

Data File : H:\VOL1\HPLC\HPLC L\120403\HL002585.D Vial: 2
 Acq On : 04-Apr-2012, 05:19 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 4 10:29 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 Apr 03 15:27:42 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	1.41	3835498	1007.048 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 335.68%#

Target Compounds

2) T	HMX	0.94	4088282	932.458 ug/L
3) T	RDX	1.81	5562925	1019.816 ug/L
4) T	1,3,5-Trinitrobenzene	2.83	5953184	467.666 ug/L
5) T	Tetryl	6.54	8560978	946.000 ug/L
6) T	2,4,6-Trinitrotoluene	6.89	5756739	483.947 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.41	5509756	491.247 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.77	3635425	471.256 ug/L
9) T	2,4-Dinitrotoluene	8.62	7804841	459.861 ug/L
10) T	2,6-Dinitrotoluene	9.03	4193571	473.050 ug/L
11) T	1,3-Dinitrobenzene	3.76	8391687	467.136 ug/L
12) T	Nitrobenzene	5.07	5183450	491.899 ug/L
13) T	2-Nitrotoluene	12.46	6942258	996.798 ug/L
14) T	3-Nitrotoluene	14.60	9376309	1311.446 ug/L
15) T	4-Nitrotoluene	13.26	6334429	1099.417 ug/L
16) T	3,5-Dinitroaniline	4.13	16606726	988.734 ug/L
18) T	PETN	19.80	22239409	2245.910 ug/L

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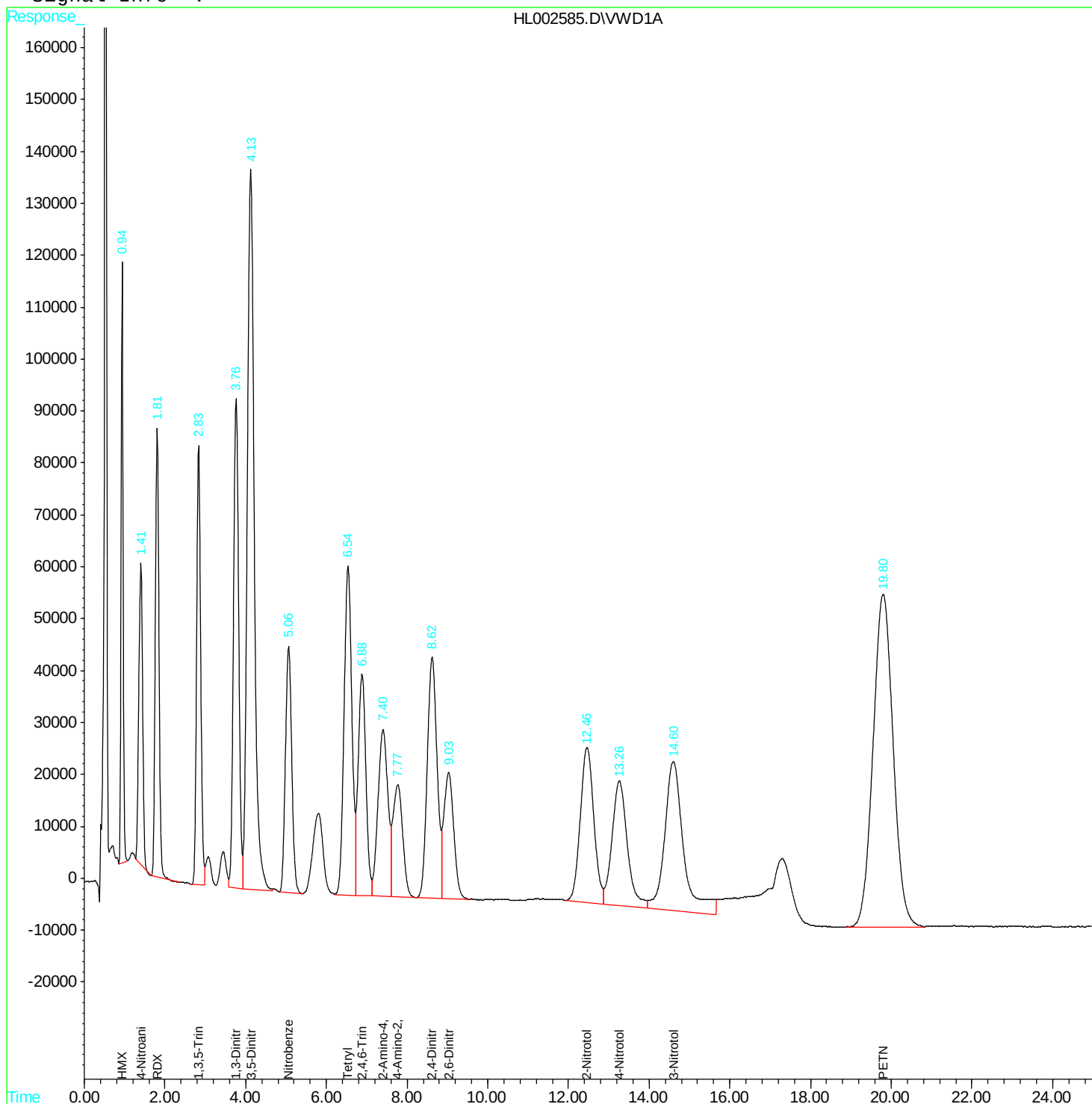
Response via : Multiple Level Calibration

