

Data File : H:\VOL1\HPLC\HPLC L\120411\HL002730.D Vial: 23
 Acq On : 11-Apr-2012, 18:57 Operator: HLM
 Sample : D2026-01MS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 12 10:27 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 : Thu Apr 12 10:28:42 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	1.39f	923180	242.390 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 80.80%

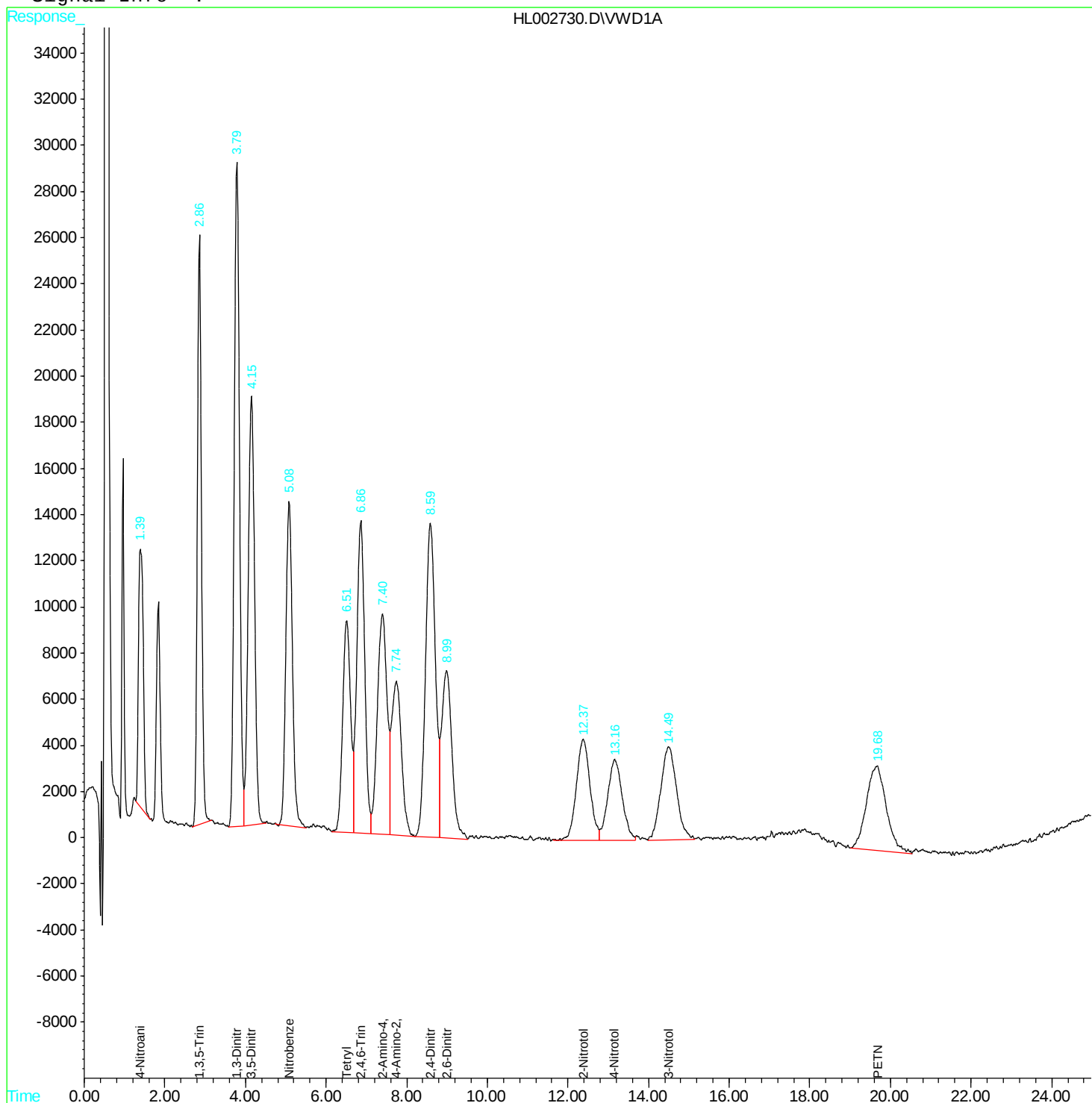
Target Compounds

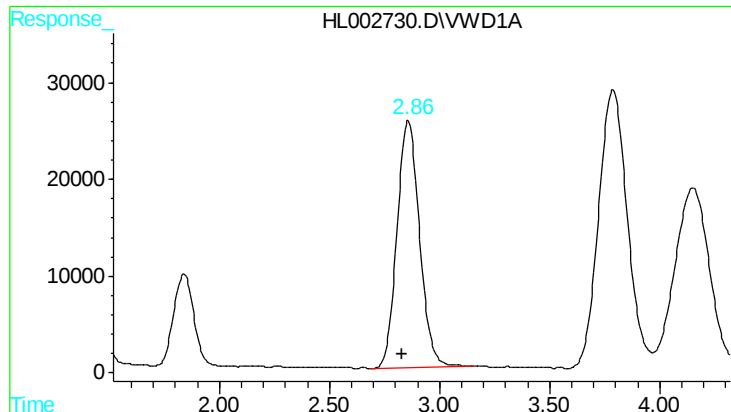
4) T 1,3,5-Trinitrobenzene	2.86f	1815337	142.608 ug/L
5) T Tetrvl	6.51f	1240550	137.083 ug/L
6) T 2,4,6-Trinitrotoluene	6.86f	1881689	158.186 ug/L
7) T 2-Amino-4,6-dinitrotoluene	7.40f	1600810	142.727 ug/L
8) T 4-Amino-2,6-dinitrotoluene	7.74	1148903	148.931 ug/L
