

Data File : H:\VOL1\HPLC\HPLC L\120329\HL002478.D Vial: 2
 Acq On : 30-Mar-2012, 11:09 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Mar 30 12:46 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 Mar 30 12:16:16 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	3860233	1013.542 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 337.85%#

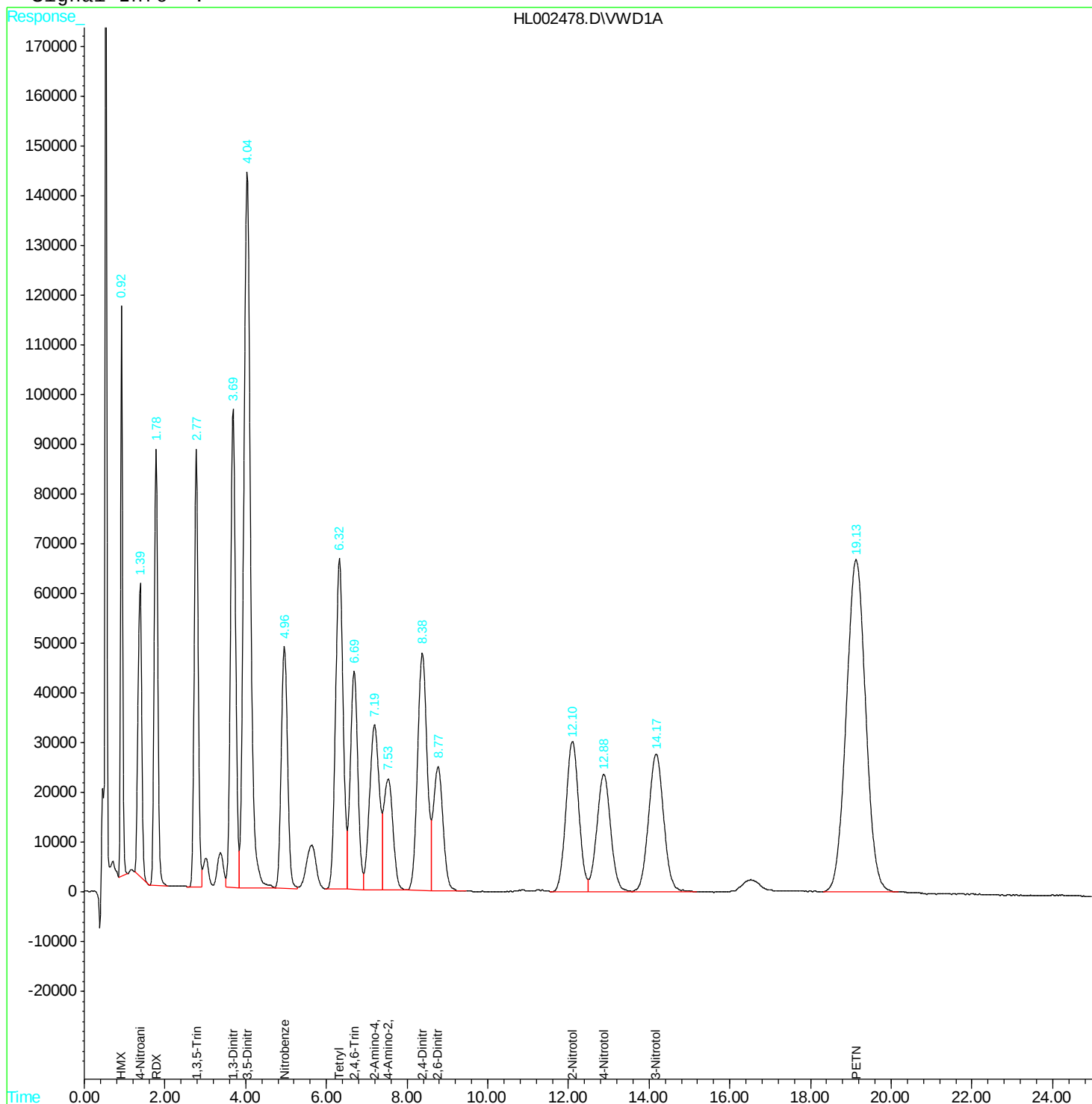
Target Compounds

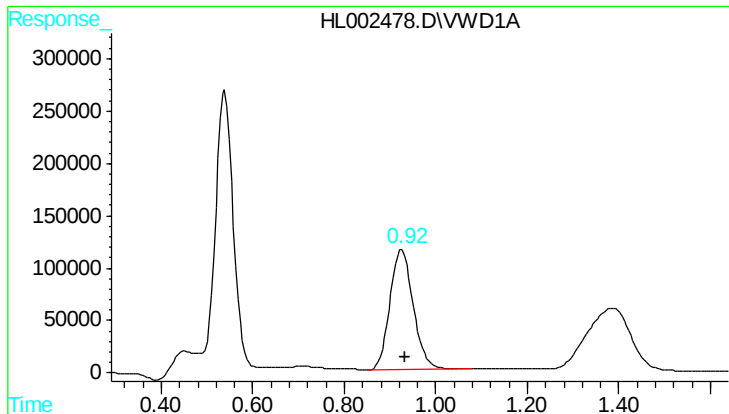
2) T	HMX	0.93f	4056136	925.127 ug/L
3) T	RDX	1.78f	5553488	1018.086 ug/L
4) T	1,3,5-Trinitrobenzene	2.78f	5946689	467.156 ug/L
5) T	Tetryl	6.33f	8646751	955.478 ug/L
6) T	2,4,6-Trinitrotoluene	6.69f	5696767	478.906 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.20f	5572691	496.858 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.53f	3596546	466.217 ug/L
