

Data File : H:\VOL1\HPLC\HPLC L\120405\HL002642.D Vial: 17
 Acq On : 05-Apr-2012, 21:24 Operator: HLM
 Sample : D1992-01MSD1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 6 10:07 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 Apr 06 10:08:28 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	1.46	529539	139.036 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 46.35%

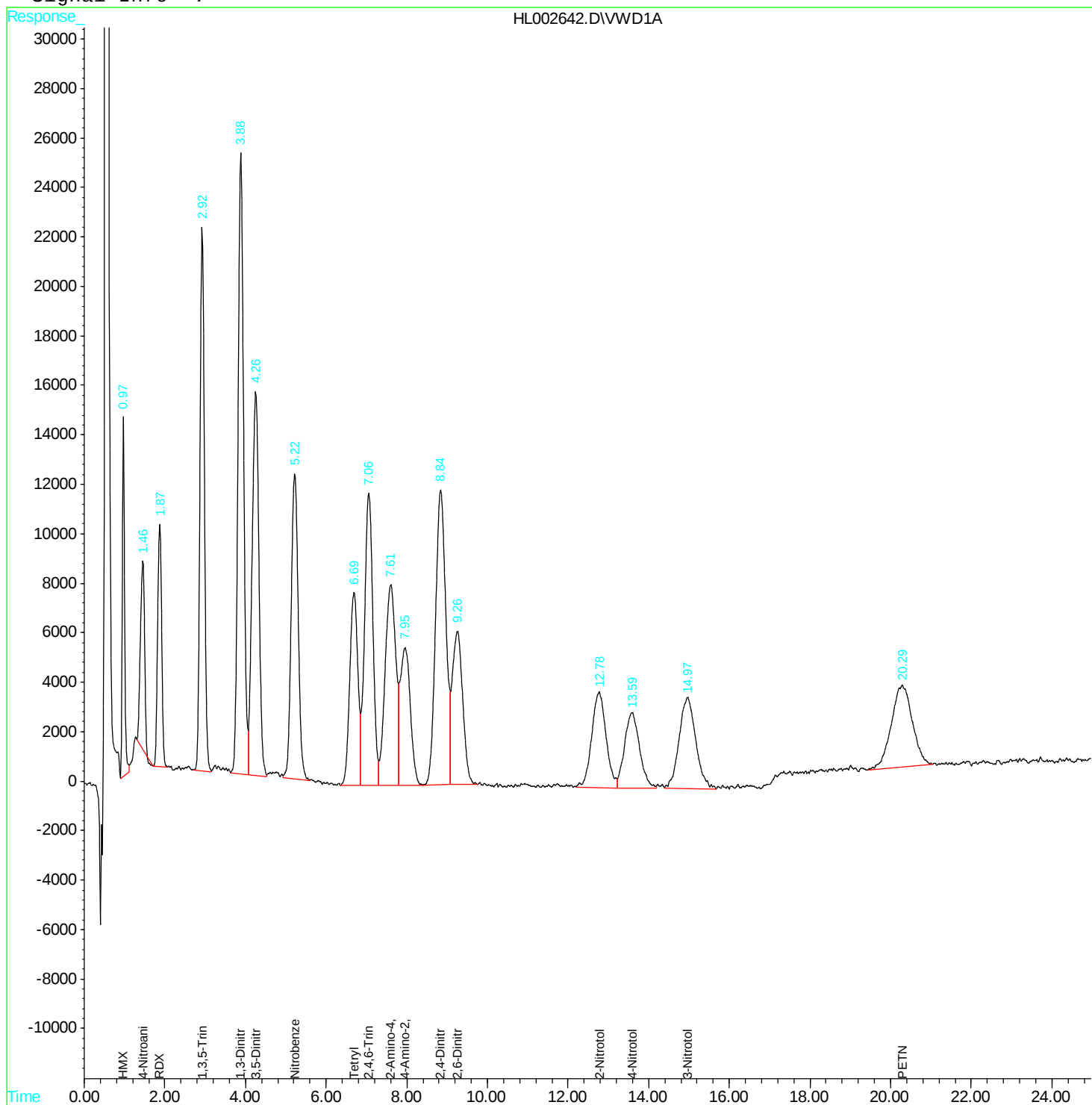
Target Compounds

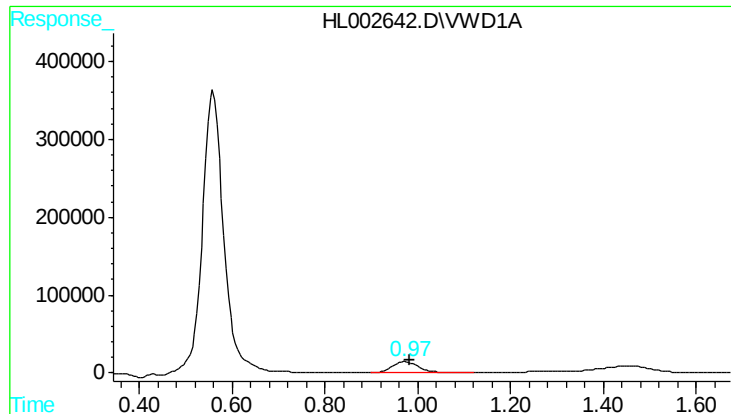
2) T	HMX	0.97f	568454	129.653 ug/L
3) T	RDX	1.88f	673779	123.520 ug/L
4) T	1,3,5-Trinitrobenzene	2.93f	1662253	130.582 ug/L
5) T	Tetryl	6.69f	1088646	120.297 ug/L
