

Data File : H:\VOL1\HPLC\HPLC L\120329\HL002432.D Vial: 74
 Acq On : 29-Mar-2012, 12:17 Operator: HLM
 Sample : 8330-3 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	1951705	516.172 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 172.06%#

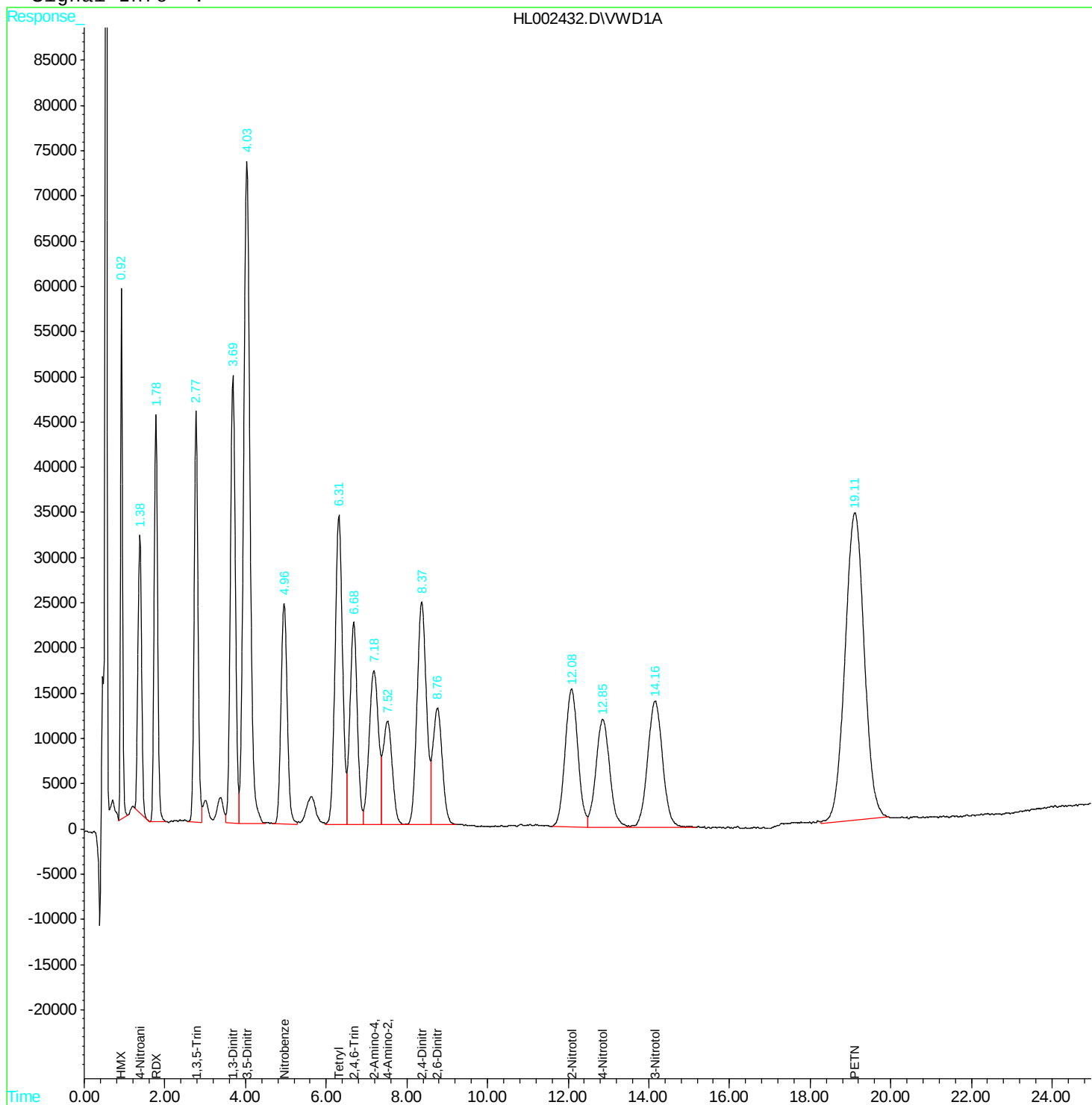
Target Compounds

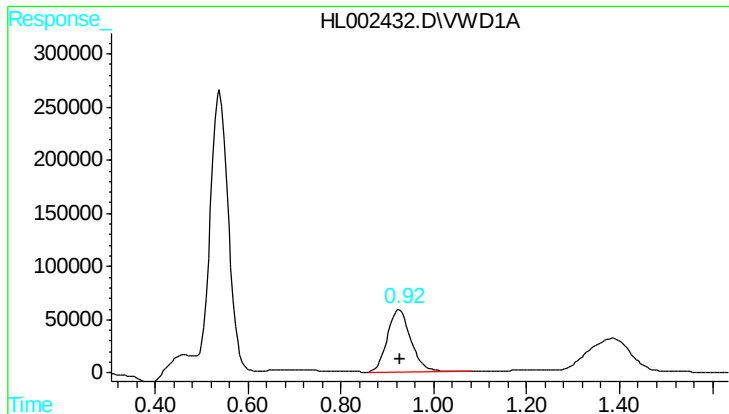
2) T	HMX	0.93	2051046	518.976 ug/L
3) T	RDX	1.78	2757973	523.254 ug/L
4) T	1,3,5-Trinitrobenzene	2.77	3035683	249.032 ug/L
5) T	Tetryl	6.32	4396562	506.554 ug/L
6) T	2,4,6-Trinitrotoluene	6.68	2863767	253.845 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.19	2798239	259.190 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.52	1794305	237.490 ug/L
9) T	2,4-Dinitrotoluene	8.37	3986629	244.884 ug/L