9) T	2,4-Dinitrotoluene	8.38f	7844416	462.193 ug/L
10) T	2,6-Dinitrotoluene	8.77f	4182797	471.835 ug/L
11) T	1,3-Dinitrobenzene	3.69f	8414982	468.433 ug/L
12) T	Nitrobenzene	4.96f	5272116	500.313 ug/L
13) T	2-Nitrotoluene	12.10f	6780648	973.594 ug/L
14) T	3-Nitrotoluene	14.18f	7234501	1011.875 ug/L
15) T	4-Nitrotoluene	12.88f	5677839	985.458 ug/L
16) T	3,5-Dinitroaniline	4.04f	16715874	995.232 ug/L
18) T	PETN	19.13f	22320407	2254.090 ug/L

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Last Update : Fri Mar 30 12:16:16 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

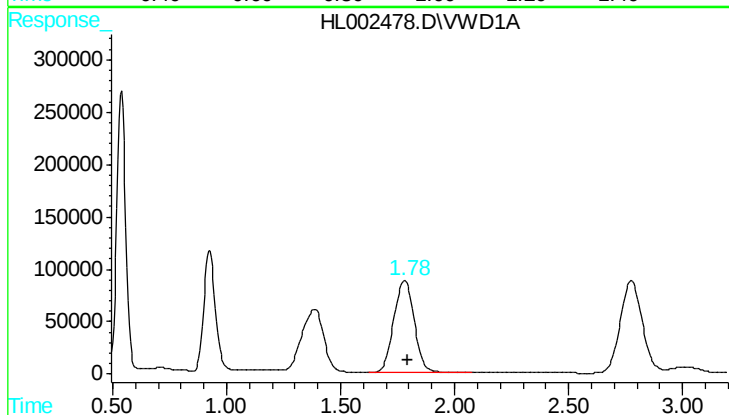
Volume Inj. :
Signal Phase :
Signal Info :