9) T 2,4-Dinitrotoluene	8.59f	2312541	136.255 ug/L
10) T 2,6-Dinitrotoluene	8.99f	1292576	145.807 ug/L
11) T 1,3-Dinitrobenzene	3.79f	2608751	145.220 ug/L
12) T Nitrobenzene	5.08f	1584777	150.392 ug/L
13) T 2-Nitrotoluene	12.38	1025036	147.179 ug/L
14) T 3-Nitrotoluene	14.50	1082740	151.441 ug/L
15) T 4-Nitrotoluene	13.16	866408	150.376 ug/L
16) T 3,5-Dinitroaniline	4.15f	2039689	121.439 ug/L
18) T PETN	19.67	1250468	126.282 ug/L

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Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032912.M (Chemstation Integrator)
Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Thu Apr 12 10:28:42 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

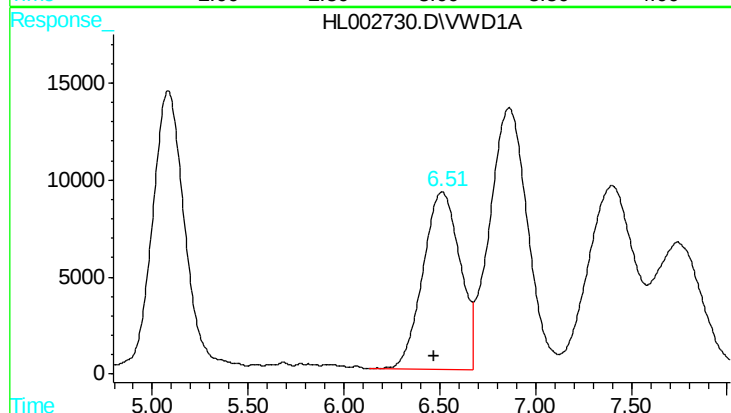
Volume Inj. :
Signal Phase :
Signal Info :





