

Data File : H:\VOL1\HPLC\HPLC L\121119\HL003783.D Vial: 12
 Acq On : 19-Nov-2012, 15:03 Operator: HLM
 Sample : PB66863BS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Nov 19 19:02 2012 Quant Results File: HL102412.RES

Instrument :
 HPLC_L
 ClientSampleId :
 PB66863BS1

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL102412.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Mon Nov 19 19:01:42 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	603351	119.301 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 39.77%

Target Compounds

2) T	HMX	0.93	429290	112.790 ug/L
3) T	RDX	1.79	626300	116.361 ug/L
4) T	1,3,5-Trinitrobenzene	2.82	1378958	116.237 ug/L
5) T	Tetryl	6.45	538495	63.236 ug/L
6) T	2,4,6-Trinitrotoluene	6.83	1715547	150.556 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.30	1277747	117.854 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.66	923389	127.962 ug/L
9) T	2,4-Dinitrotoluene	8.53	1804021	112.977 ug/L
10) T	2,6-Dinitrotoluene	8.94	972879	112.878 ug/L
11) T	1,3-Dinitrobenzene	3.74	1957930	118.335 ug/L
12) T	Nitrobenzene	5.03	1193108	111.483 ug/L
13) T	2-Nitrotoluene	12.34	809293	119.486 ug/L
14) T	3-Nitrotoluene	14.48	901033	125.041 ug/L
15) T	4-Nitrotoluene	13.15	687115	118.152 ug/L
16) T	3,5-Dinitroaniline	4.08	1596164	101.659 ug/L
18) T	PETN	19.74	960005	103.664 ug/L

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Misc :

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

Last Update : Mon Nov 19 19:01:42 2012

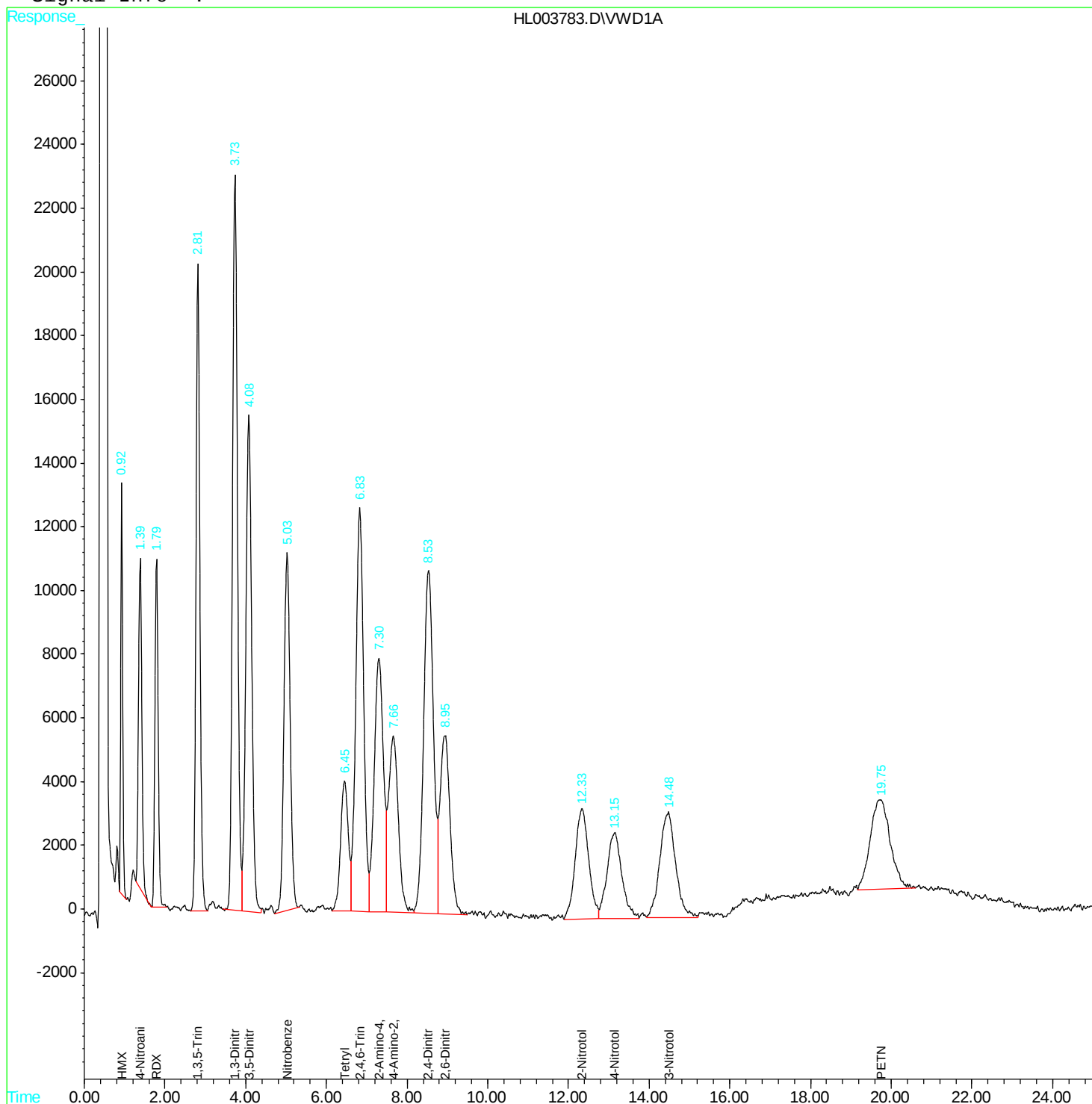
Response via : Multiple Level Calibration

