

Data File : H:\VOL1\HPLC\HPLC L\120920\HL003515.D Vial: 2
 Acq On : 20-Sep-2012, 14:47 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Sep 21 13:05 2012 Quant Results File: HL091912.RES

Instrument :
 HPLC_L
 LabSampleId :
 8330-CCV

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL091912.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Fri Sep 21 13:01:00 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	1.35	4007757	1078.657 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 359.55%#

Target Compounds

2) T	HMX	0.91	3952773	1010.439 ug/L
3) T	RDX	1.74	5360285	1030.787 ug/L
4) T	1,3,5-Trinitrobenzene	2.72	5769065	475.198 ug/L
5) T	Tetryl	6.12	7924257	928.448 ug/L
6) T	2,4,6-Trinitrotoluene	6.52	5698709	505.743 ug/L
7) T	2-Amino-4,6-dinitrotoluene	6.96	5392636	495.393 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.27	3697668	535.076 ug/L
9) T	2,4-Dinitrotoluene	8.14	7525064	498.536 ug/L
10) T	2,6-Dinitrotoluene	8.51	4244512	487.640 ug/L
11) T	1,3-Dinitrobenzene	3.60	8057817	508.615 ug/L
12) T	Nitrobenzene	4.84	5142183	500.144 ug/L
13) T	2-Nitrotoluene	11.73	6495177	984.918 ug/L
14) T	3-Nitrotoluene	13.75	6884454	973.451 ug/L
15) T	4-Nitrotoluene	12.49	5540098	1003.670 ug/L
16) T	3,5-Dinitroaniline	3.93	14666378	958.964 ug/L
17) T	Nitroglycerin	6.12	7924257	139534.827 ug/L
18) T	PETN	18.70	22499992	2325.564 ug/L

Quantitation Report

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 Acq On : 20-Sep-2012, 14:47
 Sample : 8330-CCV
 Misc :
 IntFile : events.e
 Quant Time: Sep 21 13:05 2012

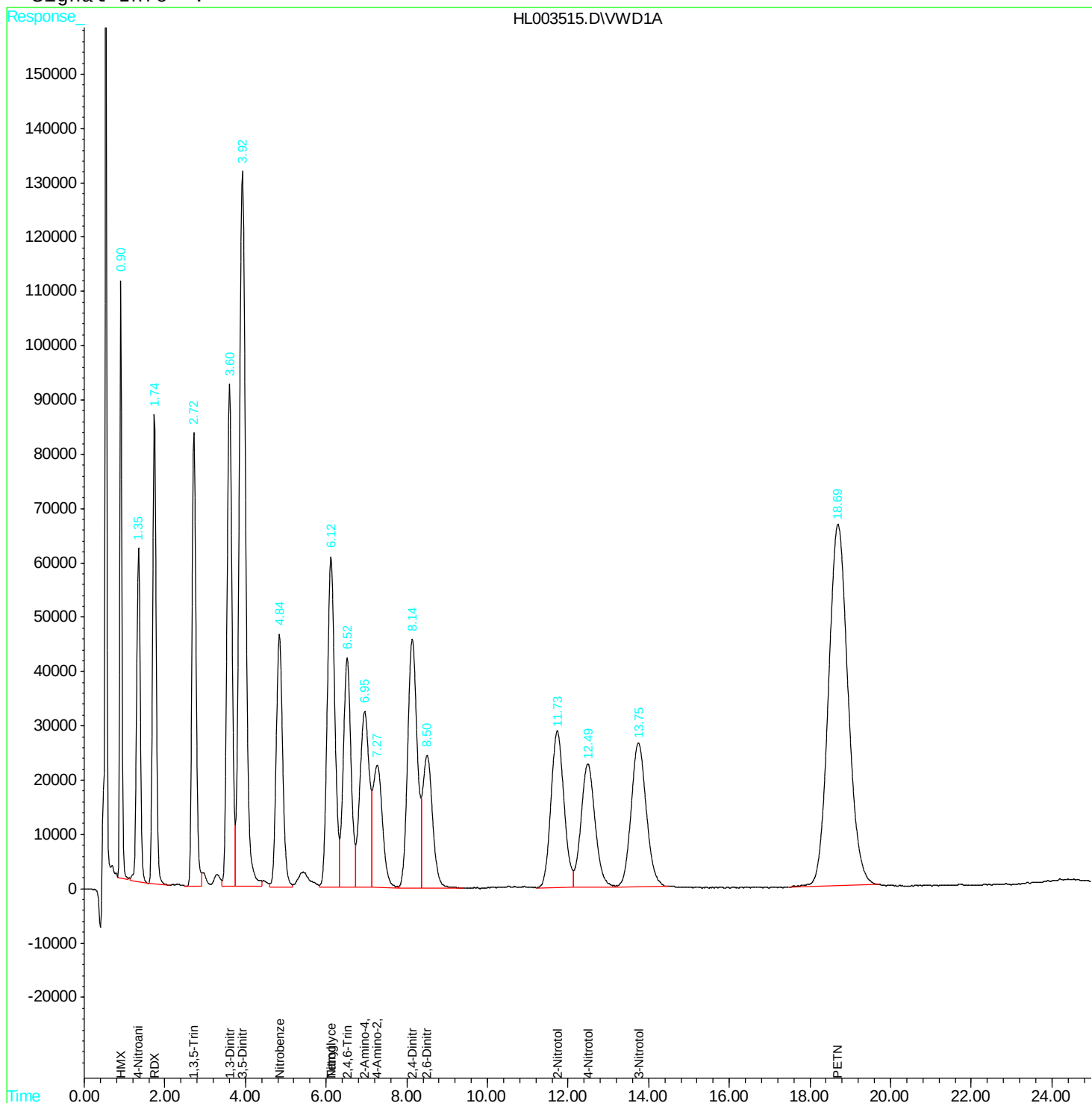
Vial: 2
 Operator: HLM
 Inst : G1314A
 Multiplr: 1.00

