

Data File : H:\VOL1\HPLC\HPLC L\120329\HL002430.D Vial: 72
 Acq On : 29-Mar-2012, 11:21 Operator: HLM
 Sample : 8330-1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Mar 29 15:08 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	53174	14.063 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 4.69%#

Target Compounds

2) T	HMX	0.94f	117014	29.608 ug/L
3) T	RDX	1.79	88842	16.855 ug/L
4) T	1,3,5-Trinitrobenzene	2.79	200125	16.417 ug/L
5) T	Tetryl	6.34f	187430	21.595 ug/L
6) T	2,4,6-Trinitrotoluene	6.70	124300	11.018 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.19	66457	6.156 ug/L
9) T	2,4-Dinitrotoluene	8.42f	200259	12.301 ug/L
10) T	2,6-Dinitrotoluene	8.79f	95075	10.740 ug/L
11) T	1,3-Dinitrobenzene	3.70	232542	13.796 ug/L
12) T	Nitrobenzene	4.98f	108624	10.134 ug/L
13) T	2-Nitrotoluene	12.14	143673	20.948 ug/L
14) T	3-Nitrotoluene	14.23f	74450	10.222 ug/L
16) T	3,5-Dinitroaniline	4.05	385411	23.950 ug/L
18) T	PETN	19.18	1887	0.198 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)

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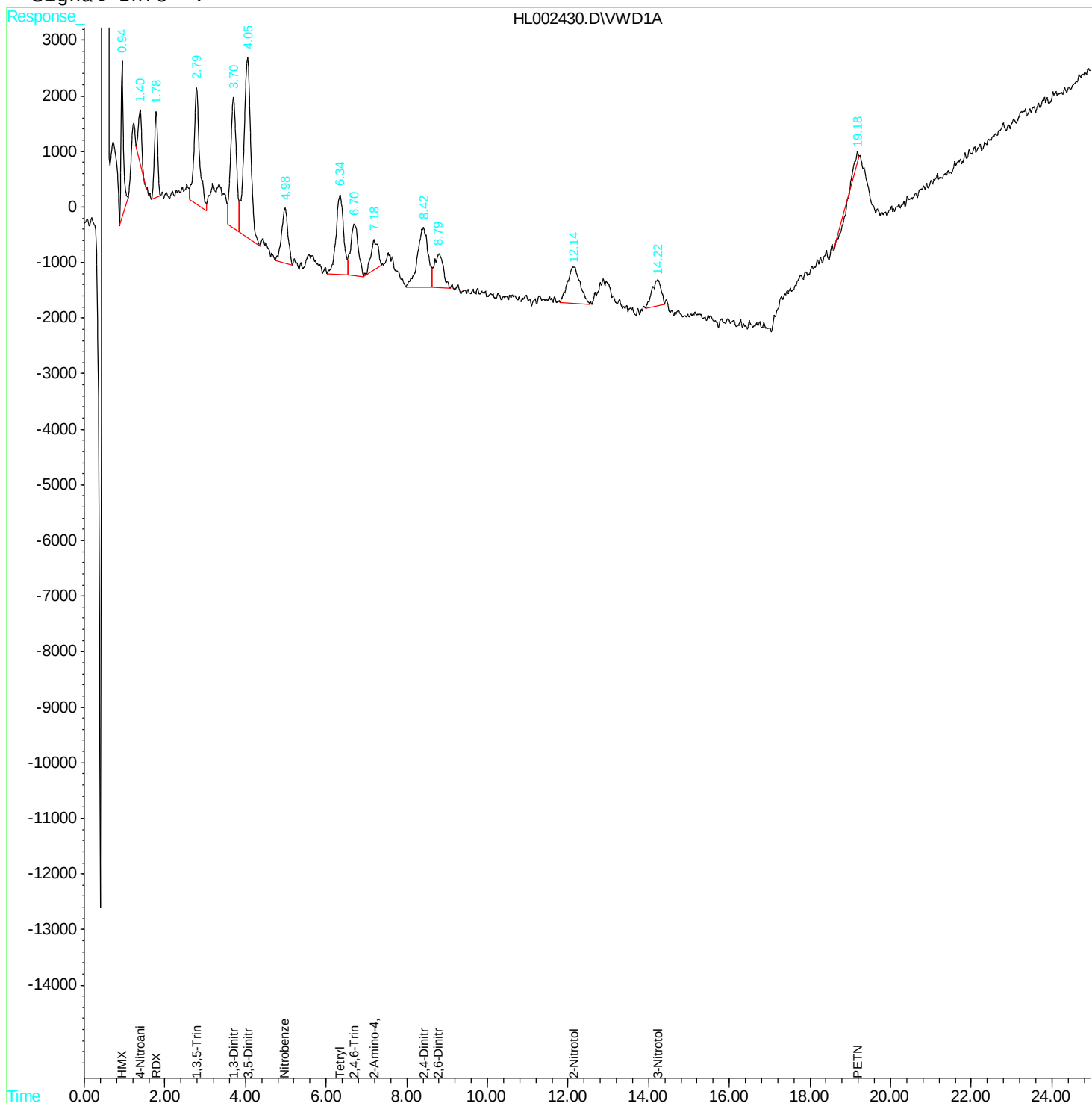
Response via : Multiple Level Calibration