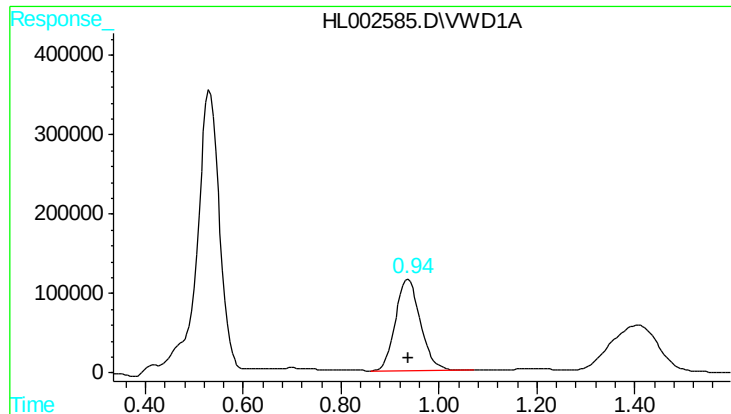
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

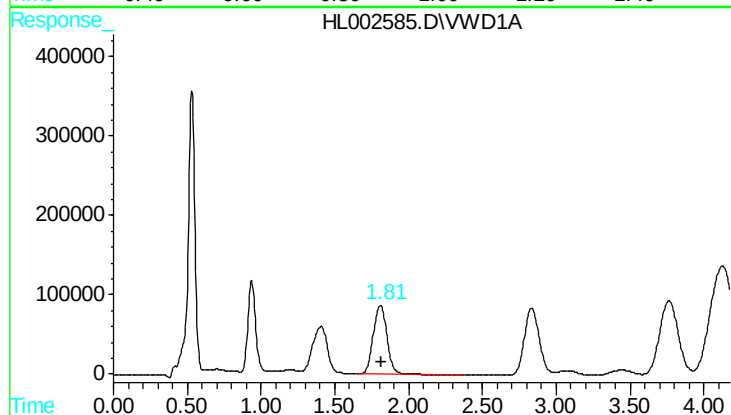
Signal Info :





