

Data File : H:\VOL1\HPLC\HPLC L\120601\HL003154.D Vial: 55
 Acq On : 02-Jun-2012, 01:30 Operator: HLM
 Sample : D2816-03MS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jun 4 10:17 2012 Quant Results File: HL050312.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL050312.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Mon Jun 04 10:17:03 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	1.36	281035	76.810 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 25.60%#

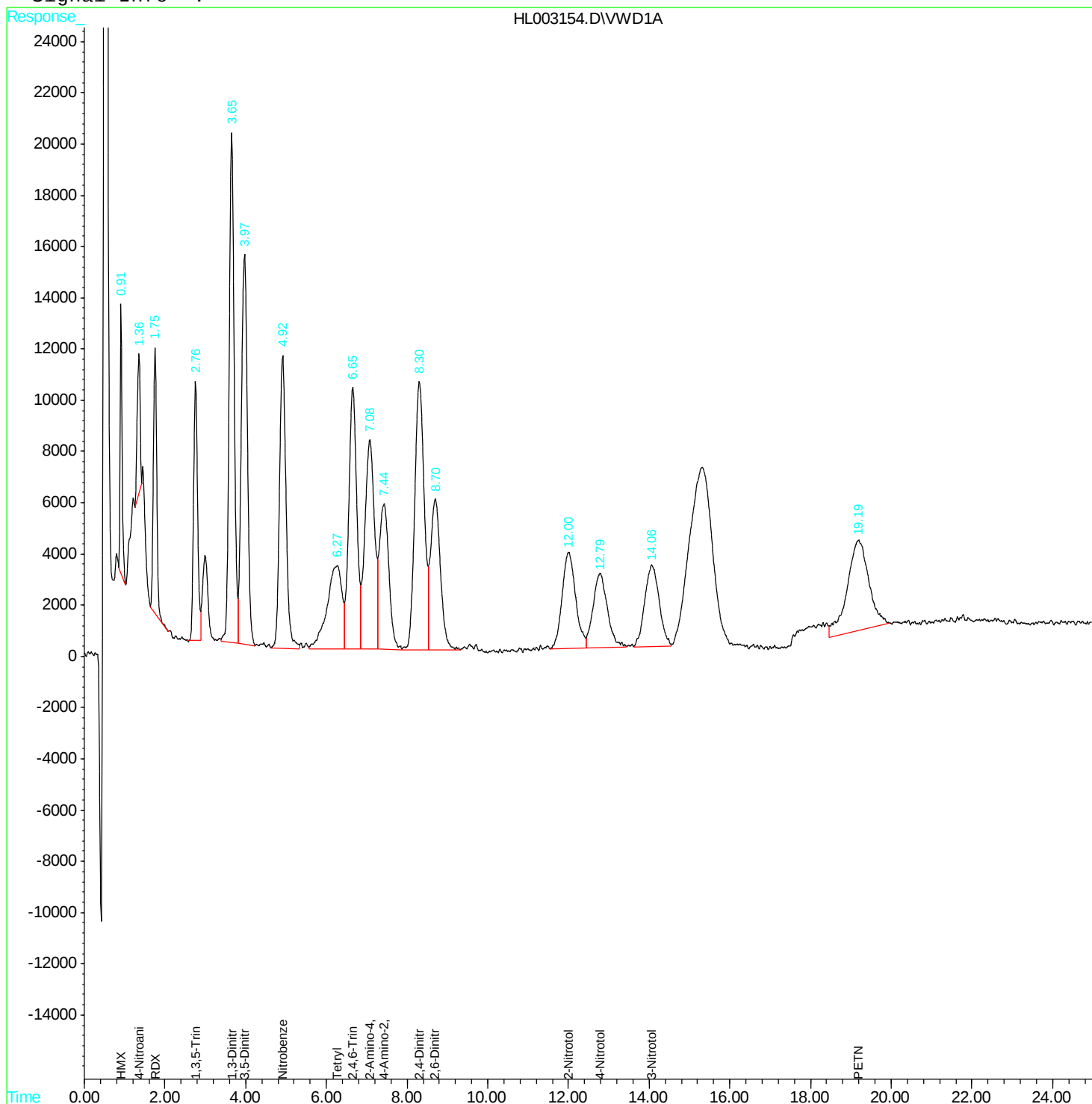
Target Compounds

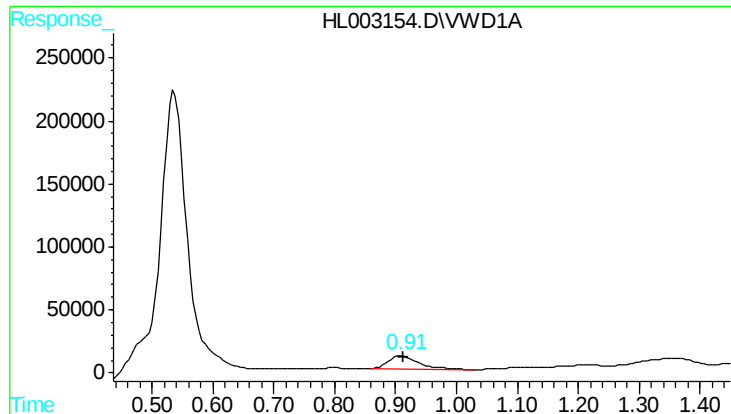
2) T	HMX	0.91	352784	87.802 ug/L
3) T	RDX	1.76	609587	108.075 ug/L
4) T	1,3,5-Trinitrobenzene	2.76	692874	55.250 ug/L
5) T	Tetryl	6.27	835414	93.008 ug/L
