

Data File : H:\VOL1\HPLC\HPLC L\120919\HL003462.D Vial: 5
 Acq On : 19-Sep-2012, 14:19 Operator: HLM
 Sample : 8330-3 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Sep 20 8:18 2012 Quant Results File: HL091912.RES

Instrument :
 HPLC_L
 LabSampleId :
 8330-3

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL091912.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Thu Sep 20 08:15:51 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	1.33	2062121	562.250 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 187.42%#

Target Compounds

2) T	HMX	0.89	2039376	501.720 ug/L
3) T	RDX	1.72	2618120	512.846 ug/L
4) T	1,3,5-Trinitrobenzene	2.68	2882268	237.873 ug/L
5) T	Tetryl	5.99	4253815	492.438 ug/L
6) T	2,4,6-Trinitrotoluene	6.40	2798659	254.706 ug/L
7) T	2-Amino-4,6-dinitrotoluene	6.82	2757664	271.498 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.12	1843659	258.094 ug/L
9) T	2,4-Dinitrotoluene	7.99	3770239	249.887 ug/L
10) T	2,6-Dinitrotoluene	8.34	2120288	250.094 ug/L
11) T	1,3-Dinitrobenzene	3.55	3943182	245.143 ug/L
12) T	Nitrobenzene	4.76	2627515	250.676 ug/L
13) T	2-Nitrotoluene	11.51	3187982	482.659 ug/L
14) T	3-Nitrotoluene	13.49	3463195	496.736 ug/L
15) T	4-Nitrotoluene	12.25	2755785	500.508 ug/L
16) T	3,5-Dinitroaniline	3.86	7170854	516.074 ug/L
18) T	PETN	18.31	11533088	1175.597 ug/L

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Misc :

Multiplr: 1.00

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HPLC_L

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

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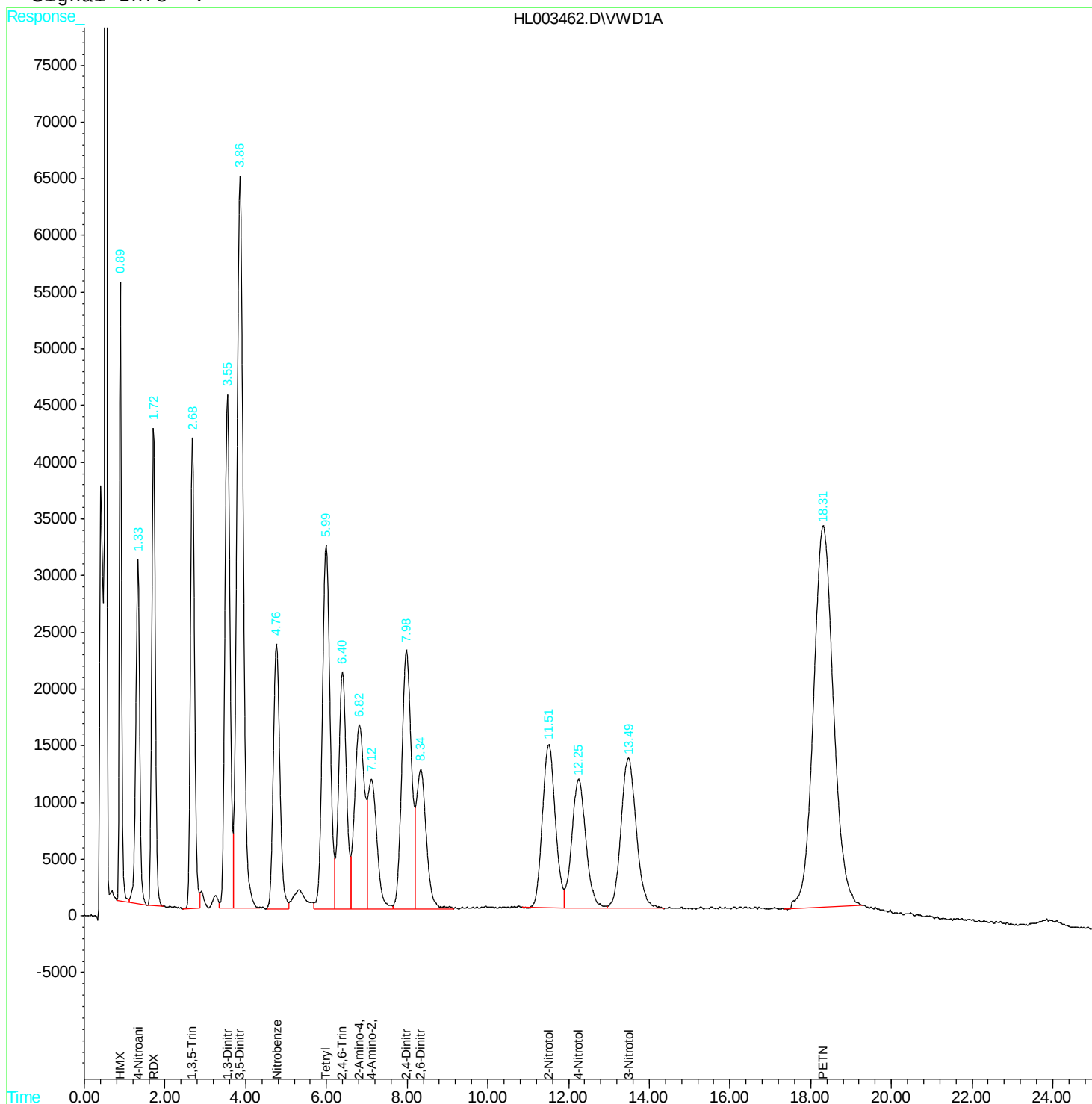
Response via : Multiple Level Calibration