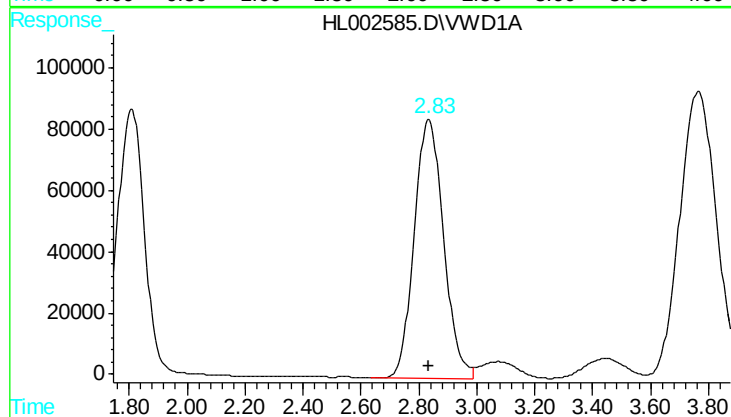
#2 HMX

R.T.: 0.937 min
Delta R.T.: -0.002 min
Response: 4088282
Conc: 932.46 ug/L



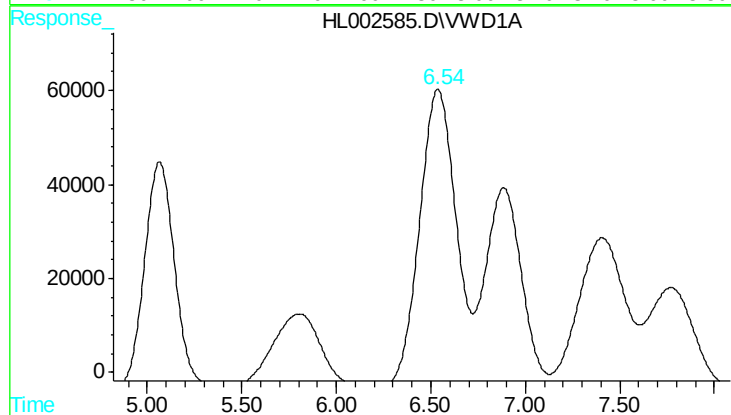
#3 RDX

R.T.: 1.810 min
Delta R.T.: -0.005 min
Response: 5562925
Conc: 1019.82 ug/L



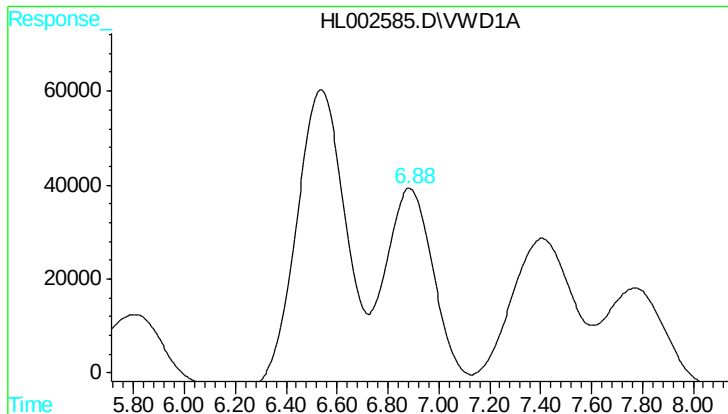
#4 1,3,5-Trinitrobenzene

R.T.: 2.835 min
Delta R.T.: 0.000 min
Response: 5953184
Conc: 467.67 ug/L



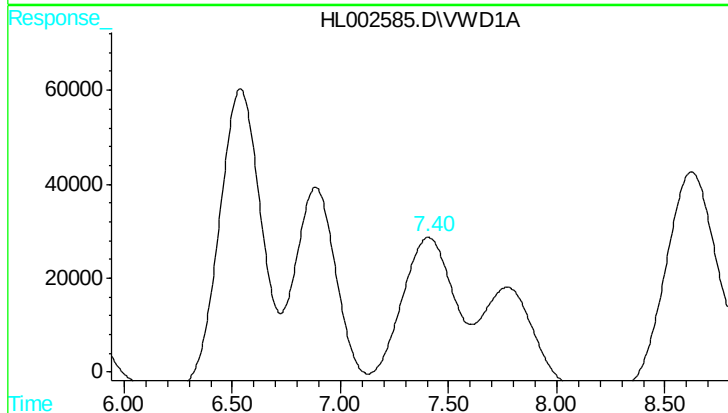
#5 Tetryl

R.T.: 6.538 min
Delta R.T.: -0.013 min
Response: 8560978