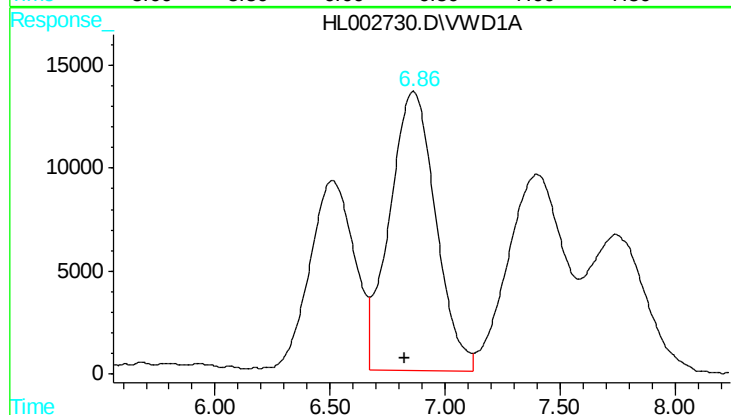
#4 1,3,5-Trinitrobenzene

R.T.: 2.857 min
Delta R.T.: 0.027 min
Response: 1815337
Conc: 142.61 ug/L



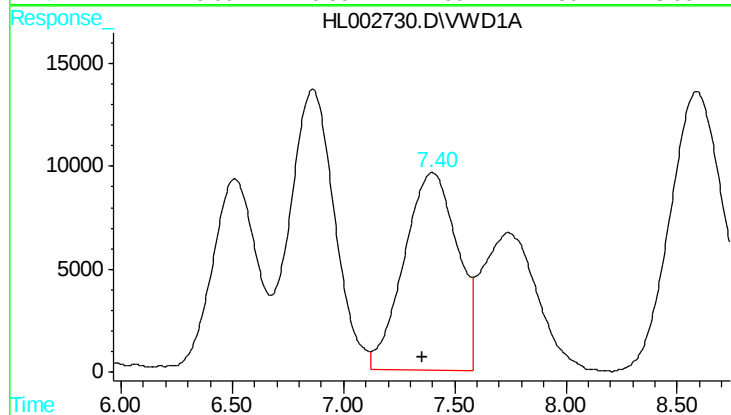
#5 Tetryl

R.T.: 6.511 min
Delta R.T.: 0.039 min
Response: 1240550
Conc: 137.08 ug/L



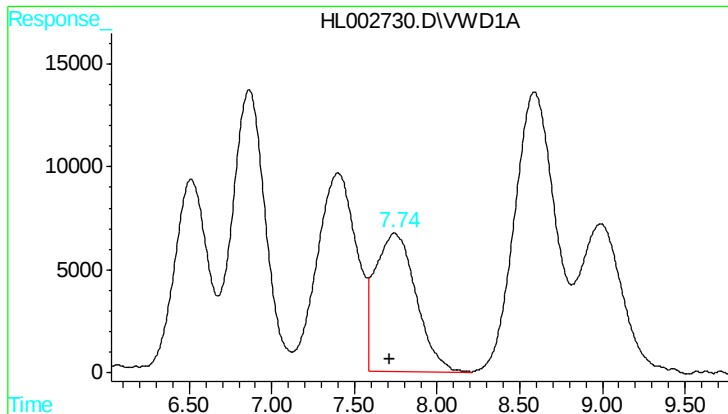
#6 2,4,6-Trinitrotoluene

R.T.: 6.863 min
Delta R.T.: 0.039 min
Response: 1881689
Conc: 158.19 ug/L



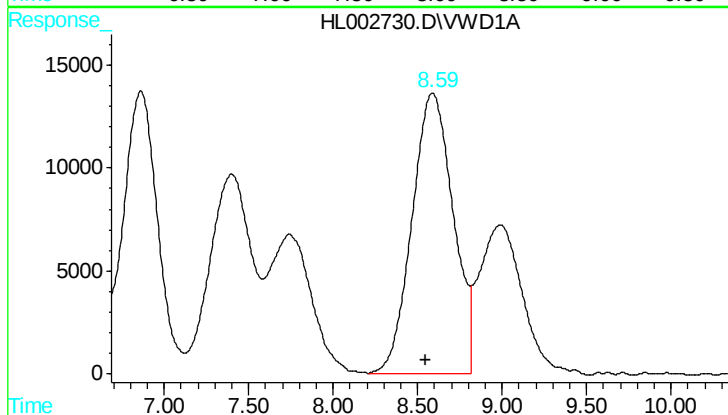
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.400 min
Delta R.T.: 0.044 min
Response: 1600810
Conc: 142.73 ug/L



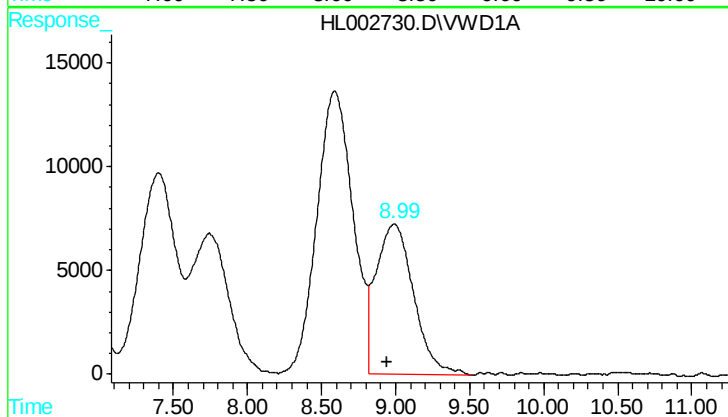
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.743 min
Delta R.T.: 0.031 min
Response: 1148903
Conc: 148.93 ug/L