10) T	2,6-Dinitrotoluene	8.76	2128627	240.461 ug/L
11) T	1,3-Dinitrobenzene	3.69	4237731	251.419 ug/L
12) T	Nitrobenzene	4.96	2611335	243.633 ug/L
13) T	2-Nitrotoluene	12.09	3378487	492.605 ug/L
14) T	3-Nitrotoluene	14.16	3633817	498.938 ug/L
15) T	4-Nitrotoluene	12.86	2834086	506.221 ug/L
16) T	3,5-Dinitroaniline	4.03	8069082	501.426 ug/L
18) T	PETN	19.11	11275576	1183.919 ug/L

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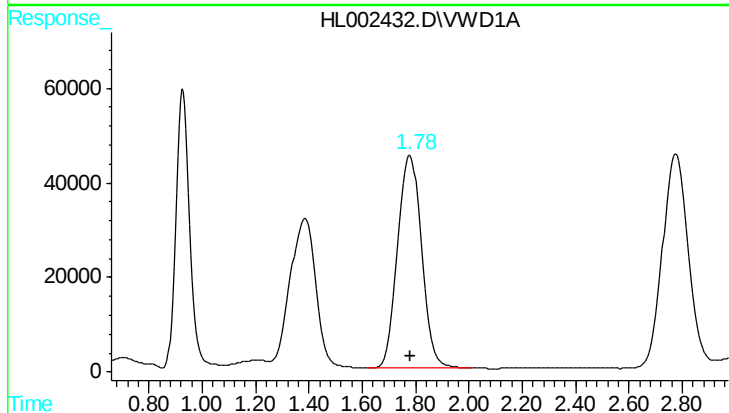
Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032912.M (Chemstation Integrator)
Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Tue Feb 28 14:18:34 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

Volume Inj. :
Signal Phase :
Signal Info :