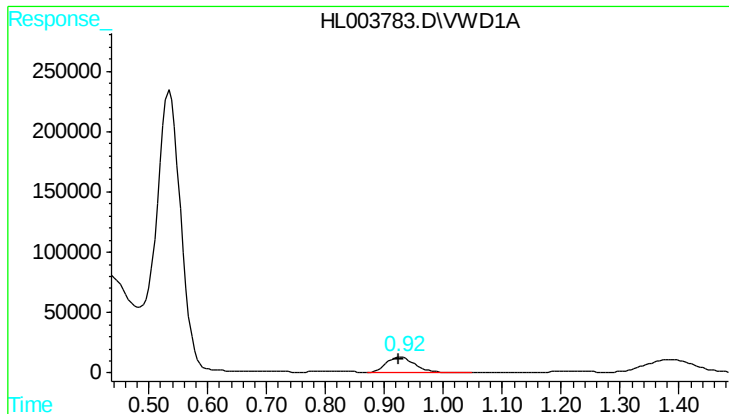
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

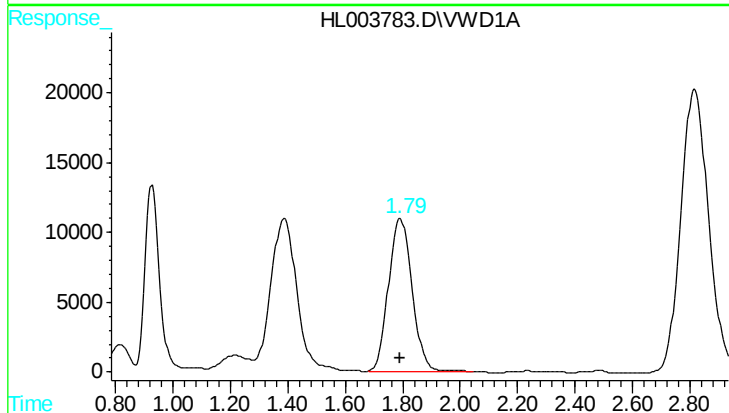




#2 HMX

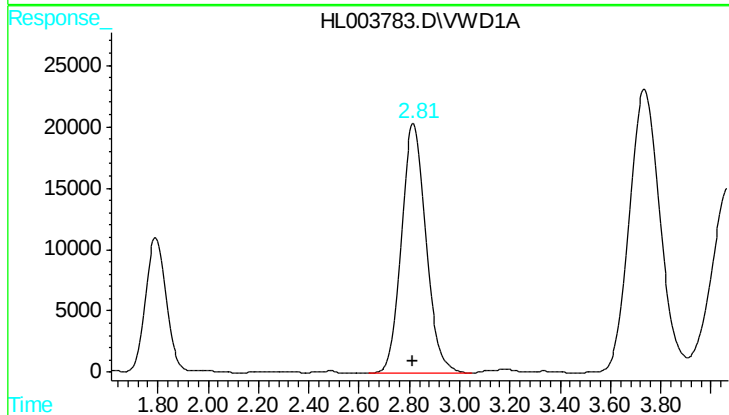
R.T.: 0.927 min
Delta R.T.: 0.001 min
Response: 429290
Conc: 112.79 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB66863BS1



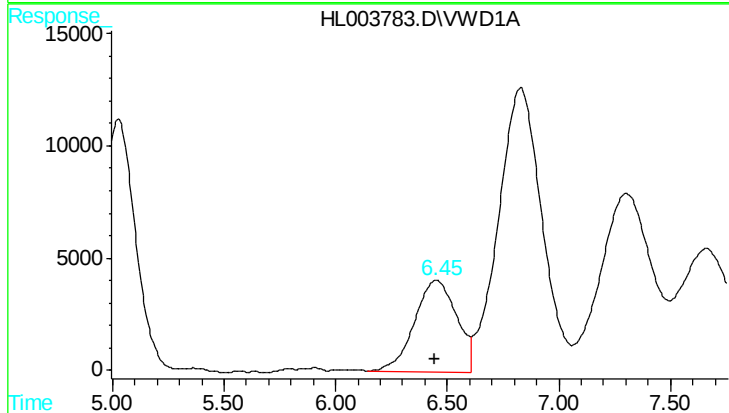
