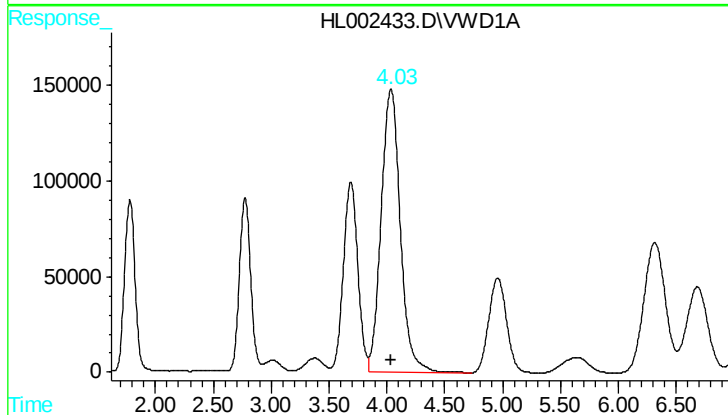
#14 3-Nitrotoluene

R.T.: 14.156 min
Delta R.T.: 0.000 min
Response: 7343670
Conc: 1008.32 ug/L



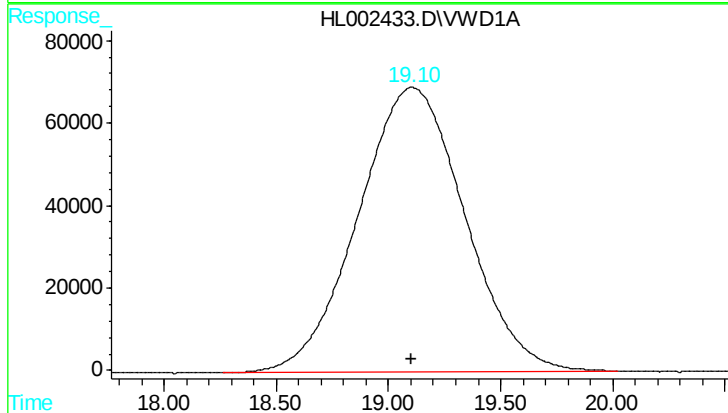
#15 4-Nitrotoluene

R.T.: 12.858 min
Delta R.T.: 0.000 min
Response: 5799305
Conc: 1035.87 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 17140636
Conc: 1065.15 ug/L



#18 PETN

R.T.: 19.106 min
Delta R.T.: 0.000 min
Response: 22858173
Conc: 2400.08 ug/L