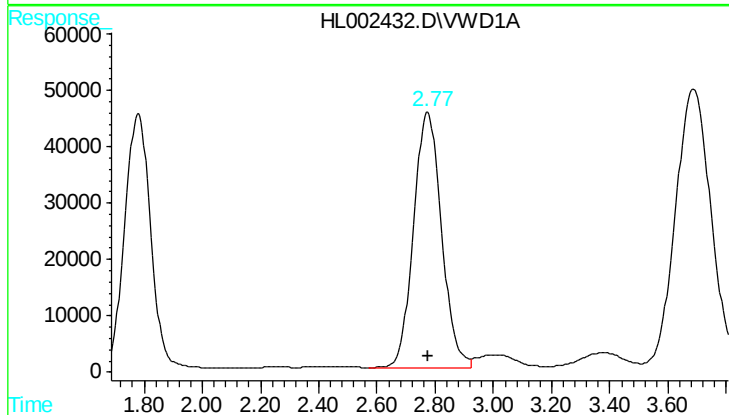




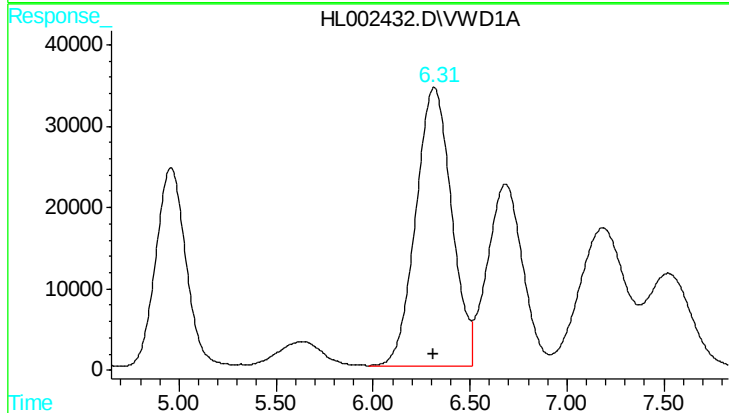
#2 HMX
 R.T.: 0.925 min
 Delta R.T.: -0.001 min
 Response: 2051046
 Conc: 518.98 ug/L



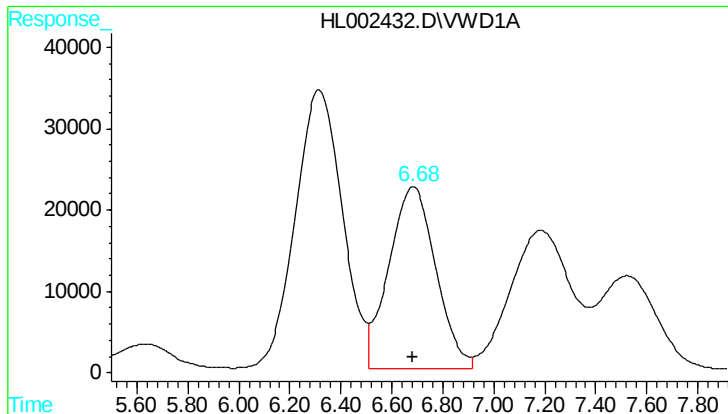
#3 RDX
 R.T.: 1.781 min
 Delta R.T.: -0.002 min
 Response: 2757973
 Conc: 523.25 ug/L



#4 1,3,5-Trinitrobenzene
 R.T.: 2.774 min
 Delta R.T.: 0.000 min
 Response: 3035683
 Conc: 249.03 ug/L

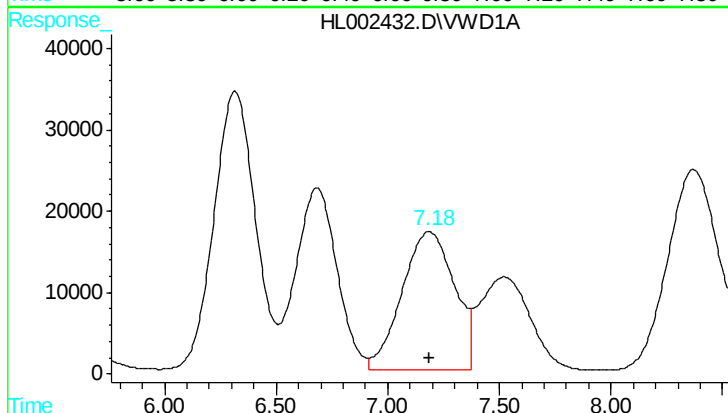


#5 Tetryl
 R.T.: 6.315 min
 Delta R.T.: 0.001 min
 Response: 4396562
 Conc: 506.55 ug/L