#3 RDX

R.T.: 1.792 min
Delta R.T.: 0.002 min
Response: 626300
Conc: 116.36 ug/L



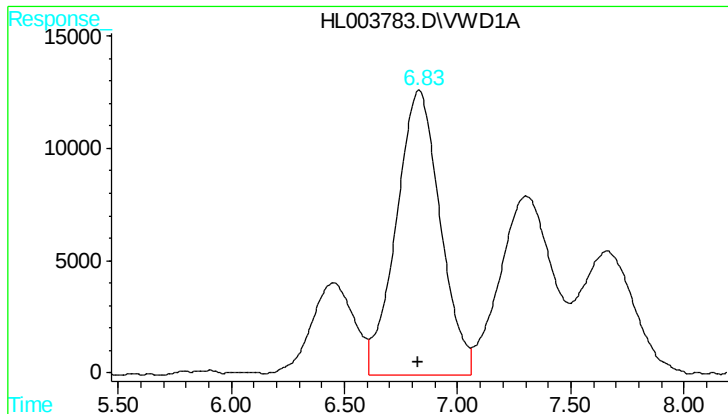
#4 1,3,5-Trinitrobenzene

R.T.: 2.817 min
Delta R.T.: 0.004 min
Response: 1378958
Conc: 116.24 ug/L



#5 Tetryl

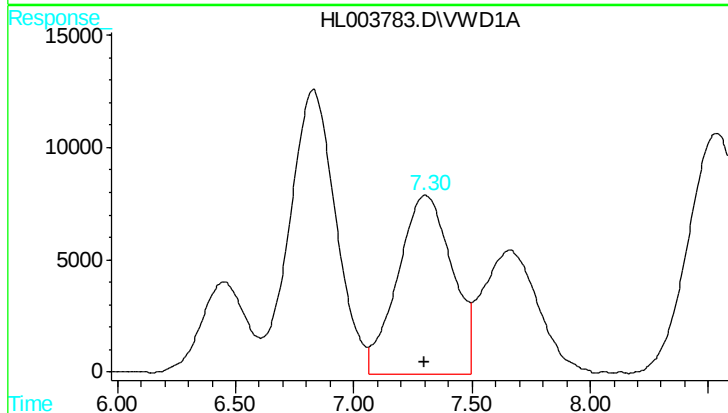
R.T.: 6.453 min
Delta R.T.: 0.006 min
Response: 538495
Conc: 63.24 ug/L