6) T	2,4,6-Trinitrotoluene	6.66	1422223	118.284 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.08	1358816	123.278 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.43	936380	123.687 ug/L
9) T	2,4-Dinitrotoluene	8.31	1703400	104.945 ug/L
10) T	2,6-Dinitrotoluene	8.70	1016008	113.108 ug/L
11) T	1,3-Dinitrobenzene	3.65	1738694	98.993 ug/L
12) T	Nitrobenzene	4.92	1286490	116.457 ug/L
13) T	2-Nitrotoluene	12.01	869646	125.090 ug/L
14) T	3-Nitrotoluene	14.07	794598	105.539 ug/L
15) T	4-Nitrotoluene	12.78	718168	121.875 ug/L
16) T	3,5-Dinitroaniline	3.97	1587244	88.986 ug/L
18) T	PETN	19.19	1305454	128.079 ug/L

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Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Mon Jun 04 10:17:03 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

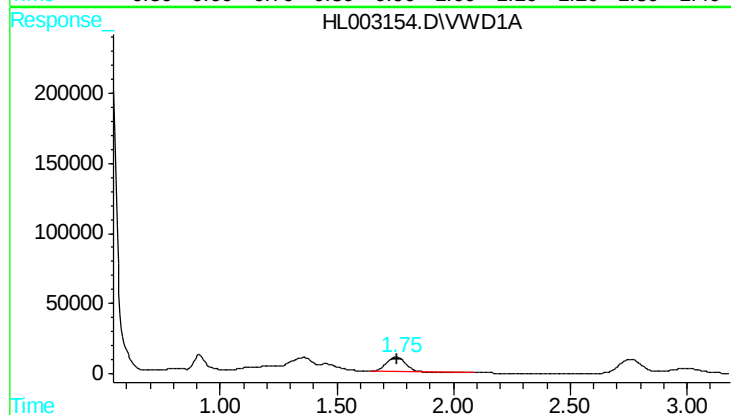
Volume Inj. :
Signal Phase :
Signal Info :





