

Data File : H:\VOL1\HPLC\HPLC L\120412\HL002749.D Vial: 2
 Acq On : 12-Apr-2012, 13:41 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 13 11:06 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 13 11:07:55 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	3957570	1039.099 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 346.37%#

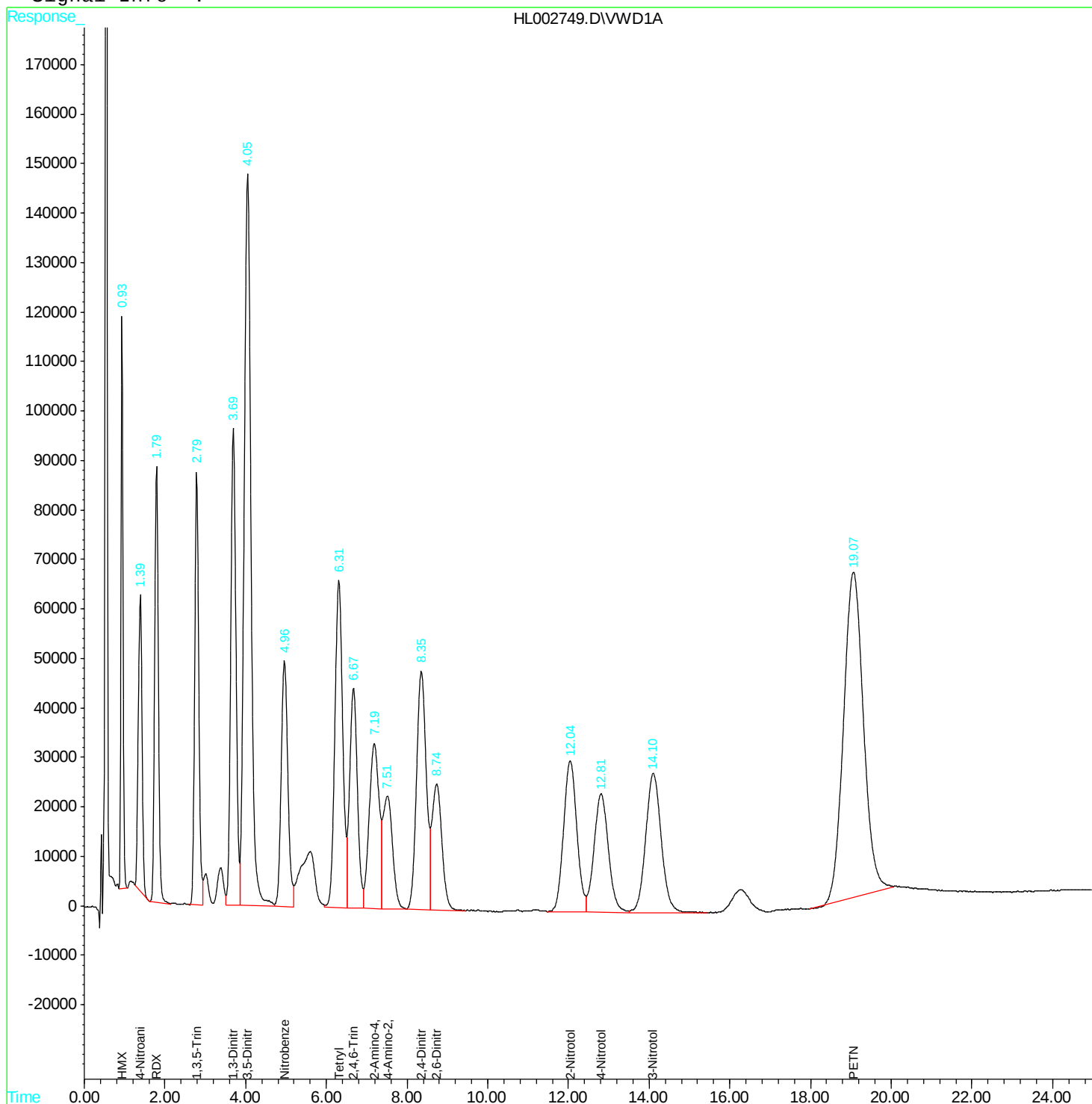
Target Compounds

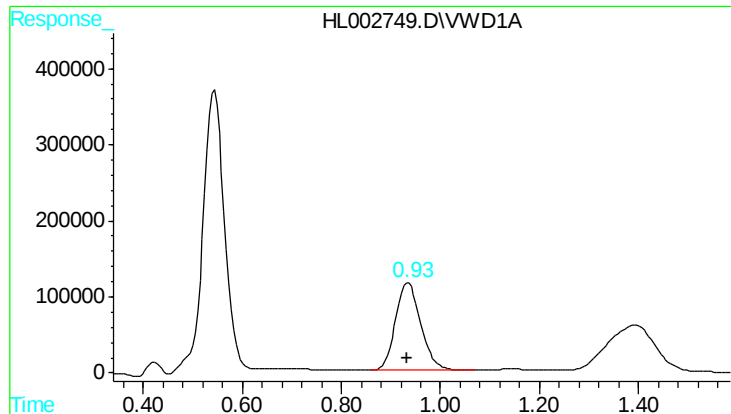
2) T	HMX	0.94	4107184	936.770 ug/L
3) T	RDX	1.79	5781235	1059.838 ug/L
4) T	1,3,5-Trinitrobenzene	2.79	6159667	483.887 ug/L
5) T	Tetryl	6.31	8938333	987.698 ug/L
6) T	2,4,6-Trinitrotoluene	6.67	6025972	506.581 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.19	5803748	517.459 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.51	3750303	486.148 ug/L