Conc: 946.00 ug/L



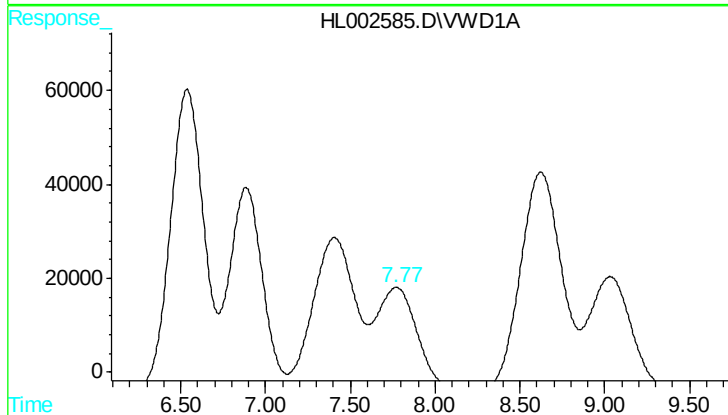
#6 2,4,6-Trinitrotoluene

R.T.: 6.886 min
Delta R.T.: -0.013 min
Response: 5756739
Conc: 483.95 ug/L



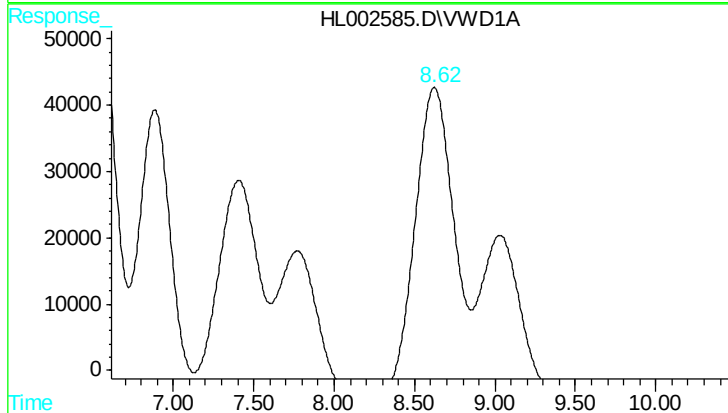
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.407 min
Delta R.T.: -0.020 min
Response: 5509756
Conc: 491.25 ug/L



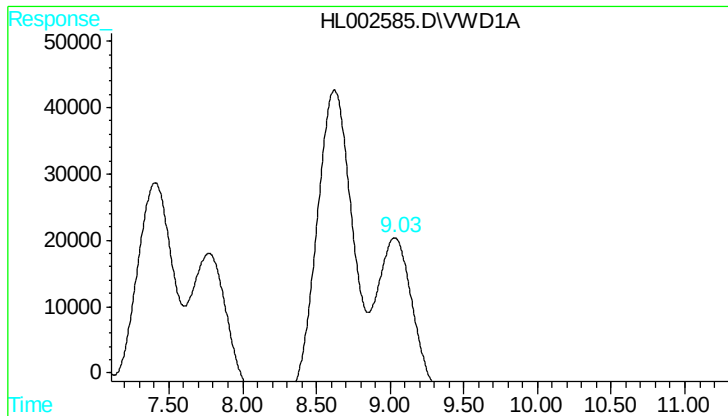
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.771 min
Delta R.T.: -0.023 min
Response: 3635425
Conc: 471.26 ug/L