#6 2,4,6-Trinitrotoluene

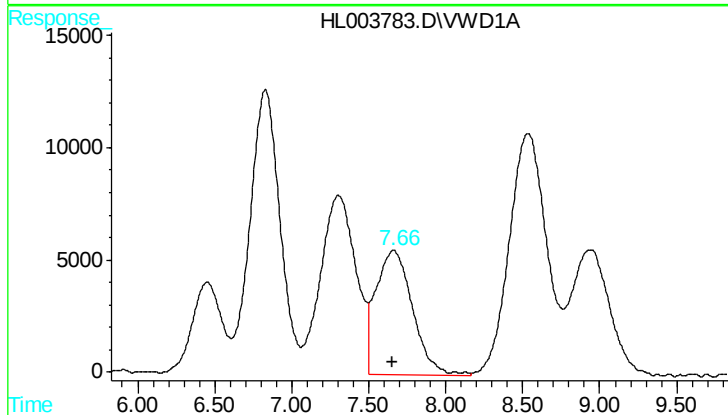
R.T.: 6.830 min
Delta R.T.: 0.004 min
Response: 1715547
Conc: 150.56 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB66863BS1



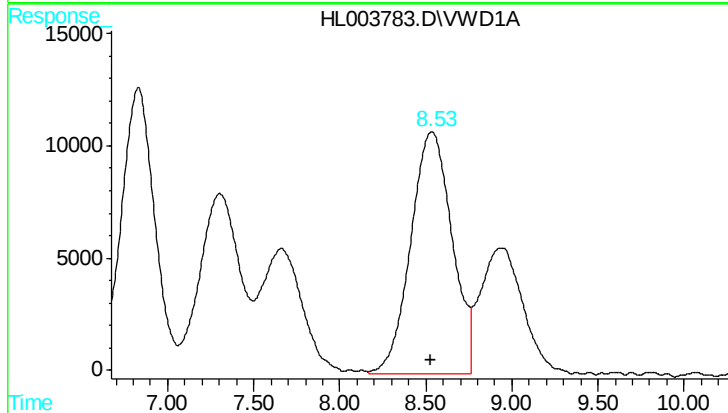
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.303 min
Delta R.T.: 0.006 min
Response: 1277747
Conc: 117.85 ug/L



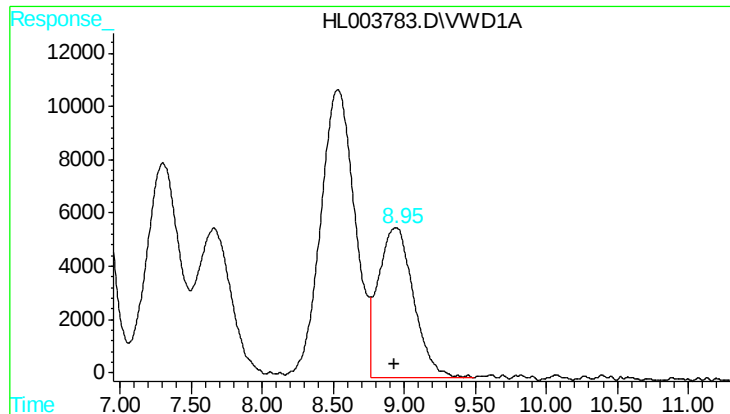
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.661 min
Delta R.T.: 0.010 min
Response: 923389
Conc: 127.96 ug/L