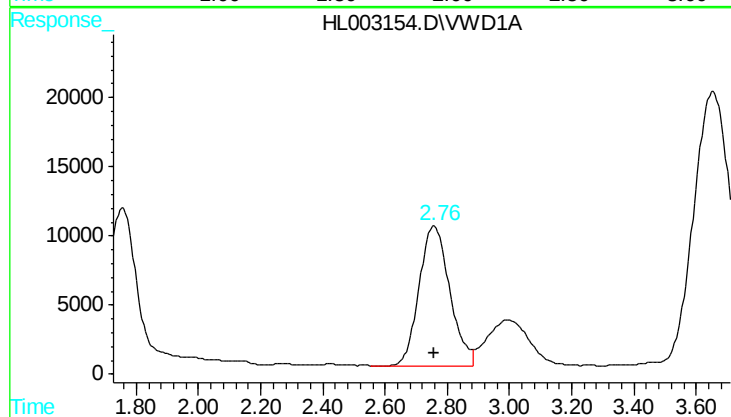
#2 HMX

R.T.: 0.911 min
Delta R.T.: -0.003 min
Response: 352784
Conc: 87.80 ug/L



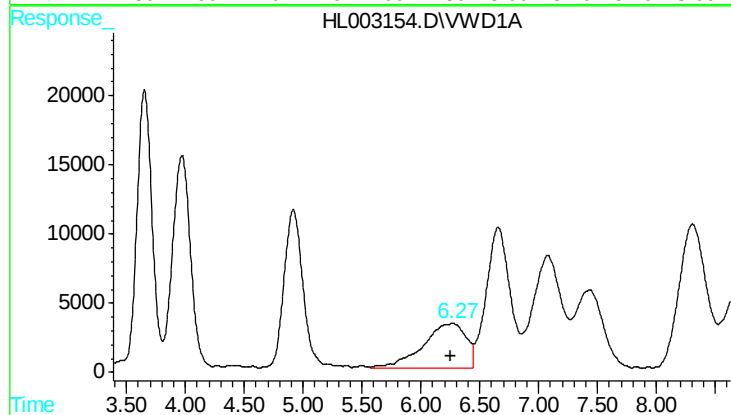
#3 RDX

R.T.: 1.756 min
Delta R.T.: -0.003 min
Response: 609587
Conc: 108.07 ug/L



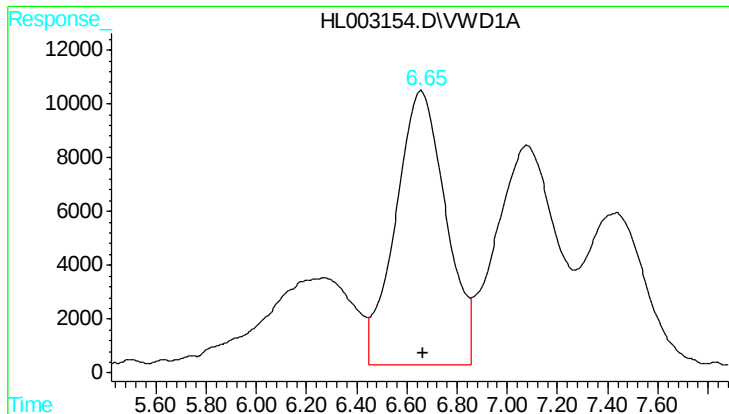
#4 1,3,5-Trinitrobenzene

R.T.: 2.758 min
Delta R.T.: 0.000 min
Response: 692874
Conc: 55.25 ug/L



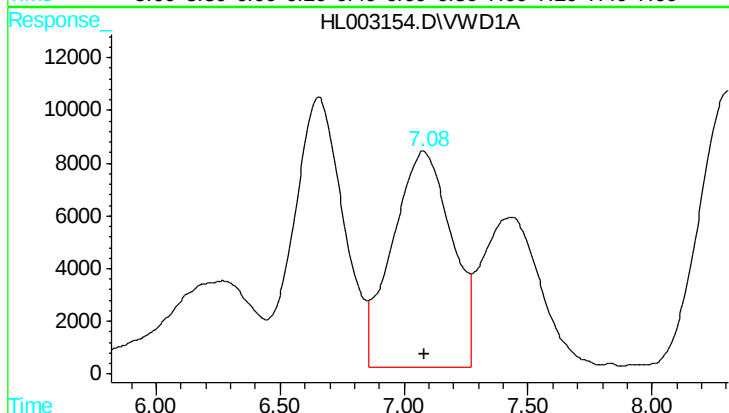
#5 Tetryl

R.T.: 6.271 min
Delta R.T.: 0.013 min