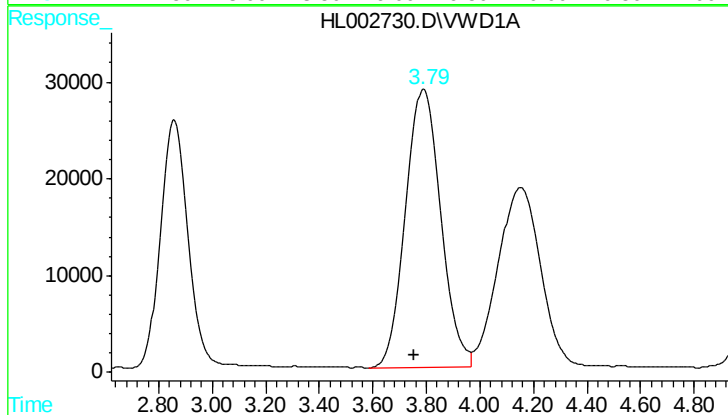
#9 2,4-Dinitrotoluene

R.T.: 8.588 min
Delta R.T.: 0.041 min
Response: 2312541
Conc: 136.25 ug/L



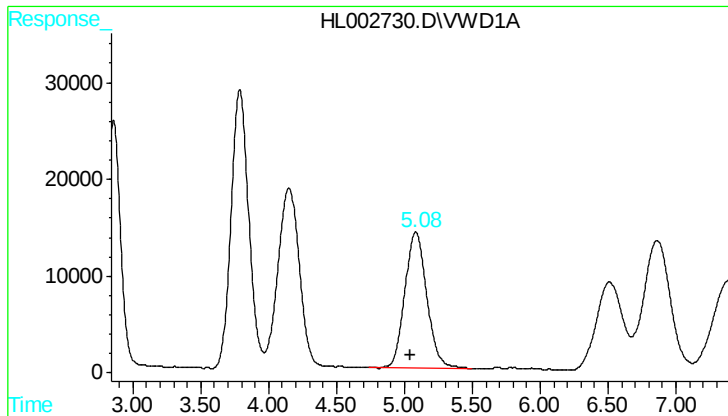
#10 2,6-Dinitrotoluene

R.T.: 8.990 min
Delta R.T.: 0.046 min
Response: 1292576
Conc: 145.81 ug/L



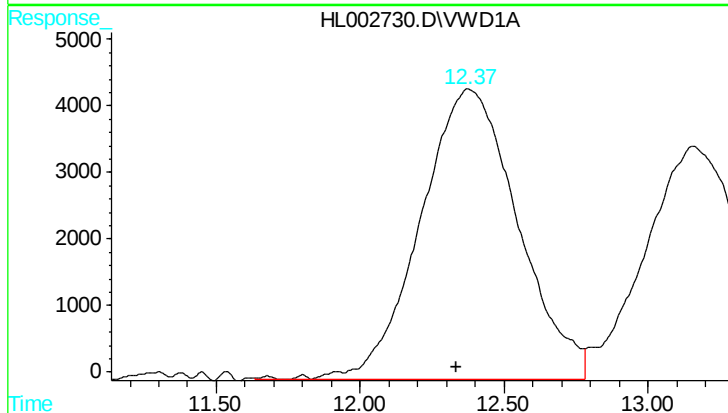
#11 1,3-Dinitrobenzene

R.T.: 3.788 min
Delta R.T.: 0.032 min
Response: 2608751
Conc: 145.22 ug/L



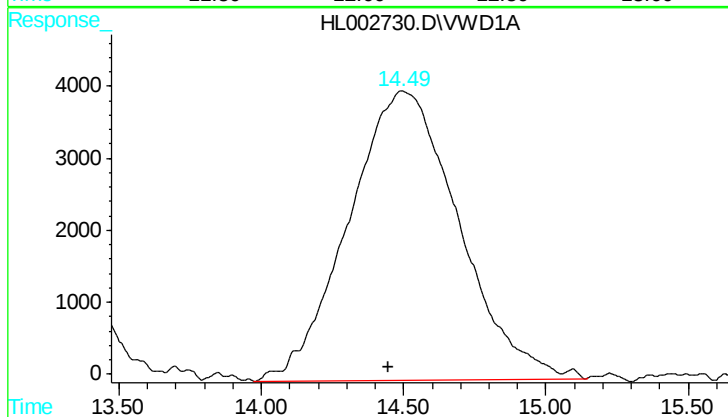
#12 Nitrobenzene

R.T.: 5.083 min
Delta R.T.: 0.036 min
Response: 1584777
Conc: 150.39 ug/L



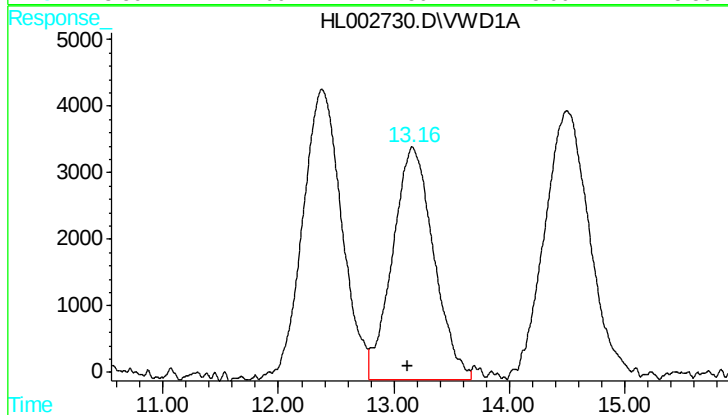