#9 2,4-Dinitrotoluene

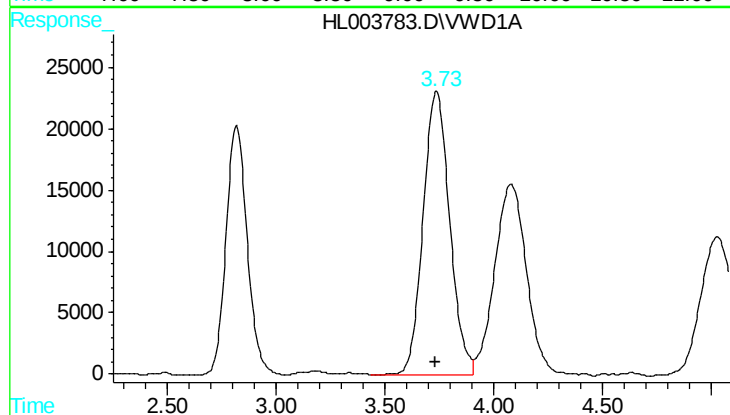
R.T.: 8.534 min
Delta R.T.: 0.007 min
Response: 1804021
Conc: 112.98 ug/L



#10 2,6-Dinitrotoluene

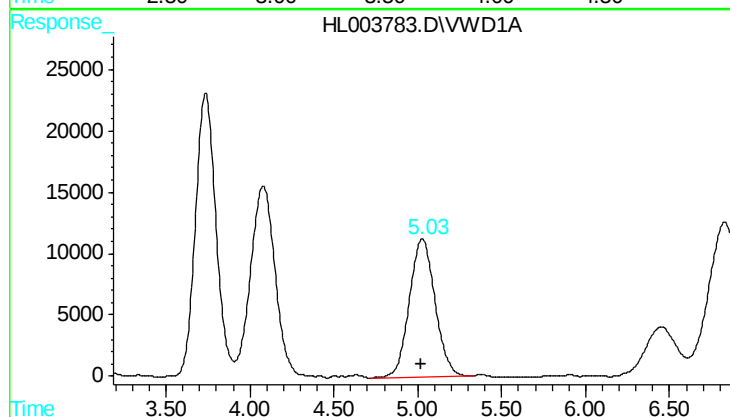
R.T.: 8.941 min
Delta R.T.: 0.010 min
Response: 972879
Conc: 112.88 ug/L

Instrument :
HPLC_L
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PB66863BS1