9) T	2,4-Dinitrotoluene	8.36	8082131	476.199 ug/L
10) T	2,6-Dinitrotoluene	8.74	4375389	493.560 ug/L
11) T	1,3-Dinitrobenzene	3.70	8676540	482.993 ug/L
12) T	Nitrobenzene	4.96	5739265	544.645 ug/L
13) T	2-Nitrotoluene	12.04	7016610	1007.474 ug/L
14) T	3-Nitrotoluene	14.10	7548292	1055.765 ug/L
15) T	4-Nitrotoluene	12.81	5932827	1029.714 ug/L
16) T	3,5-Dinitroaniline	4.05	17577853	1046.553 ug/L
18) T	PETN	19.07	22496492	2271.873 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Fri Apr 13 11:07:55 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

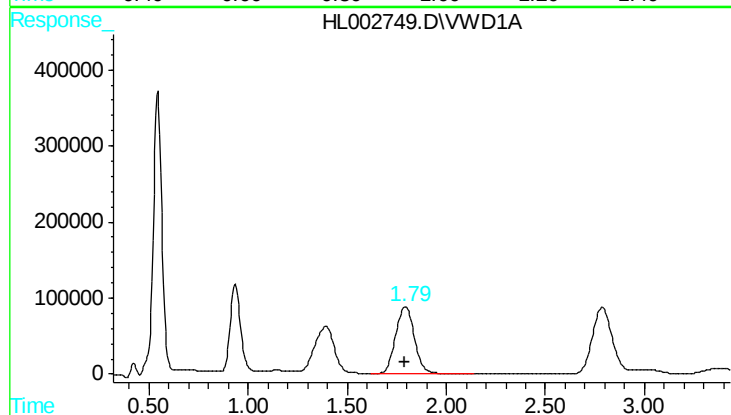
Volume Inj. :
Signal Phase :
Signal Info :