#13 2-Nitrotoluene

R.T.: 12.378 min
Delta R.T.: 0.042 min
Response: 1025036
Conc: 147.18 ug/L



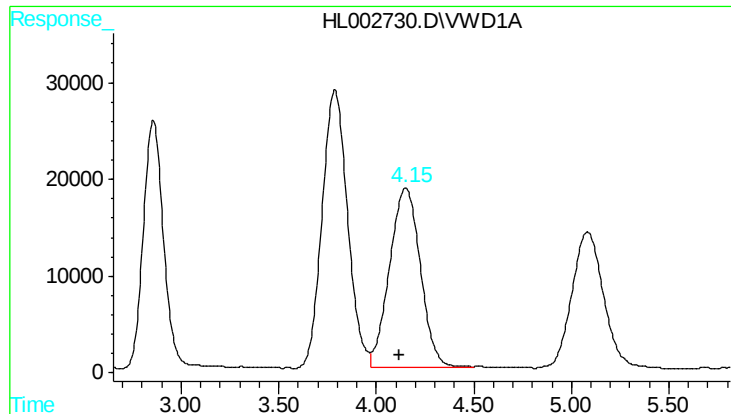
#14 3-Nitrotoluene

R.T.: 14.500 min
Delta R.T.: 0.051 min
Response: 1082740
Conc: 151.44 ug/L



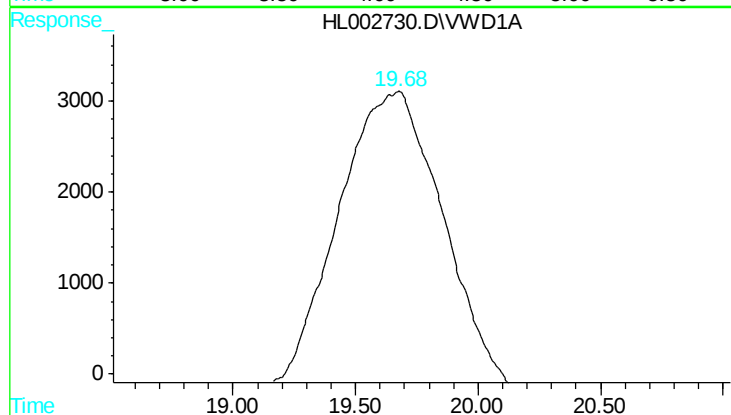
#15 4-Nitrotoluene

R.T.: 13.160 min
Delta R.T.: 0.036 min
Response: 866408
Conc: 150.38 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.151 min
Delta R.T.: 0.029 min
Response: 2039689
Conc: 121.44 ug/L



#18 PETN

R.T.: 19.672 min
Delta R.T.: 0.090 min
Response: 1250468
Conc: 126.28 ug/L