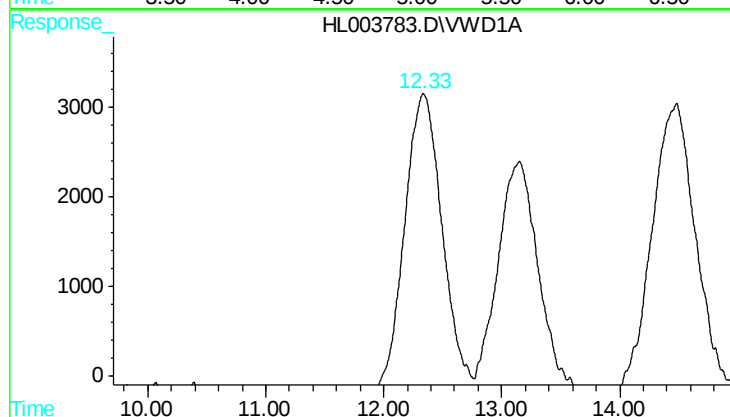
#11 1,3-Dinitrobenzene

R.T.: 3.735 min
Delta R.T.: 0.005 min
Response: 1957930
Conc: 118.34 ug/L



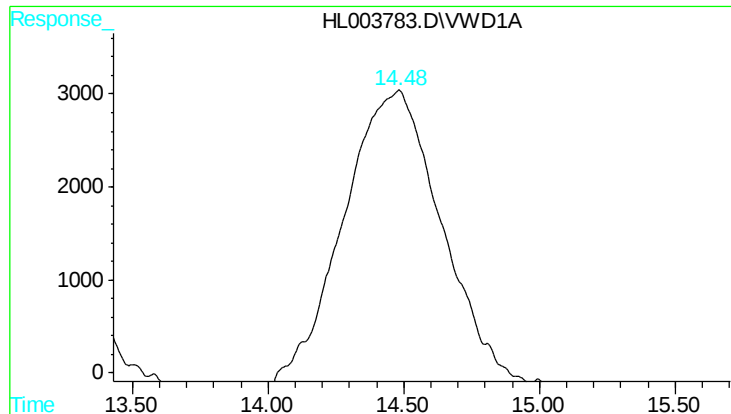
#12 Nitrobenzene

R.T.: 5.027 min
Delta R.T.: 0.008 min
Response: 1193108
Conc: 111.48 ug/L



#13 2-Nitrotoluene

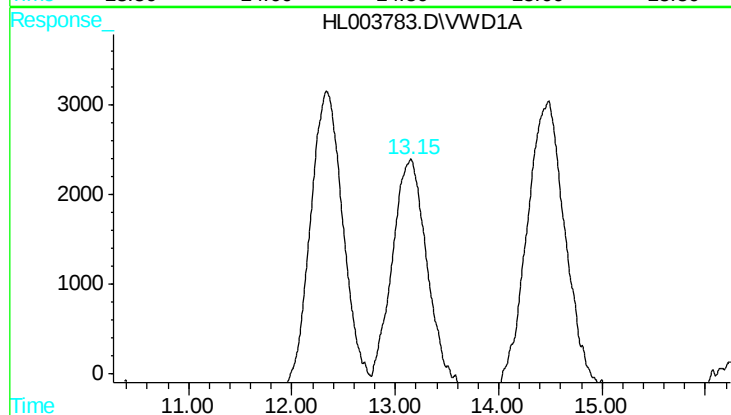
R.T.: 12.337 min
Delta R.T.: 0.013 min
Response: 809293
Conc: 119.49 ug/L



#14 3-Nitrotoluene

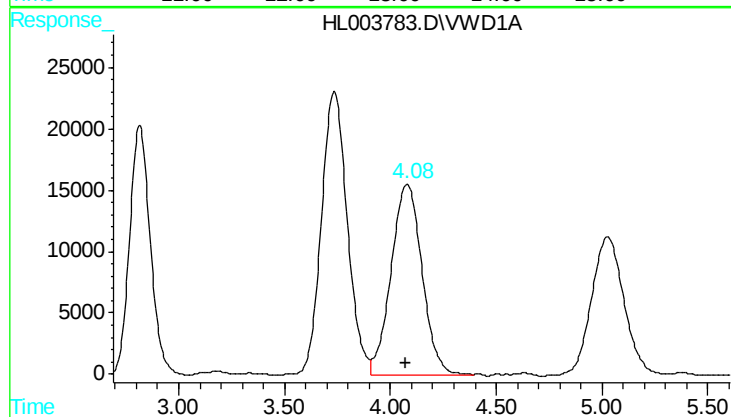
R.T.: 14.479 min
Delta R.T.: 0.037 min
Response: 901033
Conc: 125.04 ug/L

Instrument :
HPLC_L
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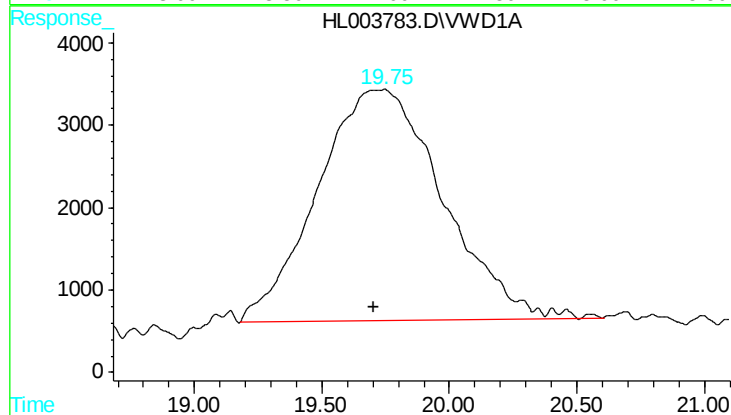
#15 4-Nitrotoluene

R.T.: 13.149 min
Delta R.T.: 0.028 min
Response: 687115
Conc: 118.15 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.080 min
Delta R.T.: 0.005 min
Response: 1596164
Conc: 101.66 ug/L



#18 PETN

R.T.: 19.735 min
Delta R.T.: 0.030 min
Response: 960005
Conc: 103.66 ug/L