6) T	2,4,6-Trinitrotoluene	7.06f	1718447	144.463 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.61f	1503297	134.033 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.96f	969610	125.690 ug/L
9) T	2,4-Dinitrotoluene	8.84f	2141653	126.186 ug/L
10) T	2,6-Dinitrotoluene	9.26f	1102692	124.388 ug/L
11) T	1,3-Dinitrobenzene	3.89f	2424686	134.974 ug/L
12) T	Nitrobenzene	5.22f	1486916	141.105 ug/L
13) T	2-Nitrotoluene	12.77f	953166	136.860 ug/L
14) T	3-Nitrotoluene	14.97	1059770	148.228 ug/L
15) T	4-Nitrotoluene	13.59f	786610	136.526 ug/L
16) T	3,5-Dinitroaniline	4.26f	1843458	109.756 ug/L
18) T	PETN	20.29	1207392	121.932 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Fri Apr 06 10:08:28 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

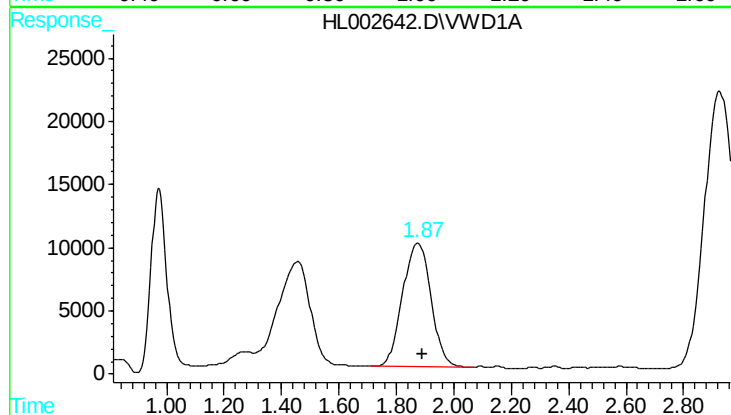
Volume Inj. :
Signal Phase :
Signal Info :