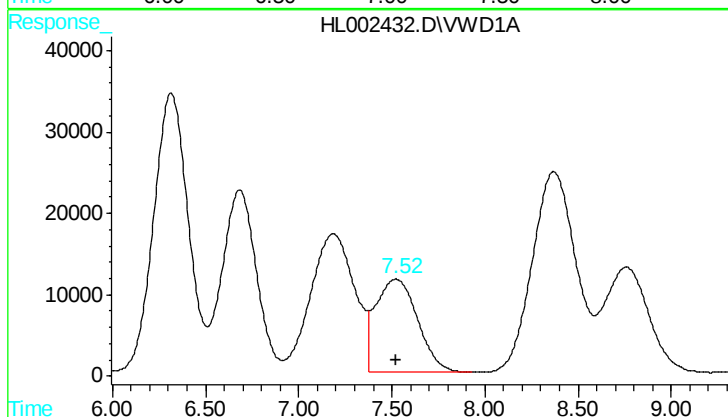
#6 2,4,6-Trinitrotoluene

R.T.: 6.684 min
Delta R.T.: 0.002 min
Response: 2863767
Conc: 253.85 ug/L



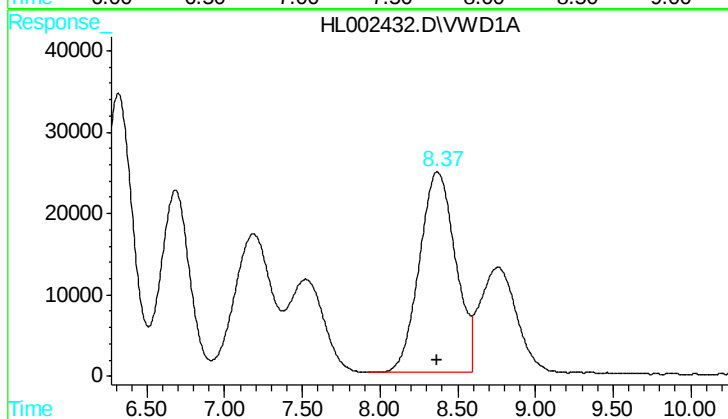
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 2798239
Conc: 259.19 ug/L



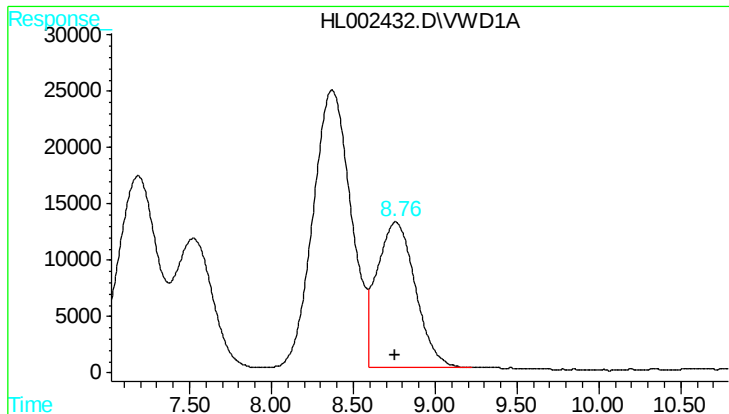
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 1794305
Conc: 237.49 ug/L