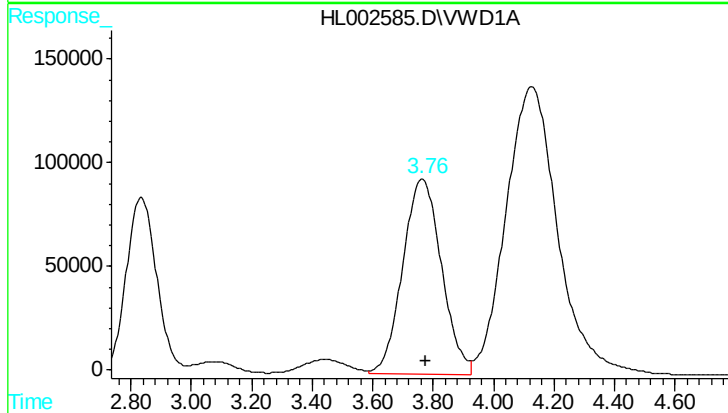
#9 2,4-Dinitrotoluene

R.T.: 8.623 min
Delta R.T.: -0.023 min
Response: 7804841
Conc: 459.86 ug/L



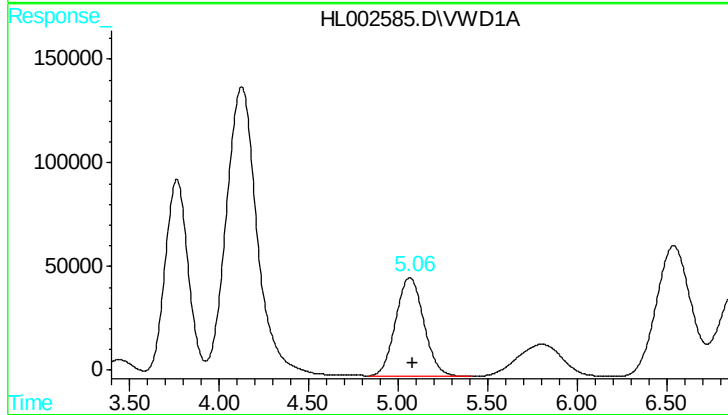
#10 2,6-Dinitrotoluene

R.T.: 9.032 min
Delta R.T.: -0.027 min
Response: 4193571
Conc: 473.05 ug/L



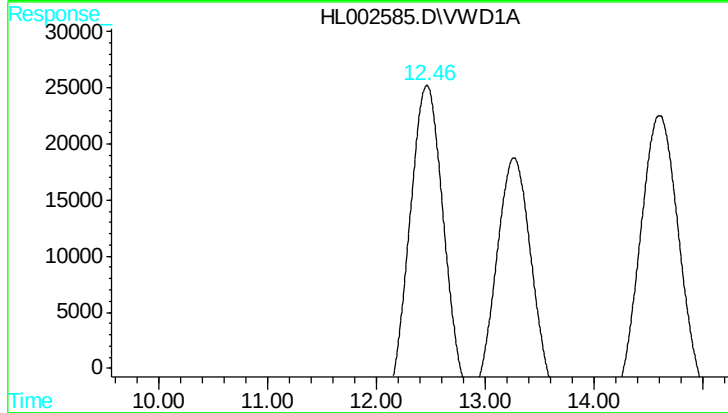
#11 1,3-Dinitrobenzene

R.T.: 3.765 min
Delta R.T.: -0.010 min
Response: 8391687
Conc: 467.14 ug/L



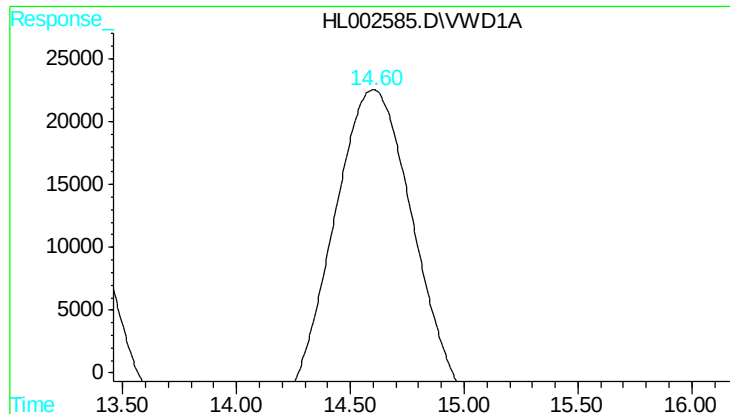
#12 Nitrobenzene

R.T.: 5.065 min
Delta R.T.: -0.018 min
Response: 5183450
Conc: 491.90 ug/L



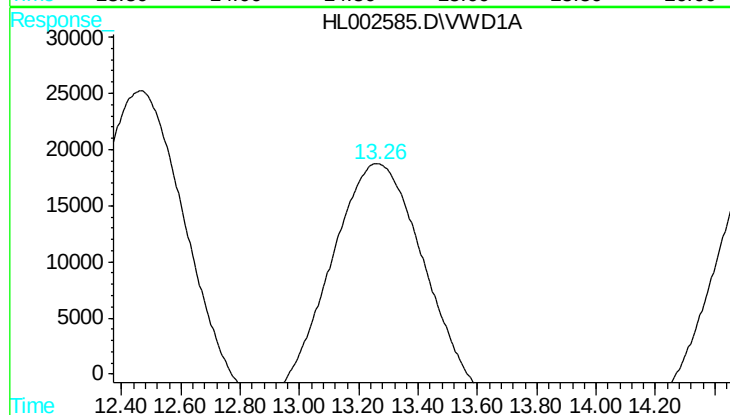