Response: 835414
Conc: 93.01 ug/L



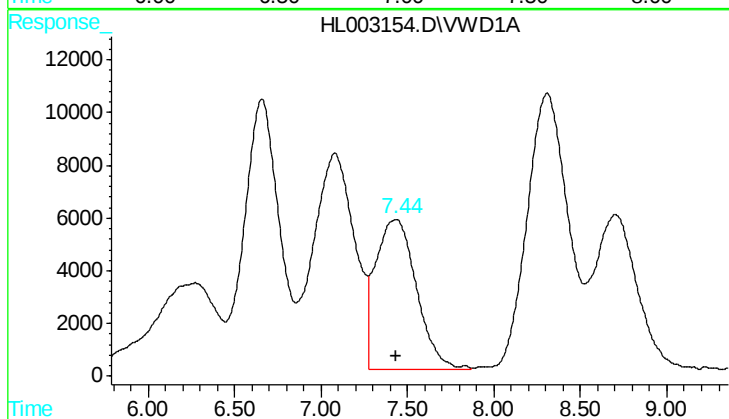
#6 2,4,6-Trinitrotoluene

R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 1422223
Conc: 118.28 ug/L



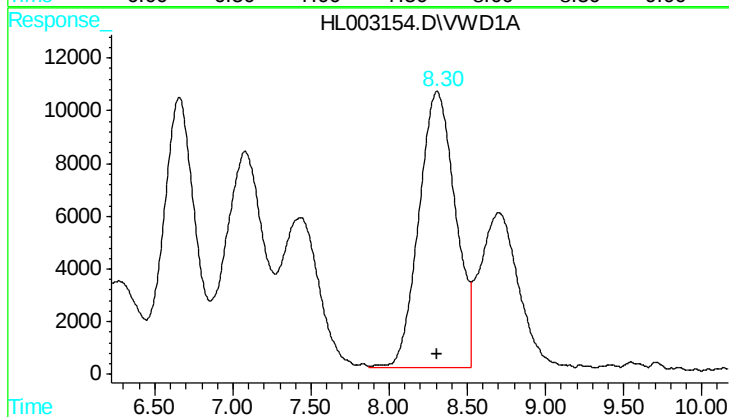
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.079 min
Delta R.T.: -0.003 min
Response: 1358816
Conc: 123.28 ug/L



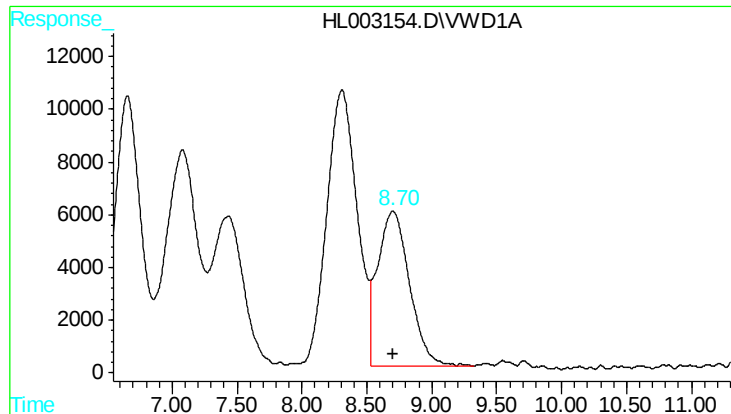
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 936380
Conc: 123.69 ug/L