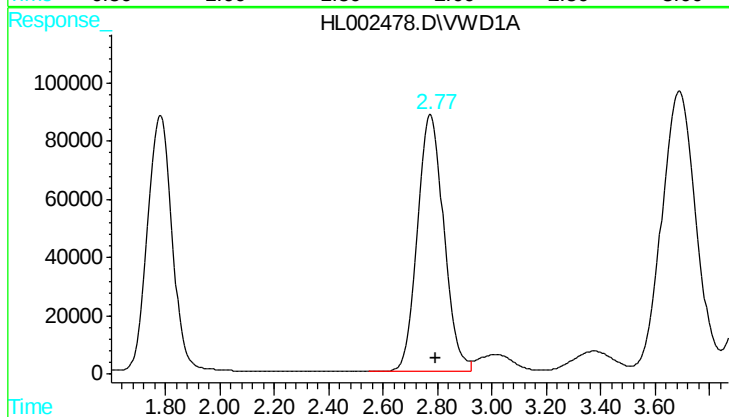
#2 HMX

R.T.: 0.926 min
Delta R.T.: -0.007 min
Response: 4056136
Conc: 925.13 ug/L



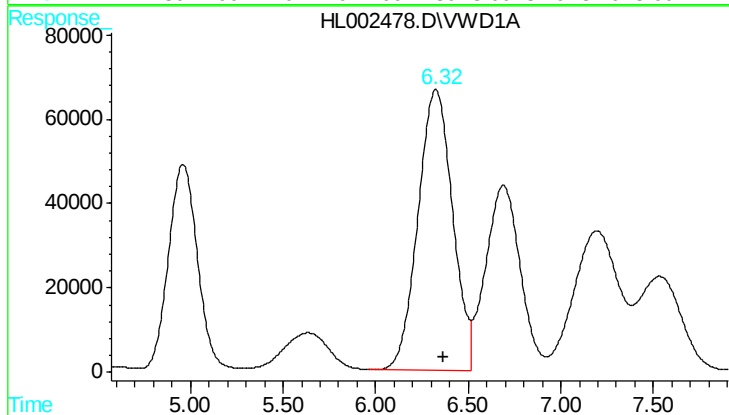
#3 RDX

R.T.: 1.782 min
Delta R.T.: -0.012 min
Response: 5553488
Conc: 1018.09 ug/L



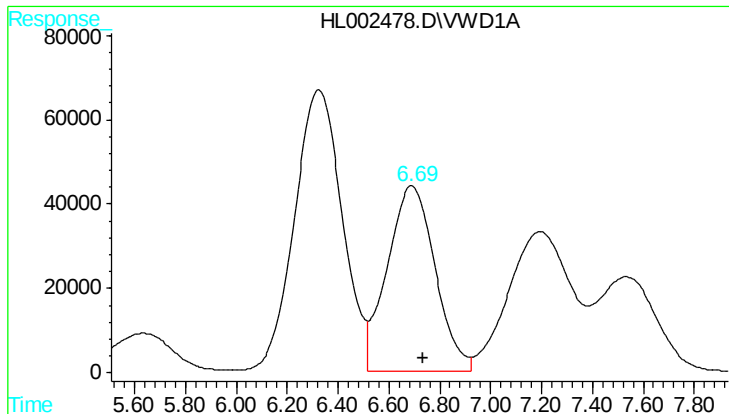
#4 1,3,5-Trinitrobenzene

R.T.: 2.775 min
Delta R.T.: -0.018 min
Response: 5946689
Conc: 467.16 ug/L



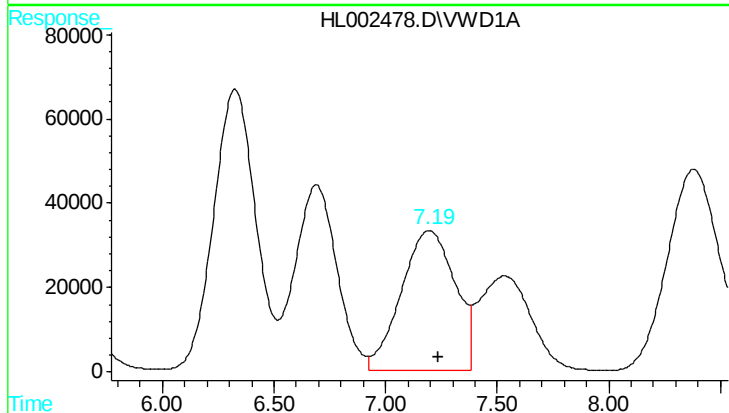
#5 Tetryl

R.T.: 6.325 min
Delta R.T.: -0.039 min
Response: 8646751