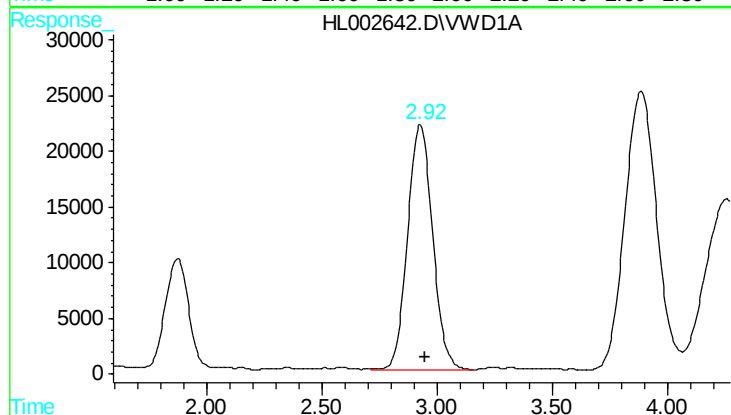
#2 HMX

R.T.: 0.973 min
Delta R.T.: -0.009 min
Response: 568454
Conc: 129.65 ug/L



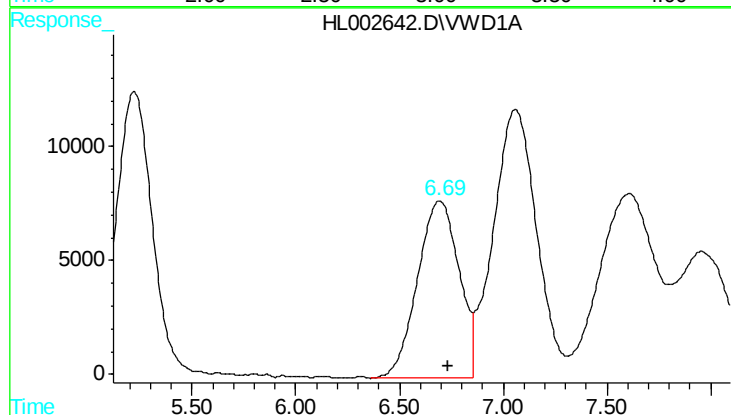
#3 RDX

R.T.: 1.876 min
Delta R.T.: -0.015 min
Response: 673779
Conc: 123.52 ug/L



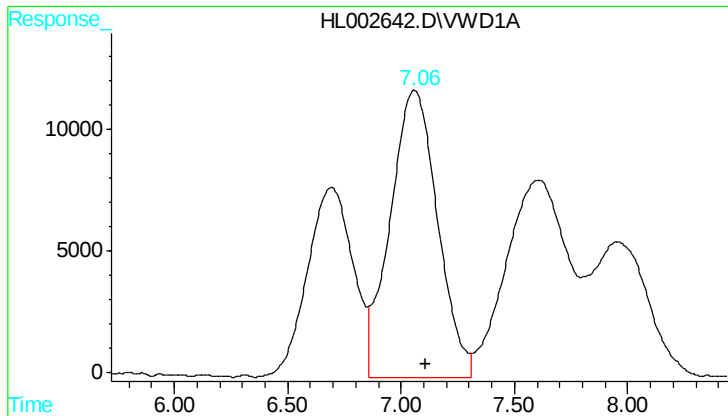
#4 1,3,5-Trinitrobenzene

R.T.: 2.927 min
Delta R.T.: -0.021 min
Response: 1662253
Conc: 130.58 ug/L



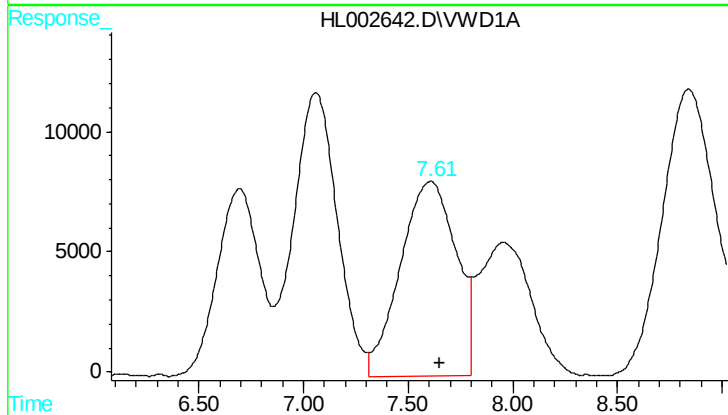
#5 Tetryl

R.T.: 6.694 min
Delta R.T.: -0.042 min
Response: 1088646