#13 2-Nitrotoluene

R.T.: 12.463 min
Delta R.T.: -0.043 min
Response: 6942258
Conc: 996.80 ug/L



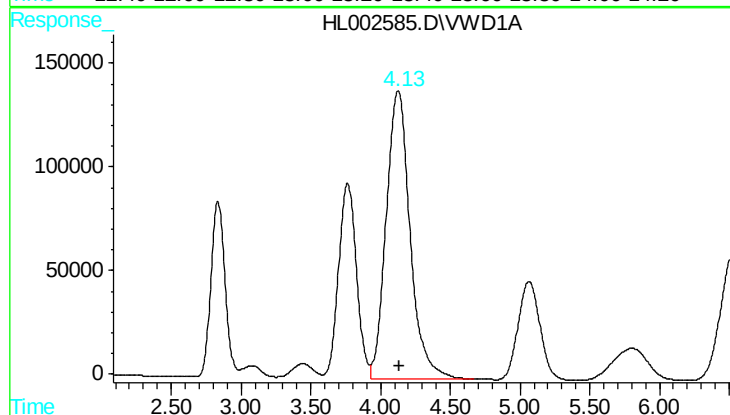
#14 3-Nitrotoluene

R.T.: 14.601 min
Delta R.T.: -0.052 min
Response: 9376309
Conc: 1311.45 ug/L



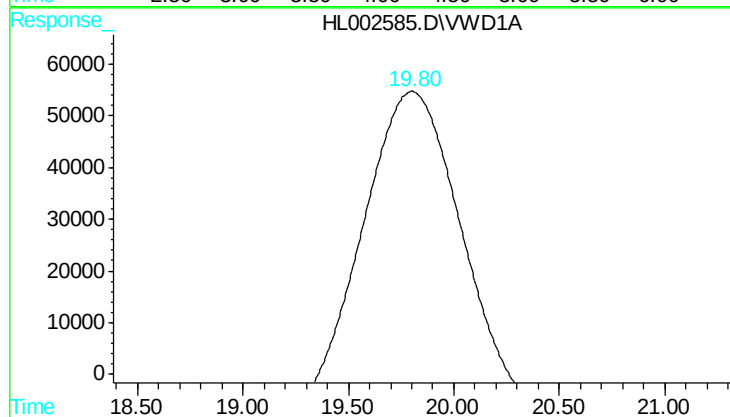
#15 4-Nitrotoluene

R.T.: 13.263 min
Delta R.T.: -0.045 min
Response: 6334429
Conc: 1099.42 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.127 min
Delta R.T.: -0.011 min
Response: 16606726
Conc: 988.73 ug/L



#18 PETN

R.T.: 19.802 min
Delta R.T.: -0.051 min
Response: 22239409
Conc: 2245.91 ug/L