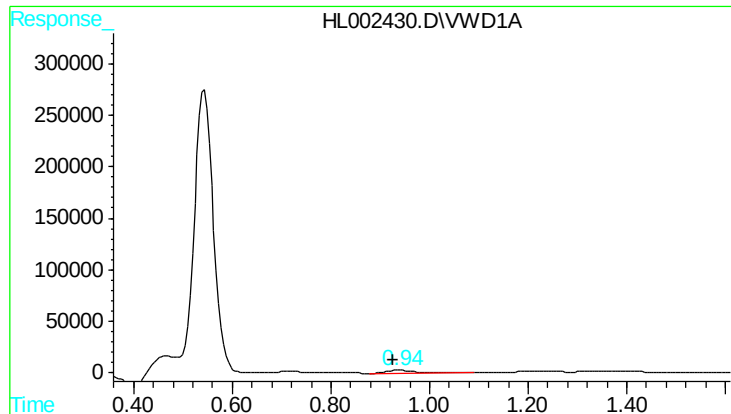
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

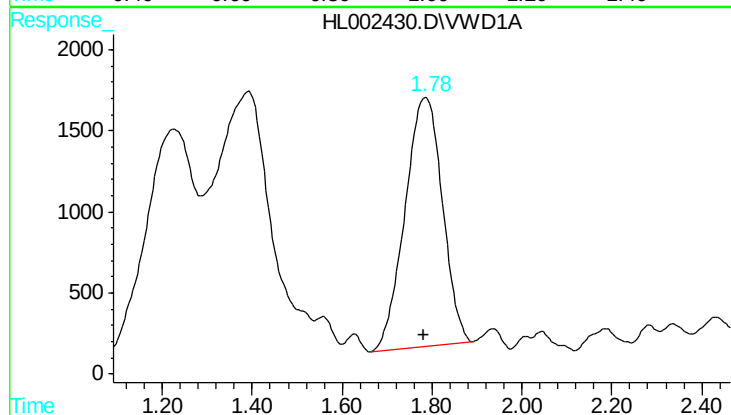
Signal Info :