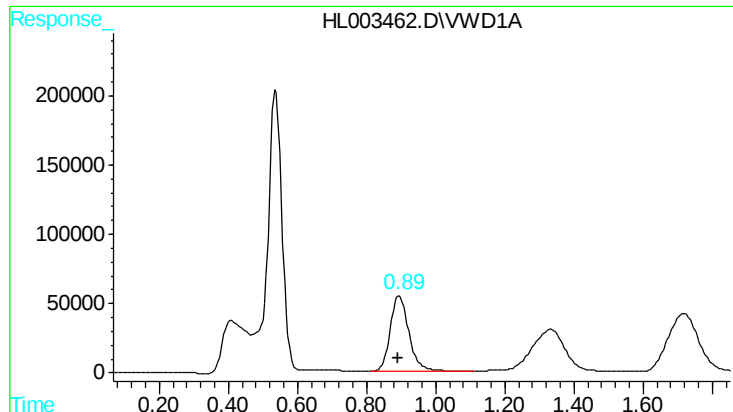
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

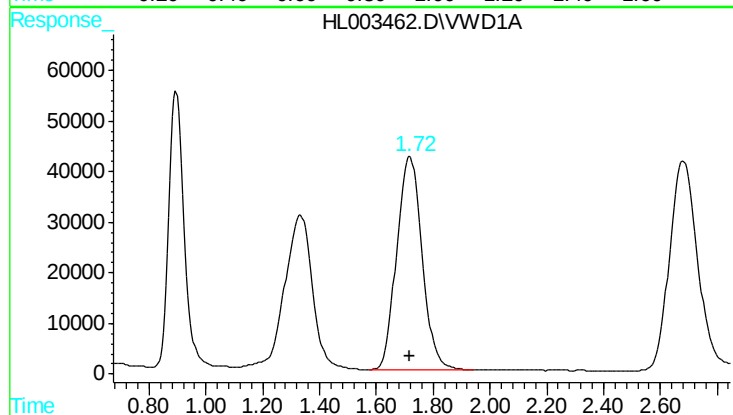




#2 HMX

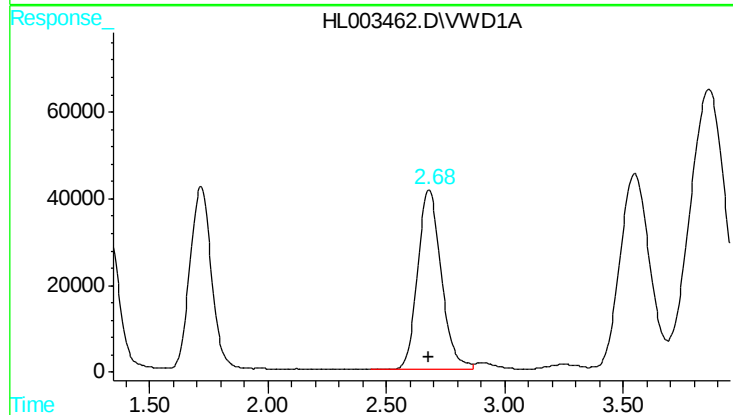
R.T.: 0.895 min
Delta R.T.: 0.002 min
Response: 2039376
Conc: 501.72 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-3



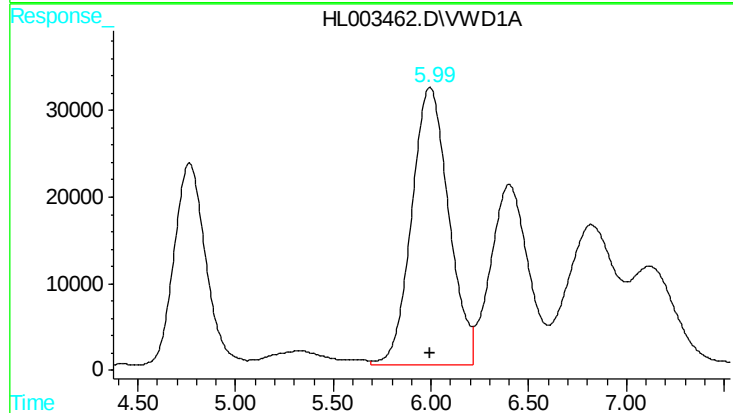