Conc: 120.30 ug/L



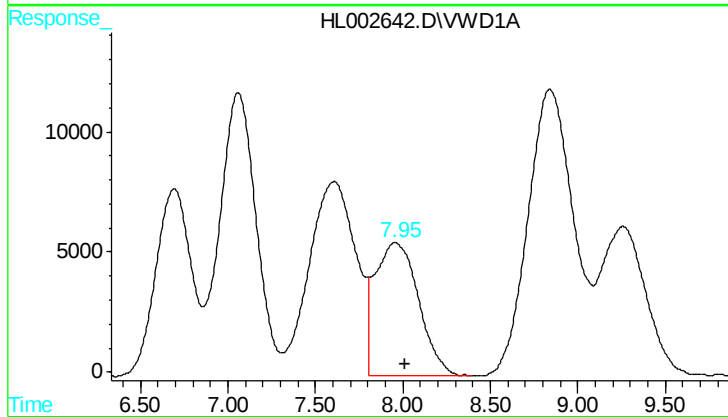
#6 2,4,6-Trinitrotoluene

R.T.: 7.059 min
Delta R.T.: -0.050 min
Response: 1718447
Conc: 144.46 ug/L



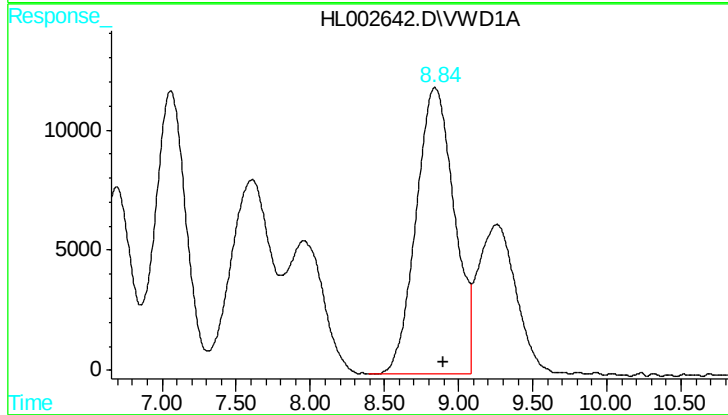
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.606 min
Delta R.T.: -0.043 min
Response: 1503297
Conc: 134.03 ug/L



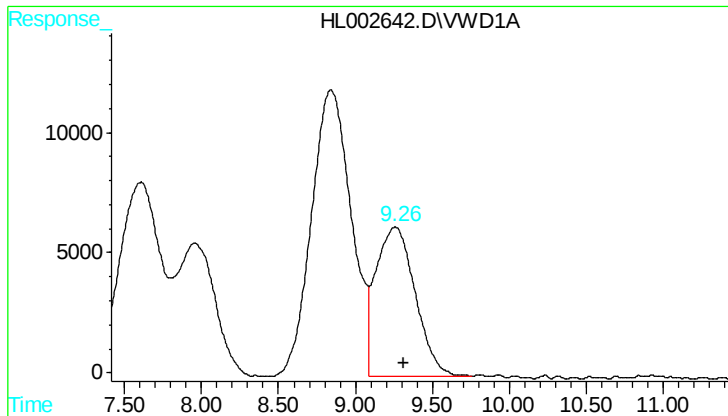
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.956 min
Delta R.T.: -0.057 min
Response: 969610
Conc: 125.69 ug/L