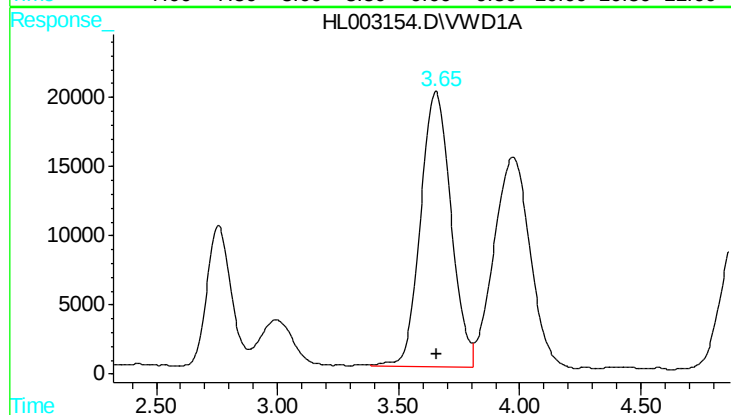
#9 2,4-Dinitrotoluene

R.T.: 8.306 min
Delta R.T.: -0.001 min
Response: 1703400
Conc: 104.95 ug/L



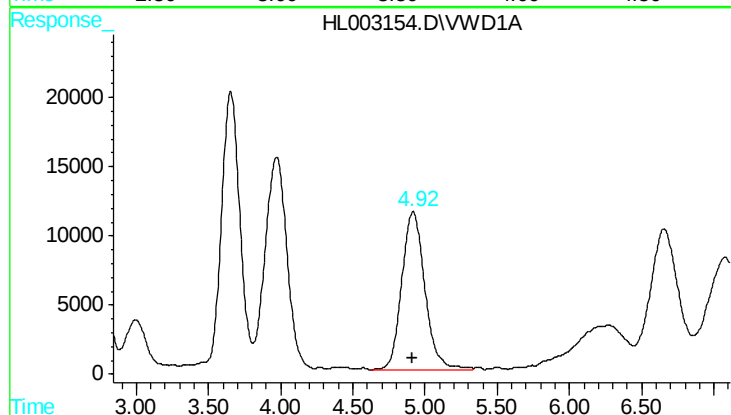
#10 2,6-Dinitrotoluene

R.T.: 8.702 min
Delta R.T.: 0.004 min
Response: 1016008
Conc: 113.11 ug/L



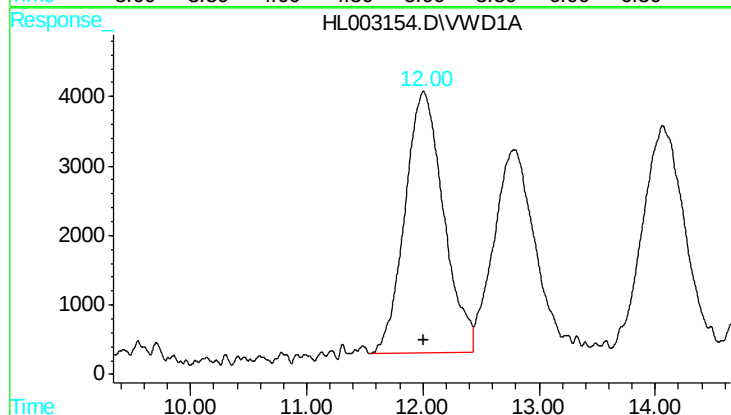
#11 1,3-Dinitrobenzene

R.T.: 3.654 min
Delta R.T.: 0.000 min
Response: 1738694
Conc: 98.99 ug/L



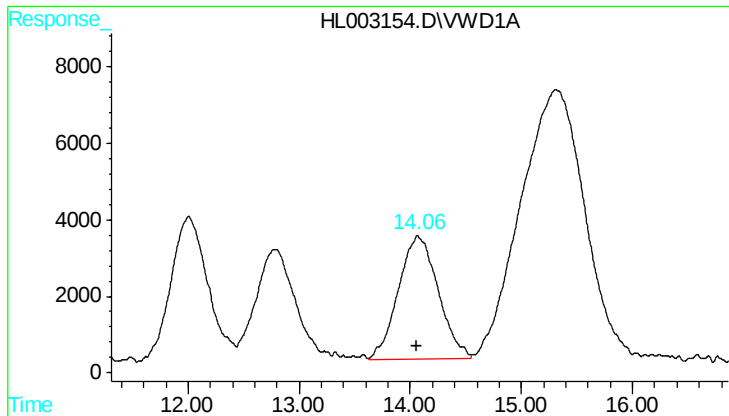
#12 Nitrobenzene

R.T.: 4.918 min
Delta R.T.: 0.001 min
Response: 1286490
Conc: 116.46 ug/L



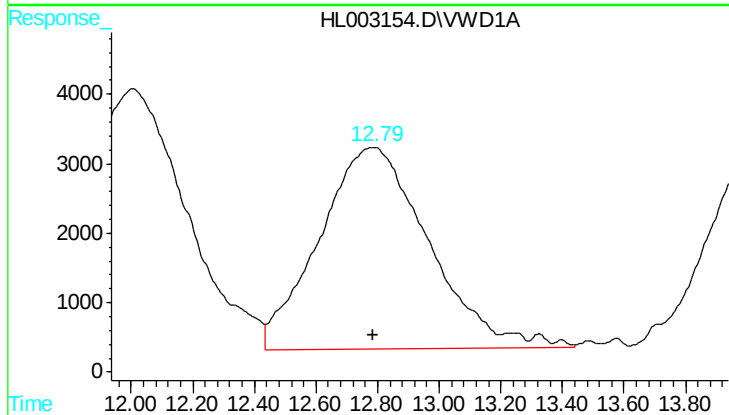