#3 RDX

R.T.: 1.719 min
Delta R.T.: 0.000 min
Response: 2618120
Conc: 512.85 ug/L



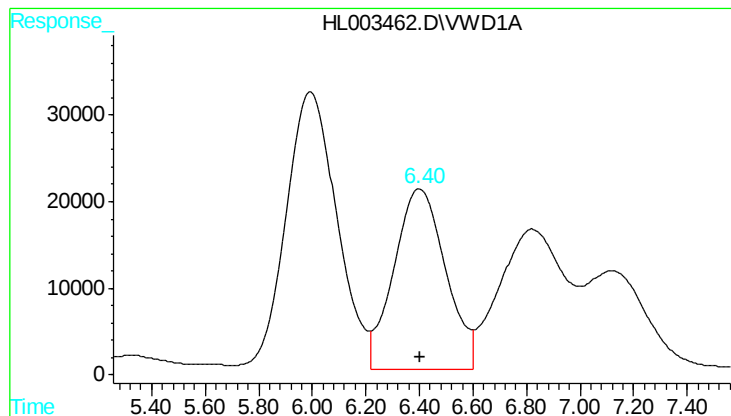
#4 1,3,5-Trinitrobenzene

R.T.: 2.681 min
Delta R.T.: 0.000 min
Response: 2882268
Conc: 237.87 ug/L



#5 Tetryl

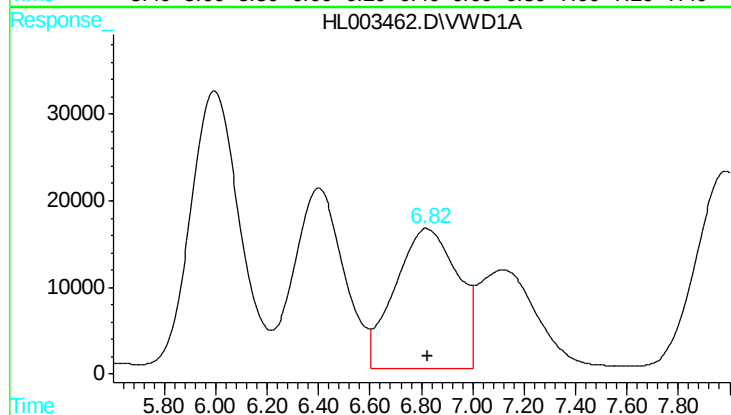
R.T.: 5.994 min
Delta R.T.: -0.002 min
Response: 4253815
Conc: 492.44 ug/L