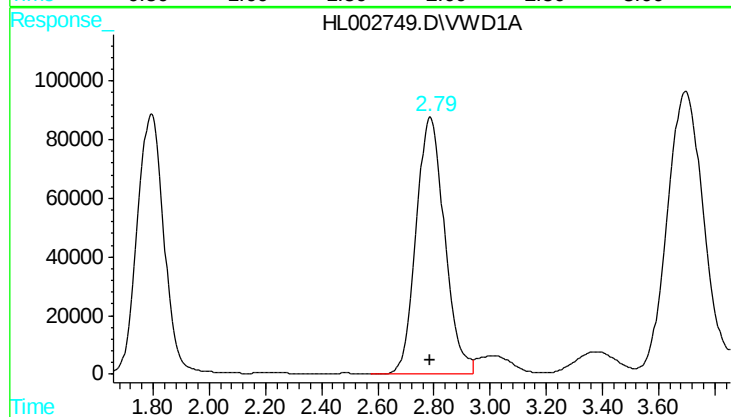
#2 HMX

R.T.: 0.935 min
Delta R.T.: 0.002 min
Response: 4107184
Conc: 936.77 ug/L



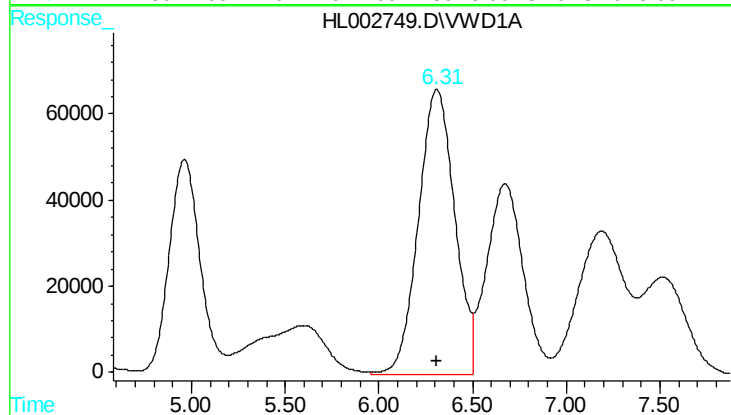
#3 RDX

R.T.: 1.794 min
Delta R.T.: 0.002 min
Response: 5781235
Conc: 1059.84 ug/L



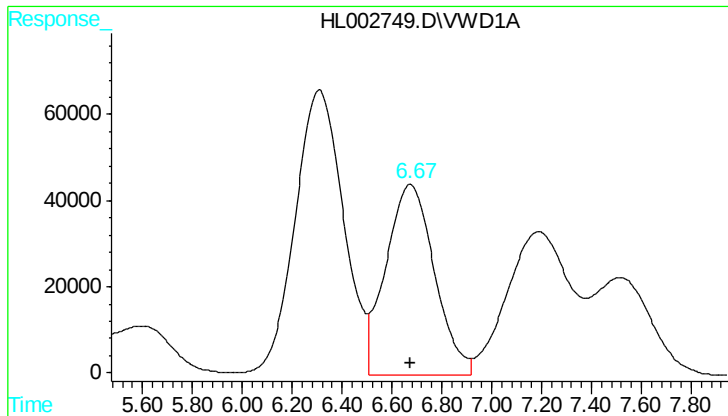
#4 1,3,5-Trinitrobenzene

R.T.: 2.787 min
Delta R.T.: 0.002 min
Response: 6159667
Conc: 483.89 ug/L



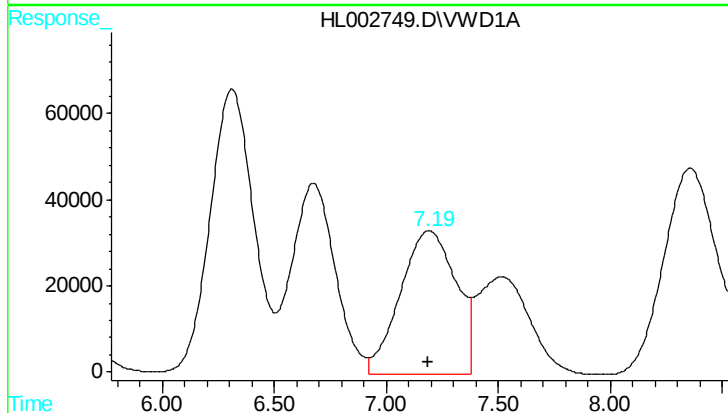
#5 Tetryl

R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 8938333