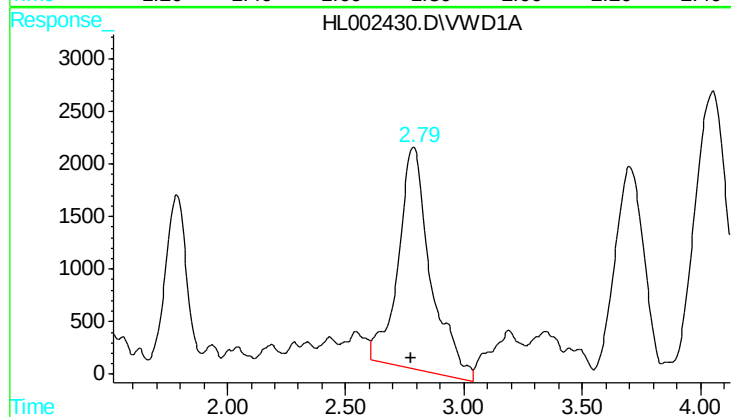
#2 HMX

R.T.: 0.937 min
Delta R.T.: 0.011 min
Response: 117014
Conc: 29.61 ug/L



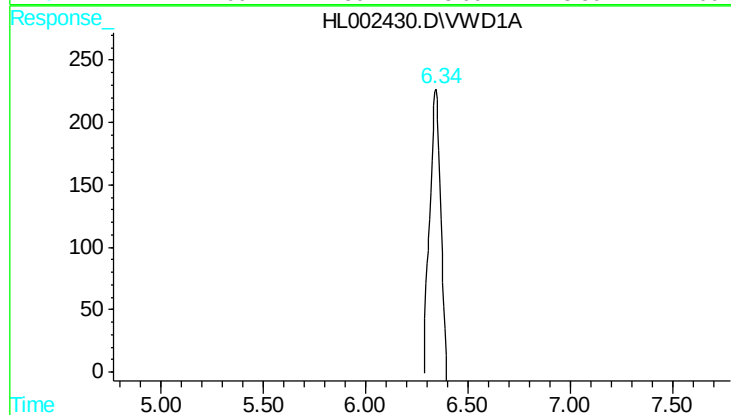
#3 RDX

R.T.: 1.787 min
Delta R.T.: 0.004 min
Response: 88842
Conc: 16.86 ug/L



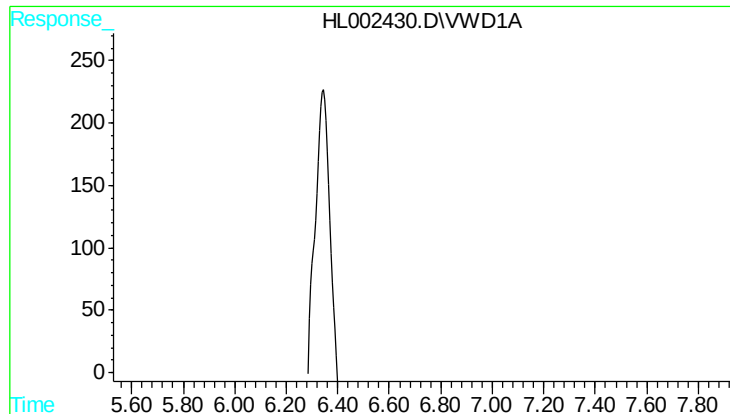
#4 1,3,5-Trinitrobenzene

R.T.: 2.787 min
Delta R.T.: 0.013 min
Response: 200125
Conc: 16.42 ug/L



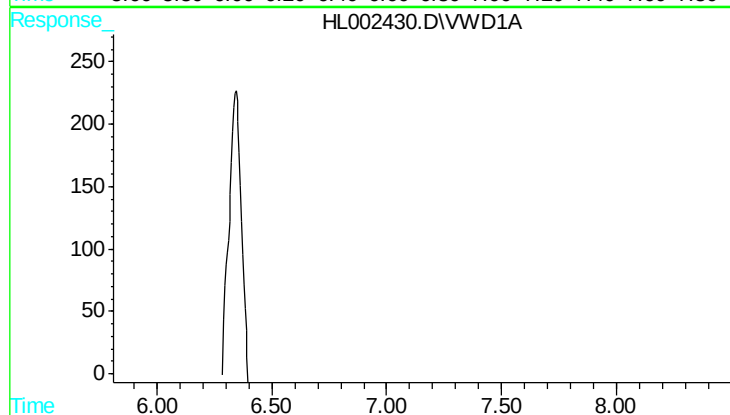
#5 Tetryl

R.T.: 6.344 min
Delta R.T.: 0.030 min
Response: 187430
Conc: 21.59 ug/L



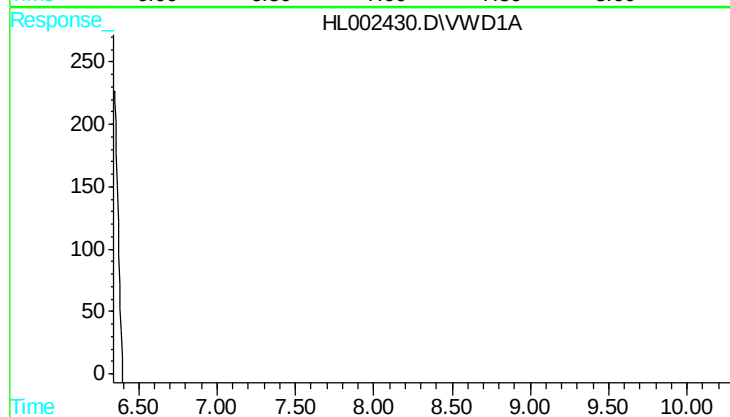
#6 2,4,6-Trinitrotoluene

R.T.: 6.698 min
Delta R.T.: 0.016 min
Response: 124300
Conc: 11.02 ug/L



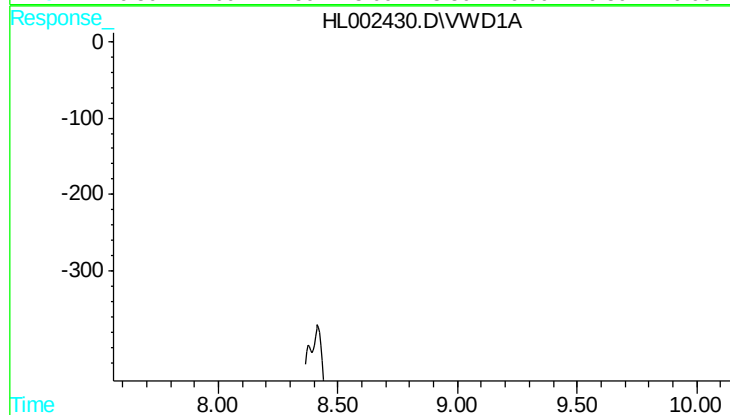
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.186 min
Delta R.T.: 0.002 min
Response: 66457
Conc: 6.16 ug/L