#6 2,4,6-Trinitrotoluene

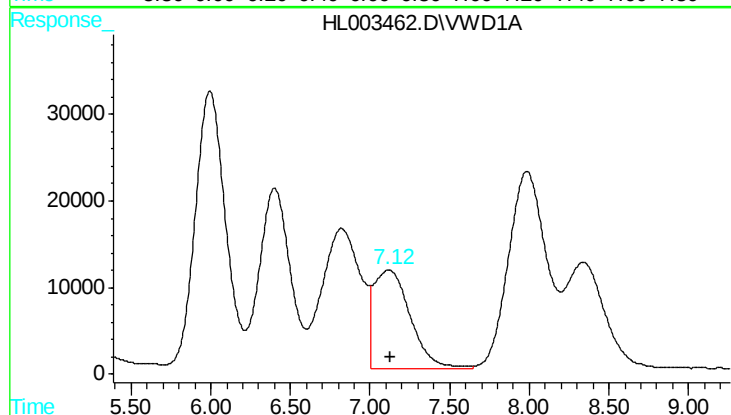
R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 2798659
Conc: 254.71 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-3



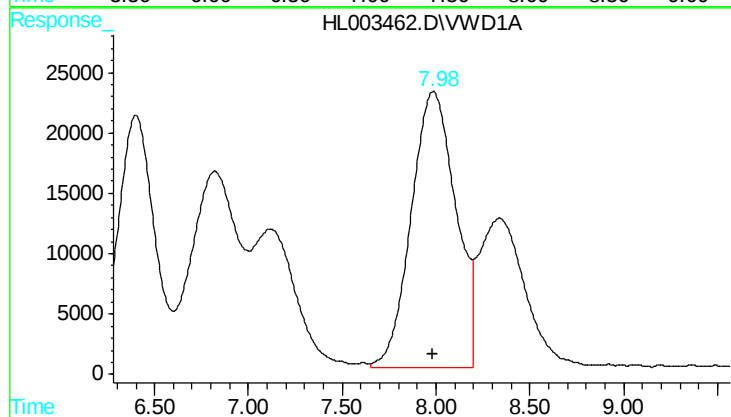
#7 2-Amino-4,6-dinitrotoluene

R.T.: 6.820 min
Delta R.T.: -0.004 min
Response: 2757664
Conc: 271.50 ug/L



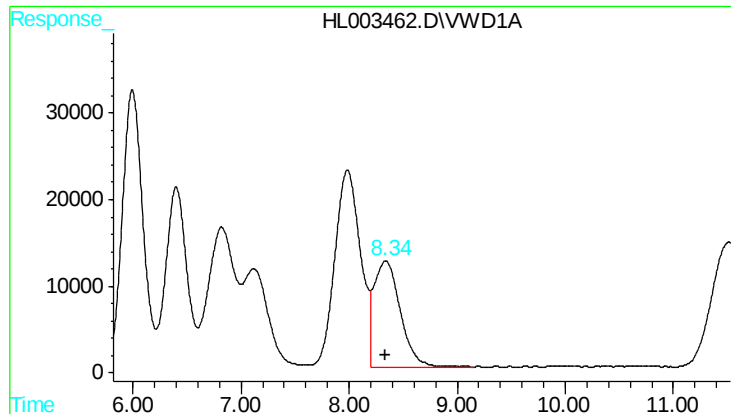
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.118 min
Delta R.T.: -0.008 min
Response: 1843659
Conc: 258.09 ug/L