Conc: 987.70 ug/L



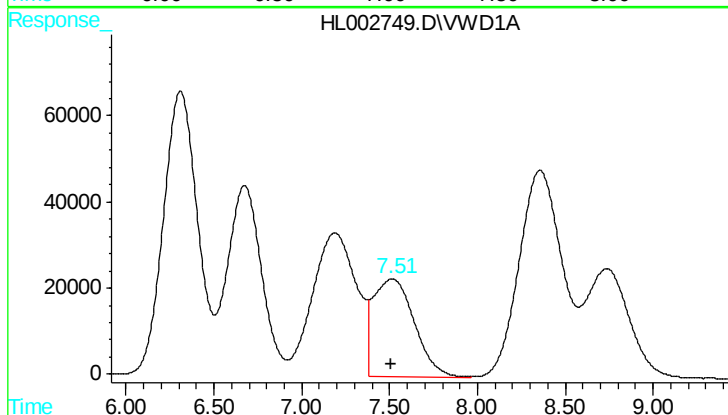
#6 2,4,6-Trinitrotoluene

R.T.: 6.674 min
Delta R.T.: 0.002 min
Response: 6025972
Conc: 506.58 ug/L



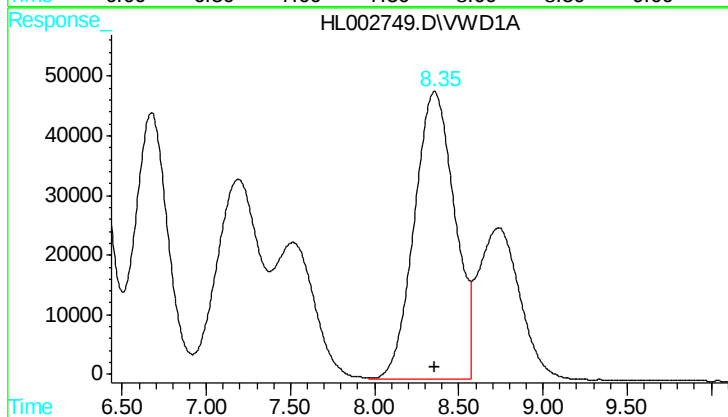
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 5803748
Conc: 517.46 ug/L



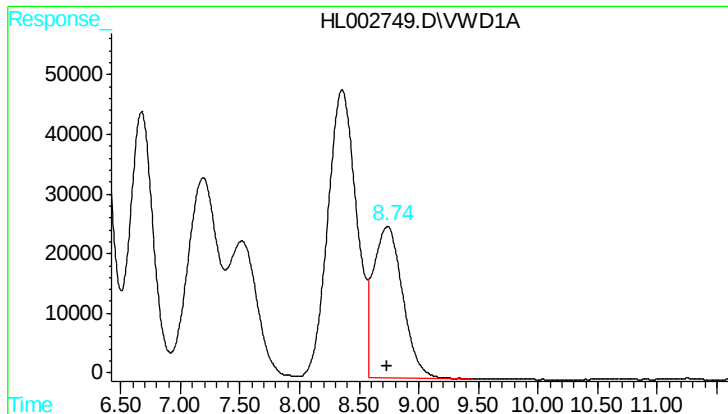
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.515 min
Delta R.T.: 0.003 min
Response: 3750303
Conc: 486.15 ug/L