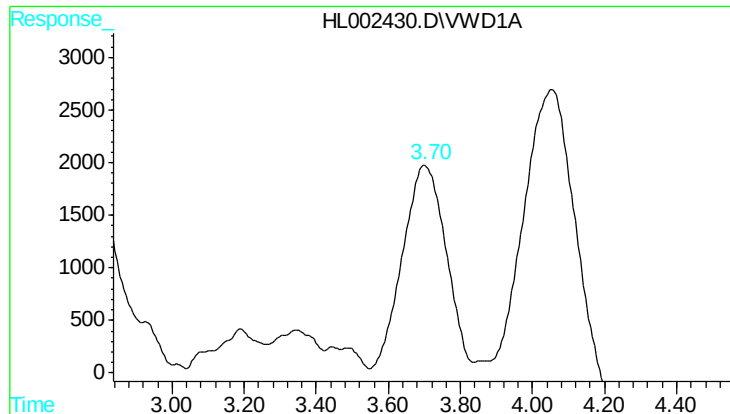
#9 2,4-Dinitrotoluene

R.T.: 8.417 min
Delta R.T.: 0.048 min
Response: 200259
Conc: 12.30 ug/L



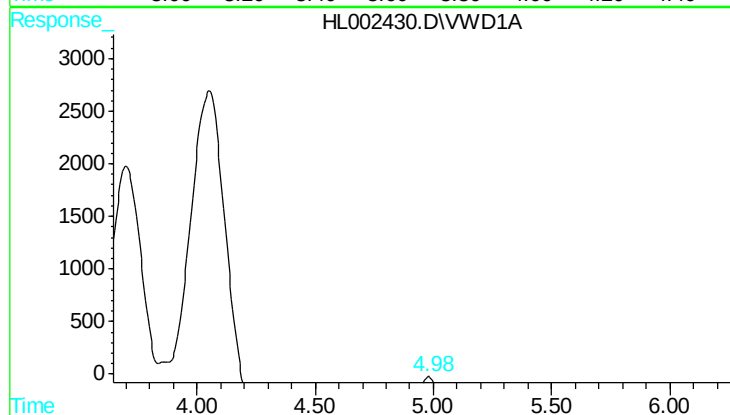
#10 2,6-Dinitrotoluene

R.T.: 8.795 min
Delta R.T.: 0.038 min
Response: 95075
Conc: 10.74 ug/L



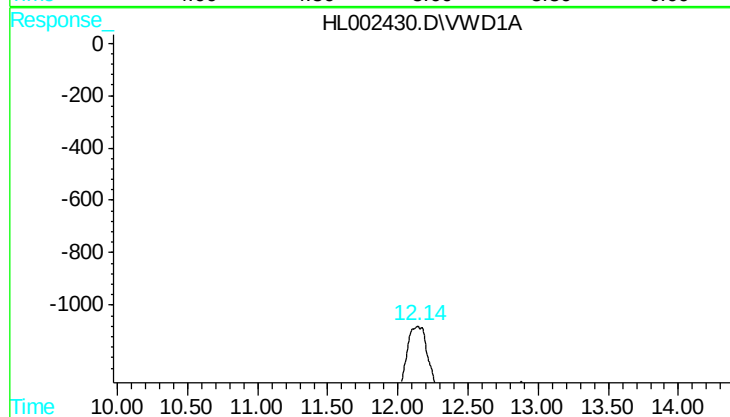
#11 1,3-Dinitrobenzene

R.T.: 3.701 min
Delta R.T.: 0.013 min
Response: 232542
Conc: 13.80 ug/L



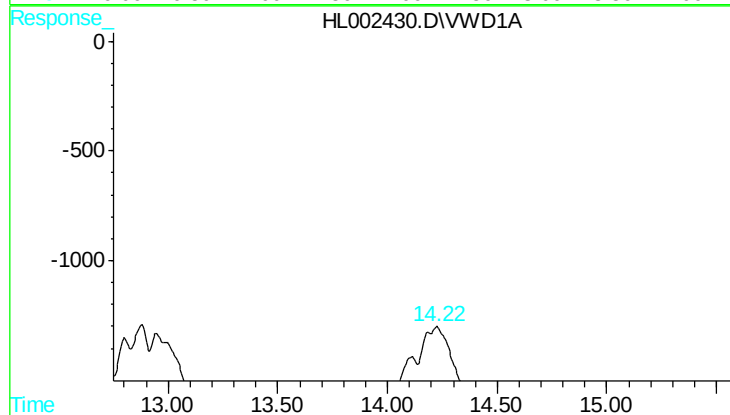
#12 Nitrobenzene

R.T.: 4.981 min
Delta R.T.: 0.024 min