Conc: 955.48 ug/L



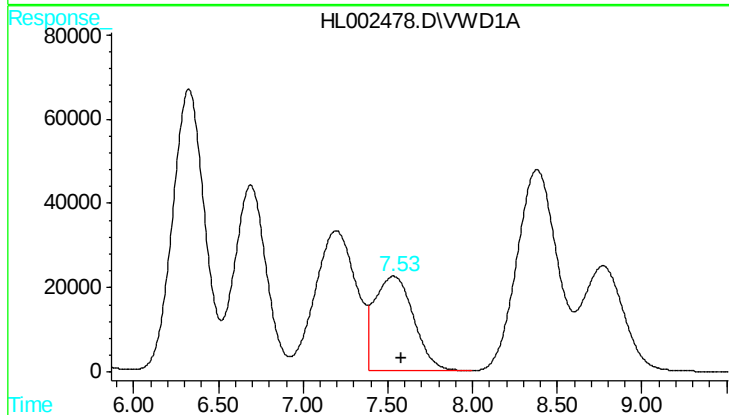
#6 2,4,6-Trinitrotoluene

R.T.: 6.690 min
Delta R.T.: -0.044 min
Response: 5696767
Conc: 478.91 ug/L



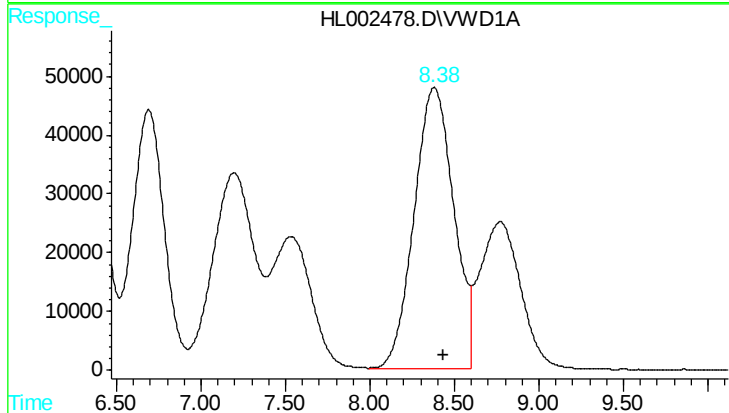
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.196 min
Delta R.T.: -0.044 min
Response: 5572691
Conc: 496.86 ug/L



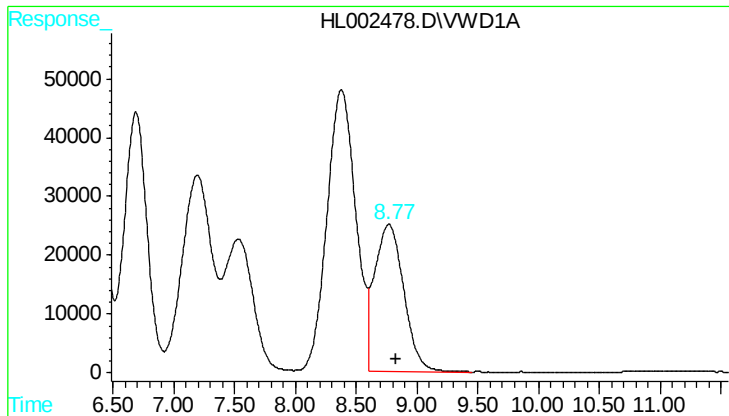
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.533 min
Delta R.T.: -0.047 min
Response: 3596546
Conc: 466.22 ug/L