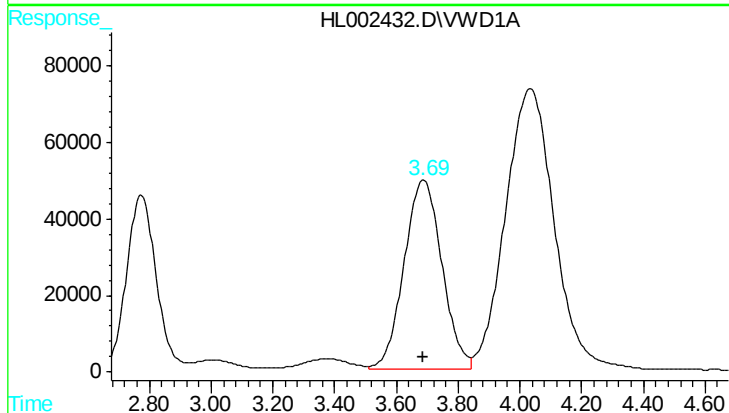
#9 2,4-Dinitrotoluene

R.T.: 8.370 min
Delta R.T.: 0.000 min
Response: 3986629
Conc: 244.88 ug/L



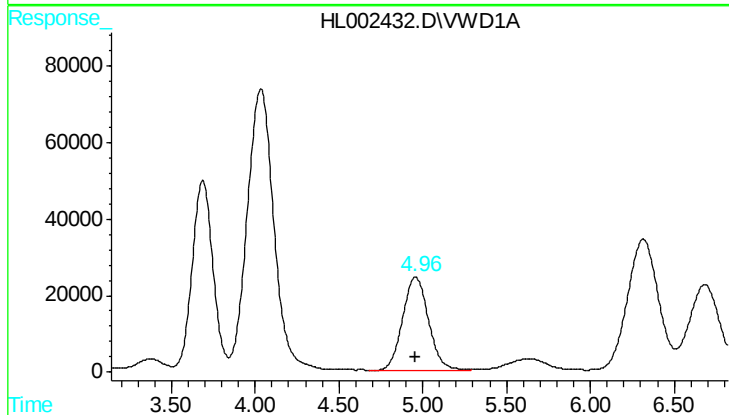
#10 2,6-Dinitrotoluene

R.T.: 8.759 min
Delta R.T.: 0.002 min
Response: 2128627
Conc: 240.46 ug/L



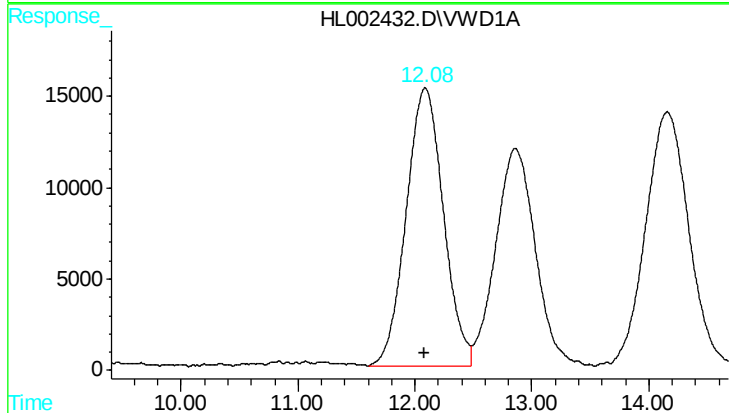
#11 1,3-Dinitrobenzene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 4237731
Conc: 251.42 ug/L