#13 2-Nitrotoluene

R.T.: 12.006 min
Delta R.T.: 0.003 min
Response: 869646
Conc: 125.09 ug/L



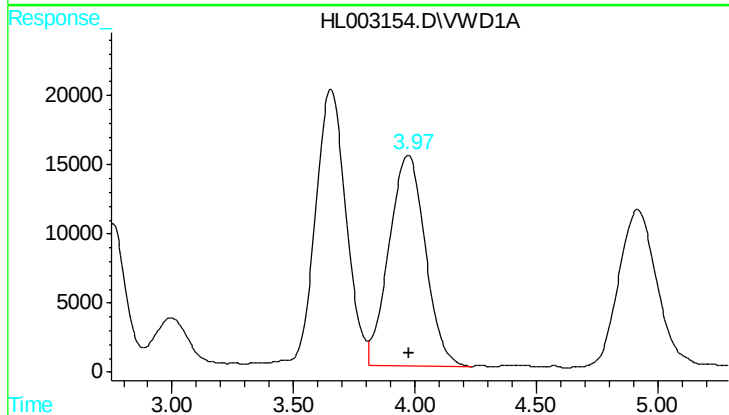
#14 3-Nitrotoluene

R.T.: 14.066 min
Delta R.T.: 0.003 min
Response: 794598
Conc: 105.54 ug/L



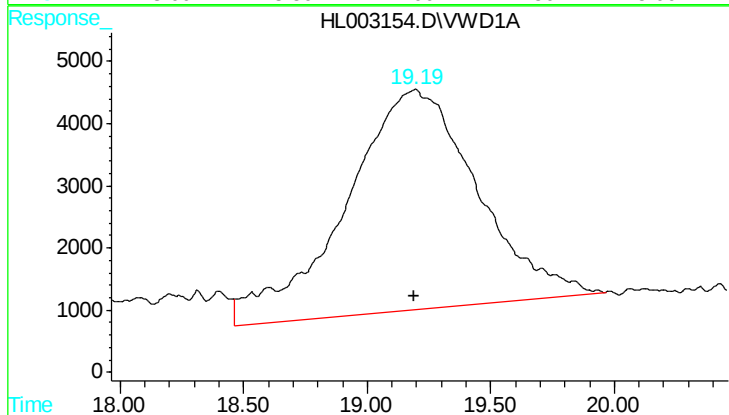
#15 4-Nitrotoluene

R.T.: 12.785 min
Delta R.T.: 0.000 min
Response: 718168
Conc: 121.88 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.972 min
Delta R.T.: -0.005 min
Response: 1587244
Conc: 88.99 ug/L



#18 PETN

R.T.: 19.190 min
Delta R.T.: 0.000 min
Response: 1305454
Conc: 128.08 ug/L