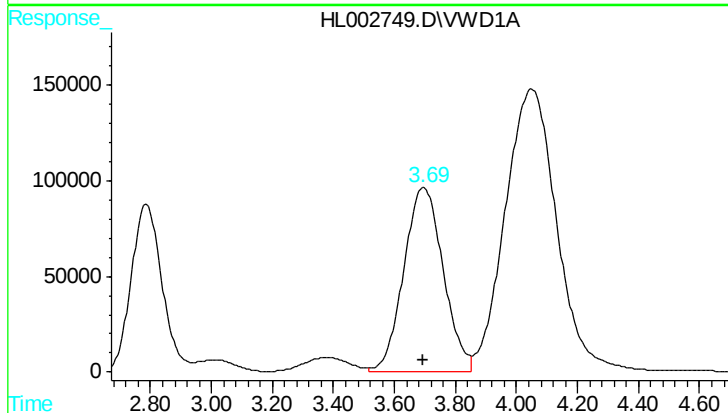
#9 2,4-Dinitrotoluene

R.T.: 8.355 min
Delta R.T.: 0.002 min
Response: 8082131
Conc: 476.20 ug/L



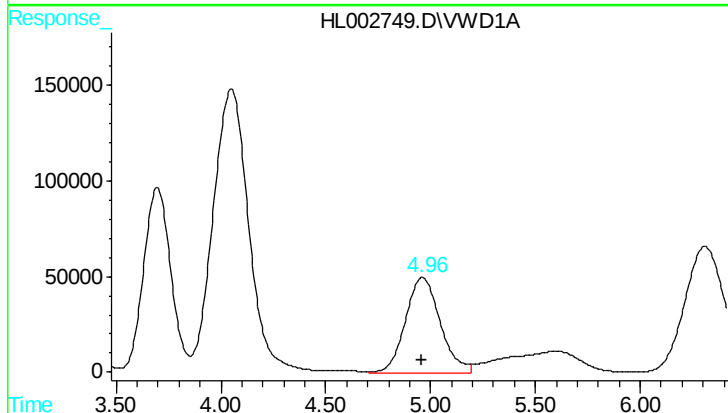
#10 2,6-Dinitrotoluene

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 4375389
Conc: 493.56 ug/L



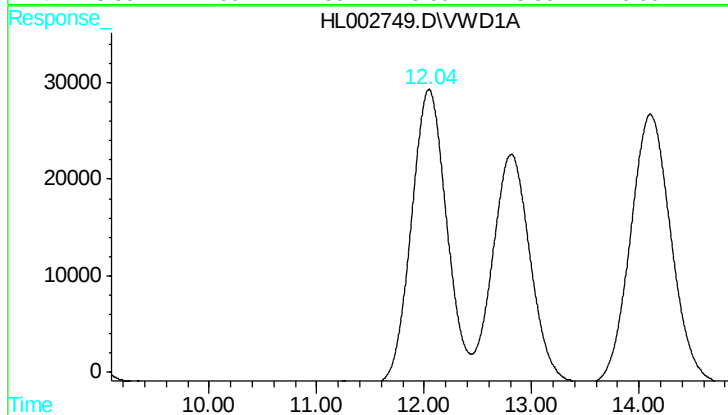
#11 1,3-Dinitrobenzene

R.T.: 3.696 min
Delta R.T.: 0.002 min
Response: 8676540
Conc: 482.99 ug/L



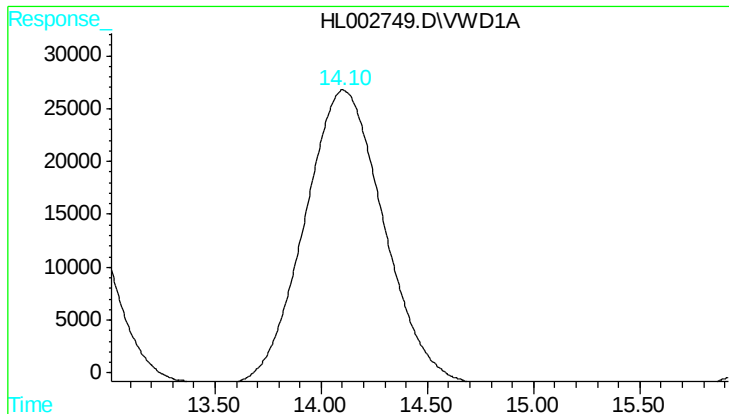
#12 Nitrobenzene

R.T.: 4.962 min
Delta R.T.: 0.002 min
Response: 5739265
Conc: 544.64 ug/L



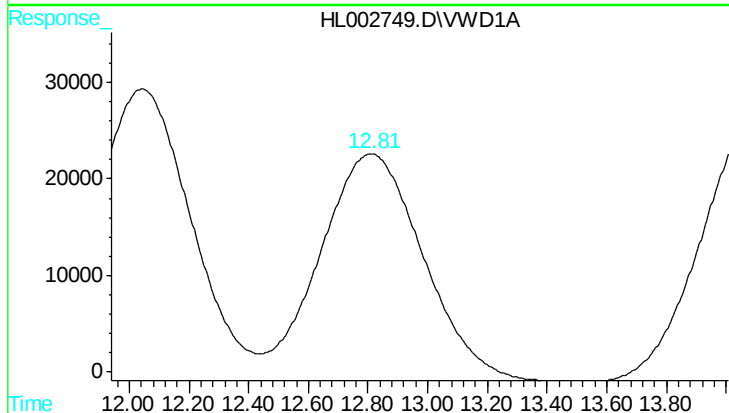