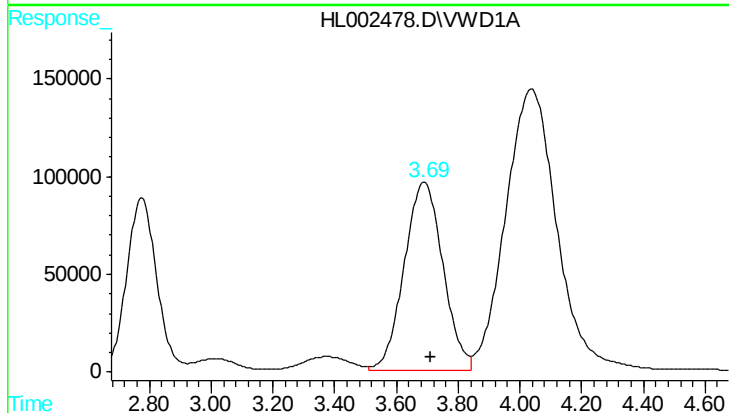
#9 2,4-Dinitrotoluene

R.T.: 8.380 min
Delta R.T.: -0.055 min
Response: 7844416
Conc: 462.19 ug/L



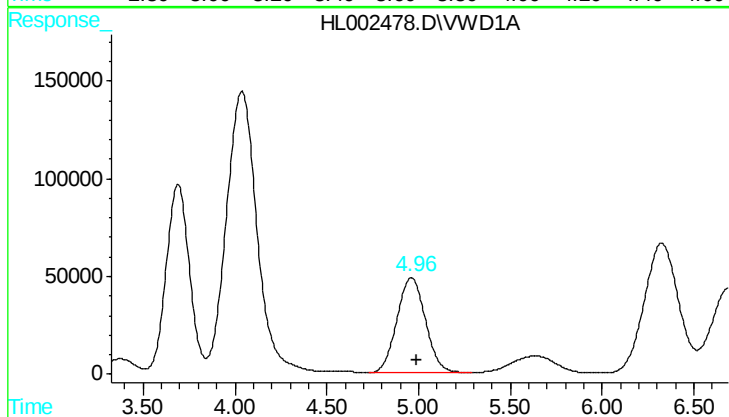
#10 2,6-Dinitrotoluene

R.T.: 8.771 min
Delta R.T.: -0.057 min
Response: 4182797
Conc: 471.83 ug/L



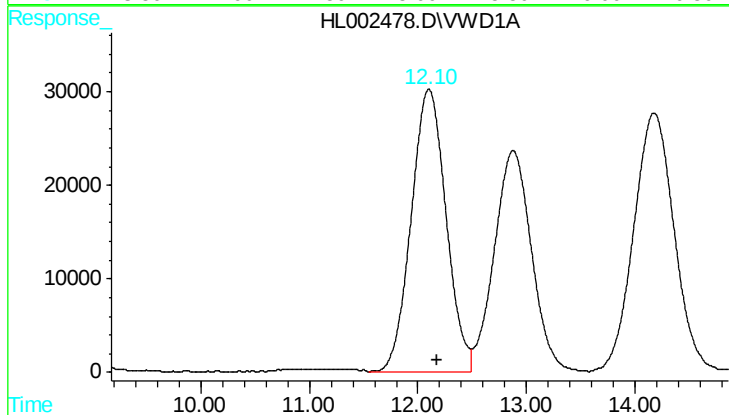
#11 1,3-Dinitrobenzene

R.T.: 3.690 min
Delta R.T.: -0.023 min
Response: 8414982
Conc: 468.43 ug/L



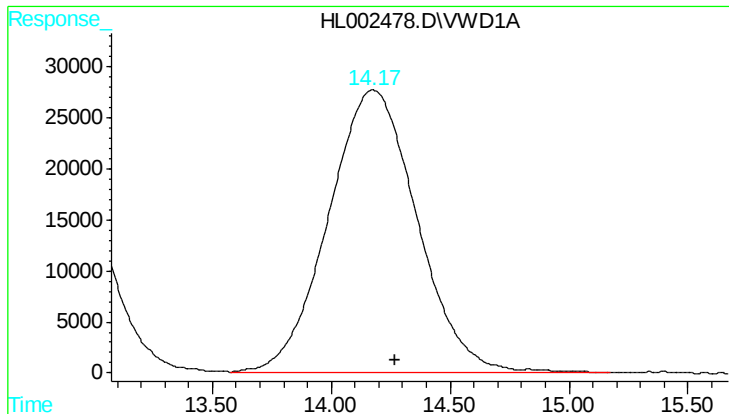
#12 Nitrobenzene

R.T.: 4.960 min
Delta R.T.: -0.032 min
Response: 5272116
Conc: 500.31 ug/L



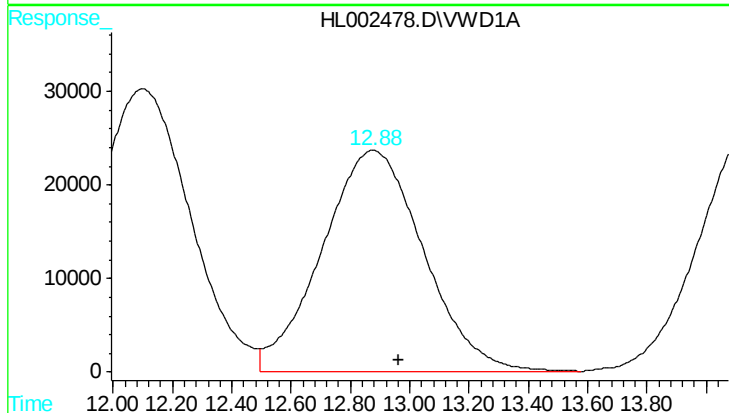