#9 2,4-Dinitrotoluene

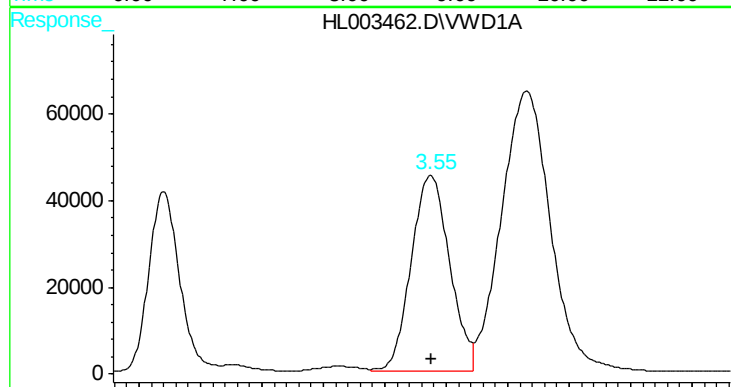
R.T.: 7.985 min
Delta R.T.: -0.001 min
Response: 3770239
Conc: 249.89 ug/L



#10 2,6-Dinitrotoluene

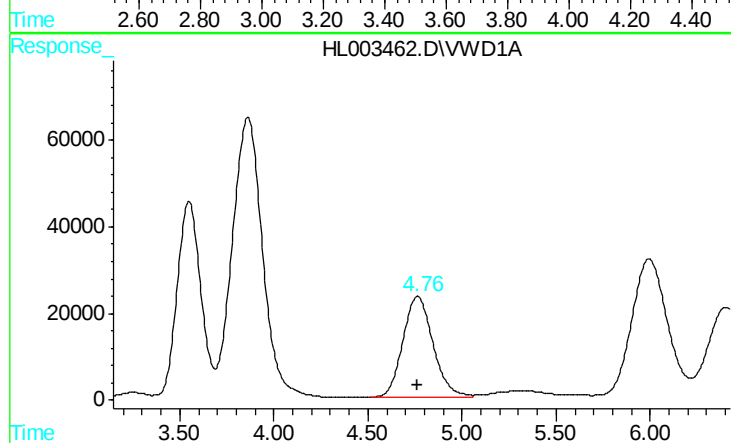
R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 2120288
Conc: 250.09 ug/L