Response: 108624
Conc: 10.13 ug/L



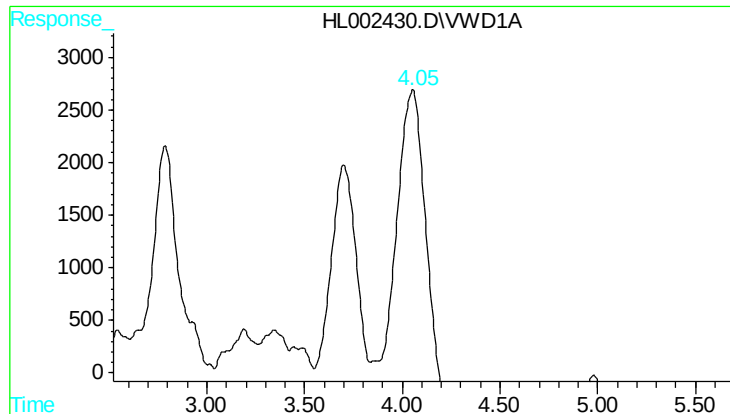
#13 2-Nitrotoluene

R.T.: 12.139 min
Delta R.T.: 0.056 min
Response: 143673
Conc: 20.95 ug/L



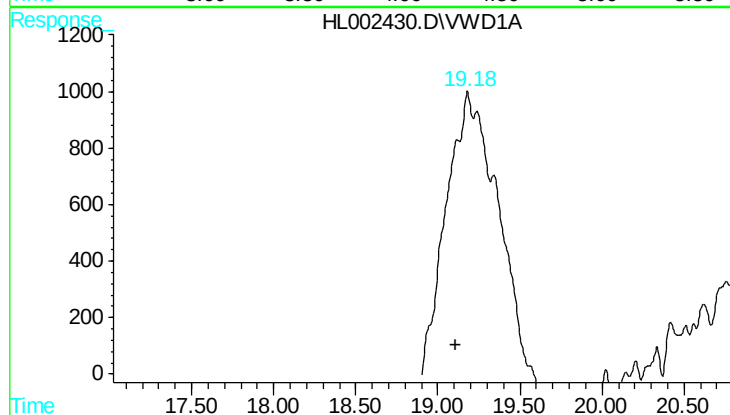
#14 3-Nitrotoluene

R.T.: 14.226 min
Delta R.T.: 0.070 min
Response: 74450
Conc: 10.22 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.054 min
Delta R.T.: 0.019 min
Response: 385411
Conc: 23.95 ug/L



#18 PETN

R.T.: 19.181 min
Delta R.T.: 0.075 min
Response: 1887
Conc: 0.20 ug/L