#13 2-Nitrotoluene

R.T.: 12.100 min
Delta R.T.: -0.080 min
Response: 6780648
Conc: 973.59 ug/L



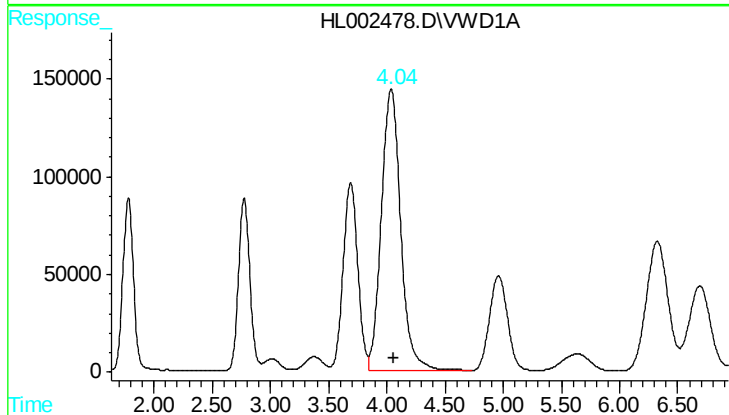
#14 3-Nitrotoluene

R.T.: 14.176 min
Delta R.T.: -0.092 min
Response: 7234501
Conc: 1011.88 ug/L



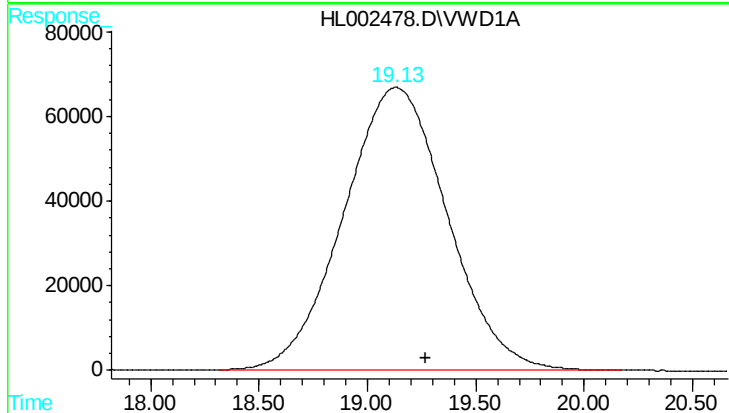
#15 4-Nitrotoluene

R.T.: 12.877 min
Delta R.T.: -0.088 min
Response: 5677839
Conc: 985.46 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.039 min
Delta R.T.: -0.024 min
Response: 16715874
Conc: 995.23 ug/L



#18 PETN

R.T.: 19.132 min
Delta R.T.: -0.136 min
Response: 22320407
Conc: 2254.09 ug/L