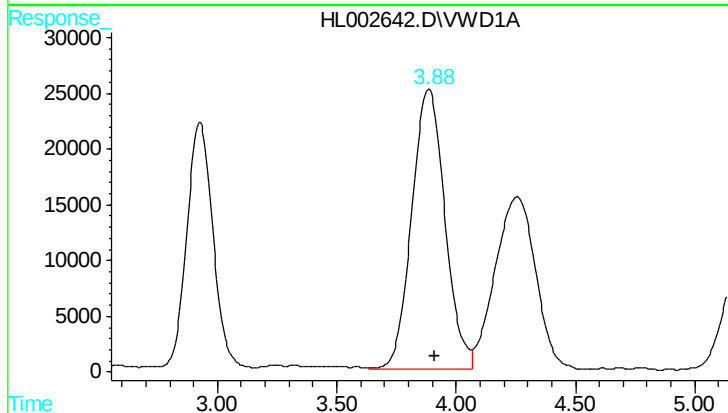
#9 2,4-Dinitrotoluene

R.T.: 8.840 min
Delta R.T.: -0.058 min
Response: 2141653
Conc: 126.19 ug/L



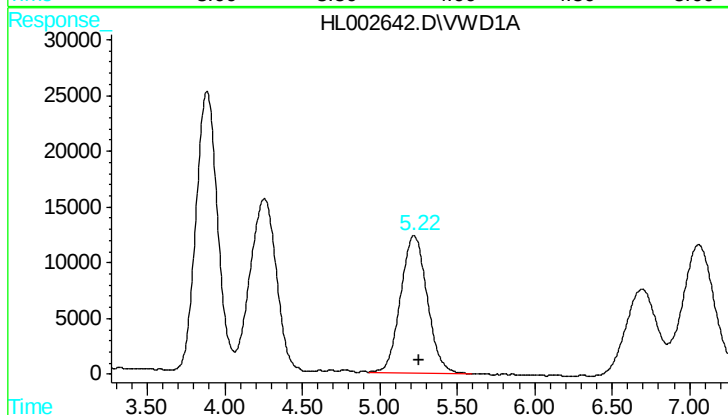
#10 2,6-Dinitrotoluene

R.T.: 9.258 min
Delta R.T.: -0.056 min
Response: 1102692
Conc: 124.39 ug/L



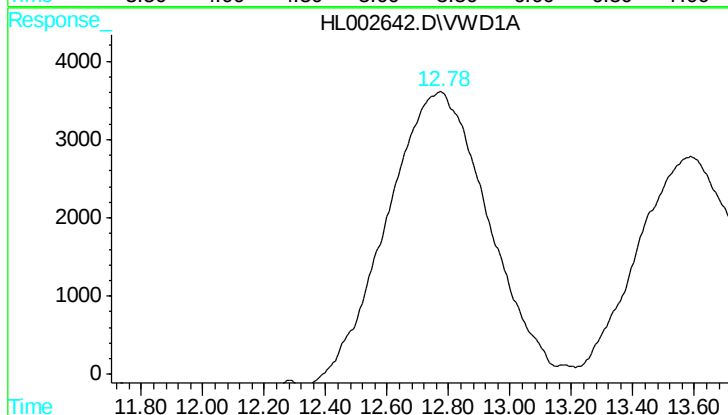
#11 1,3-Dinitrobenzene

R.T.: 3.885 min
Delta R.T.: -0.026 min
Response: 2424686
Conc: 134.97 ug/L



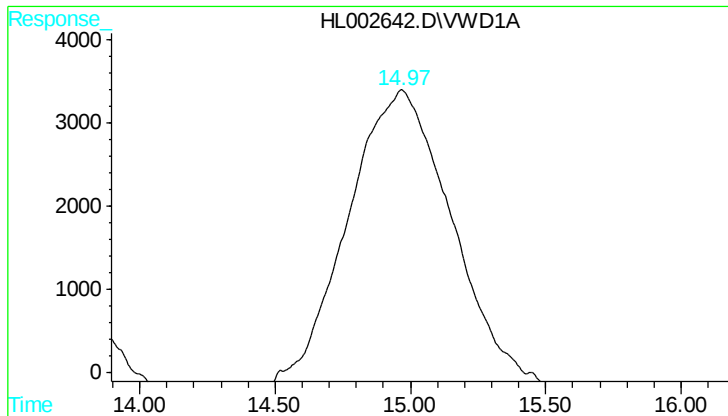
#12 Nitrobenzene

R.T.: 5.221 min
Delta R.T.: -0.036 min
Response: 1486916
Conc: 141.11 ug/L



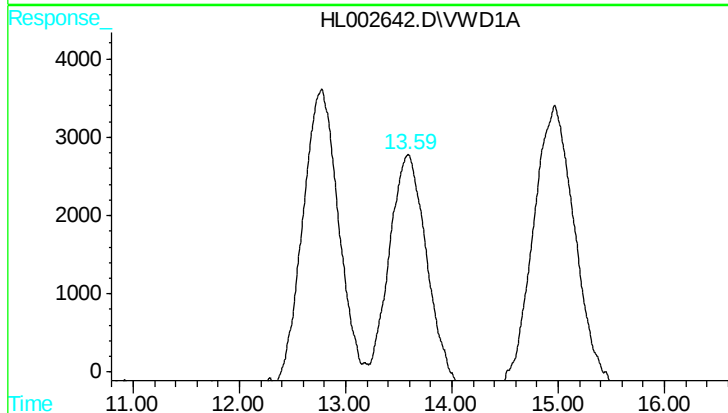