Instrument :
HPLC_L
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8330-3



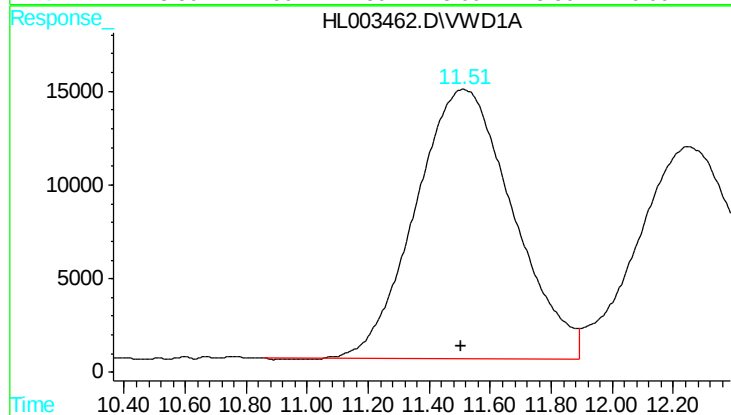
#11 1,3-Dinitrobenzene

R.T.: 3.549 min
Delta R.T.: -0.002 min
Response: 3943182
Conc: 245.14 ug/L



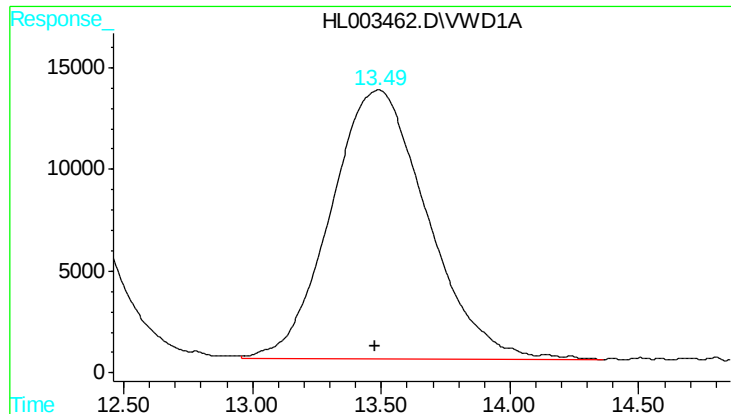
#12 Nitrobenzene

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 2627515
Conc: 250.68 ug/L



#13 2-Nitrotoluene

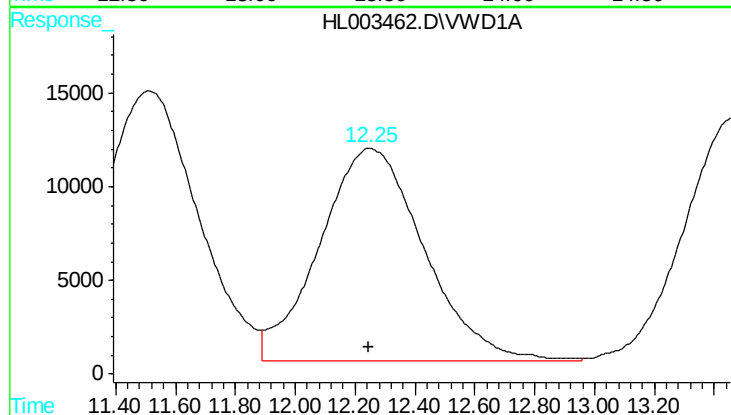
R.T.: 11.513 min
Delta R.T.: 0.007 min
Response: 3187982
Conc: 482.66 ug/L



#14 3-Nitrotoluene

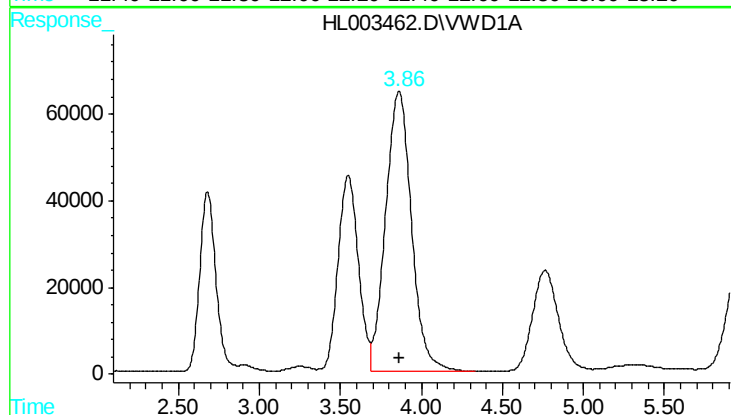
R.T.: 13.488 min
Delta R.T.: 0.009 min
Response: 3463195
Conc: 496.74 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-3



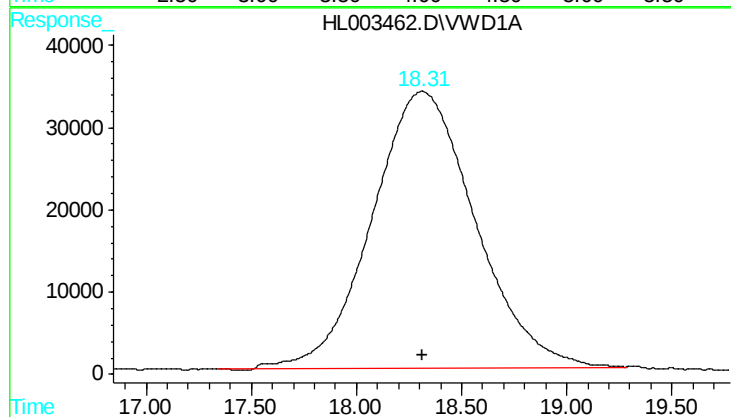
#15 4-Nitrotoluene

R.T.: 12.250 min
Delta R.T.: 0.002 min
Response: 2755785
Conc: 500.51 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.862 min
Delta R.T.: -0.002 min
Response: 7170854
Conc: 516.07 ug/L



#18 PETN

R.T.: 18.312 min
Delta R.T.: 0.001 min
Response: 11533088
Conc: 1175.60 ug/L