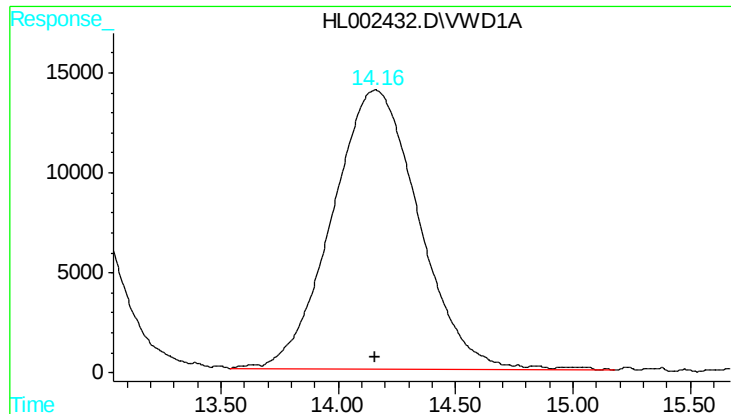
#12 Nitrobenzene

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 2611335
Conc: 243.63 ug/L



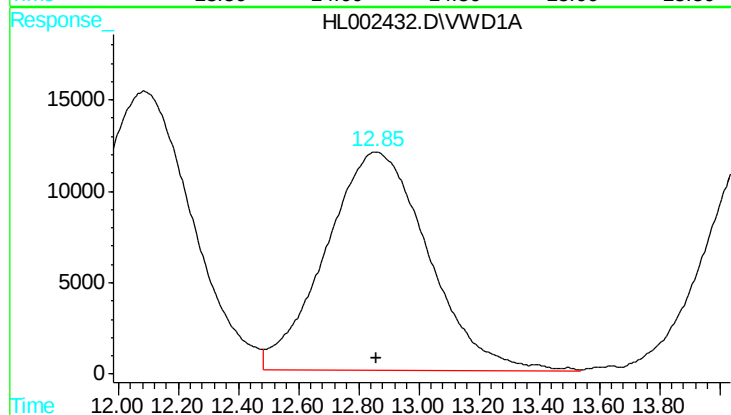
#13 2-Nitrotoluene

R.T.: 12.087 min
Delta R.T.: 0.003 min
Response: 3378487
Conc: 492.60 ug/L



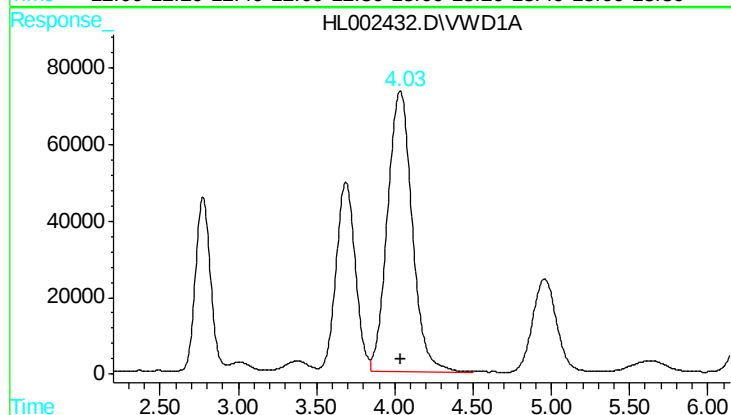
#14 3-Nitrotoluene

R.T.: 14.157 min
Delta R.T.: 0.001 min
Response: 3633817
Conc: 498.94 ug/L



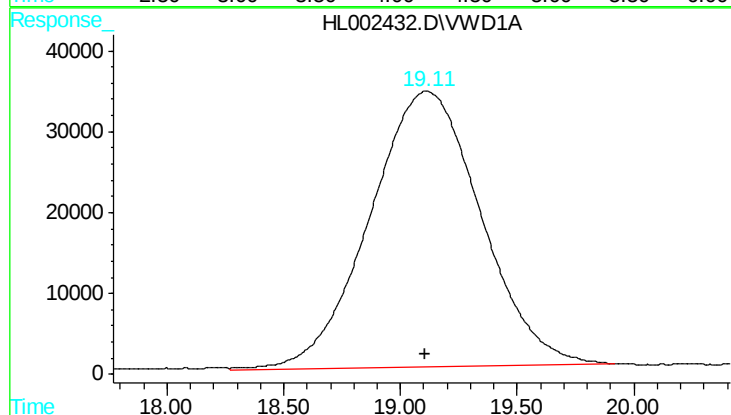
#15 4-Nitrotoluene

R.T.: 12.857 min
Delta R.T.: 0.000 min
Response: 2834086
Conc: 506.22 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 8069082
Conc: 501.43 ug/L



#18 PETN

R.T.: 19.112 min
Delta R.T.: 0.006 min
Response: 11275576
Conc: 1183.92 ug/L