#13 2-Nitrotoluene

R.T.: 12.771 min
Delta R.T.: -0.070 min
Response: 953166
Conc: 136.86 ug/L



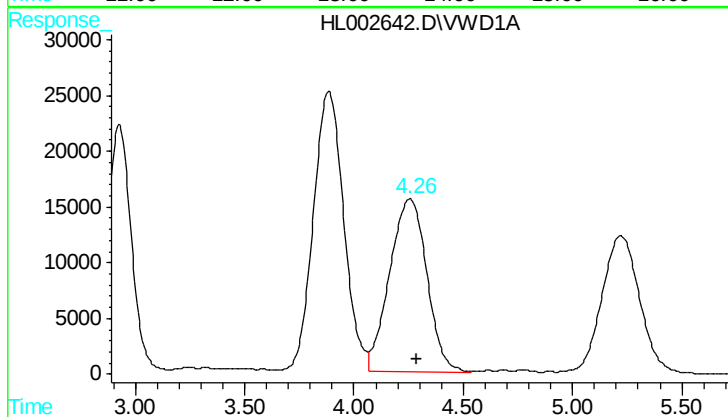
#14 3-Nitrotoluene

R.T.: 14.967 min
 Delta R.T.: -0.068 min
 Response: 1059770
 Conc: 148.23 ug/L



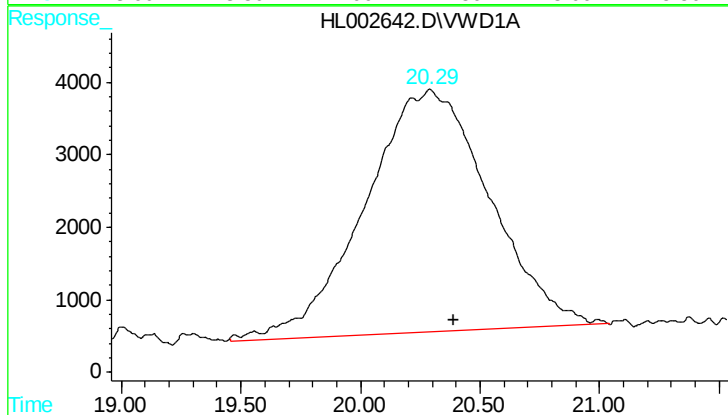
#15 4-Nitrotoluene

R.T.: 13.588 min
 Delta R.T.: -0.070 min
 Response: 786610
 Conc: 136.53 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.257 min
 Delta R.T.: -0.030 min
 Response: 1843458
 Conc: 109.76 ug/L



#18 PETN

R.T.: 20.291 min
 Delta R.T.: -0.098 min
 Response: 1207392
 Conc: 121.93 ug/L