#13 2-Nitrotoluene

R.T.: 12.045 min
Delta R.T.: 0.002 min
Response: 7016610
Conc: 1007.47 ug/L



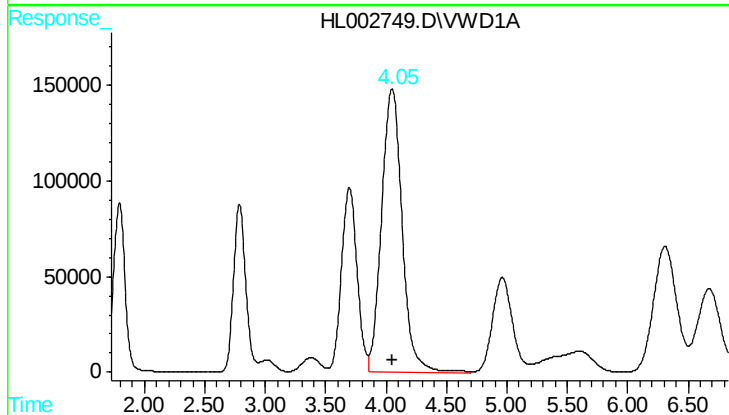
#14 3-Nitrotoluene

R.T.: 14.104 min
Delta R.T.: 0.005 min
Response: 7548292
Conc: 1055.76 ug/L



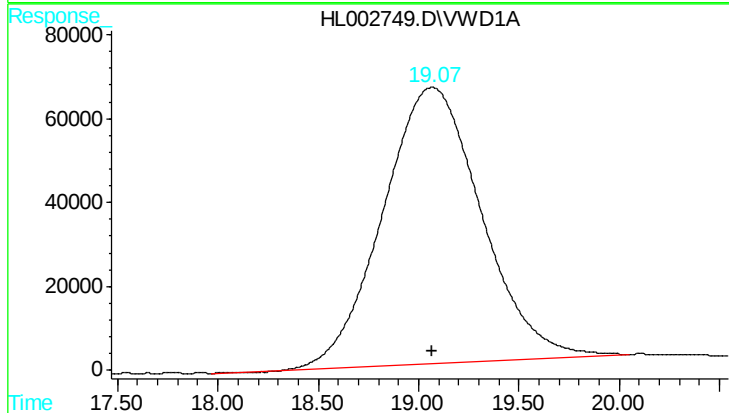
#15 4-Nitrotoluene

R.T.: 12.812 min
Delta R.T.: 0.000 min
Response: 5932827
Conc: 1029.71 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.050 min
Delta R.T.: 0.002 min
Response: 17577853
Conc: 1046.55 ug/L



#18 PETN

R.T.: 19.067 min
Delta R.T.: 0.000 min
Response: 22496492
Conc: 2271.87 ug/L