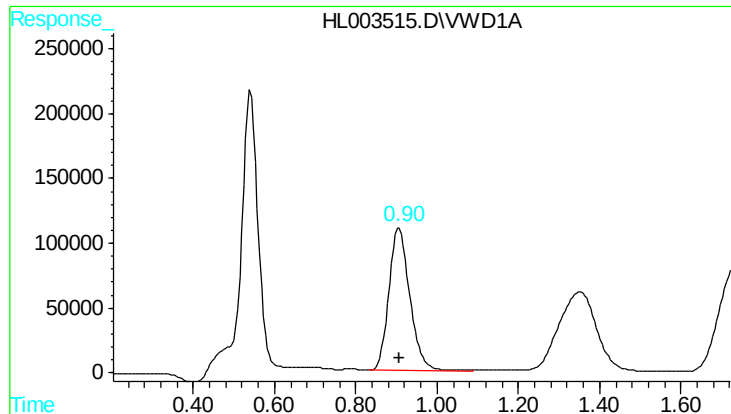
Instrument :
 HPLC_L
 LabSampleId :
 8330-CCV

Quant Results File: HL091912.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL091912.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Fri Sep 21 13:01:00 2012
 Response via : Multiple Level Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. :
 Signal Phase :
 Signal Info :

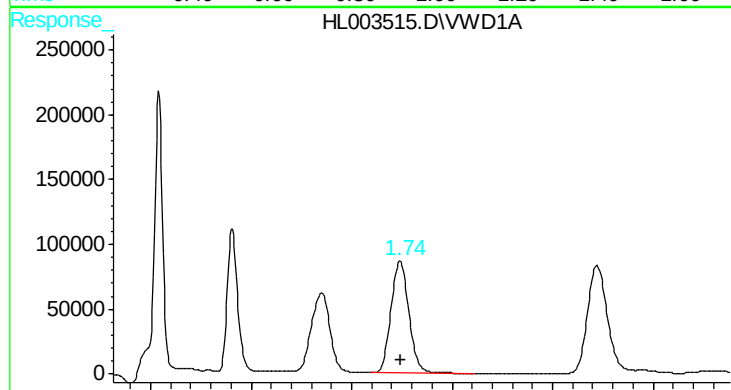




#2 HMX

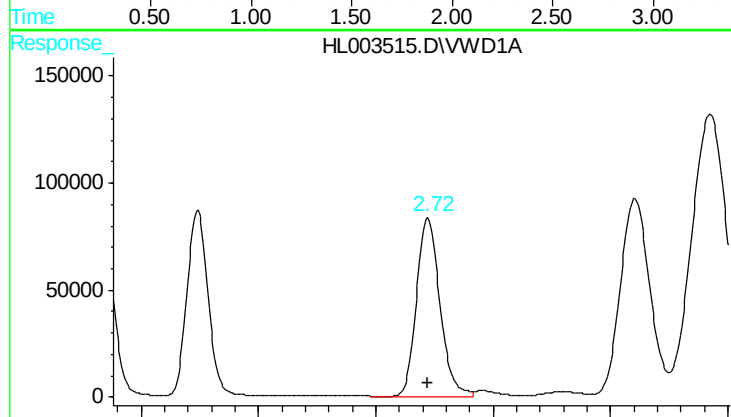
R.T.: 0.907 min
Delta R.T.: 0.000 min
Response: 3952773
Conc: 1010.44 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-CCV



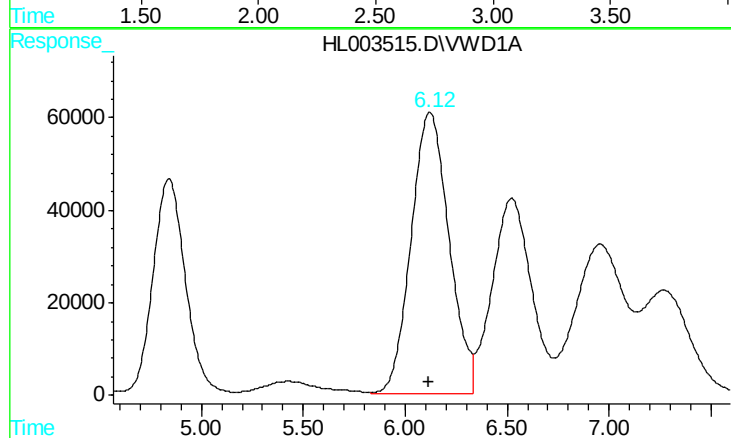
#3 RDX

R.T.: 1.742 min
Delta R.T.: 0.000 min
Response: 5360285
Conc: 1030.79 ug/L



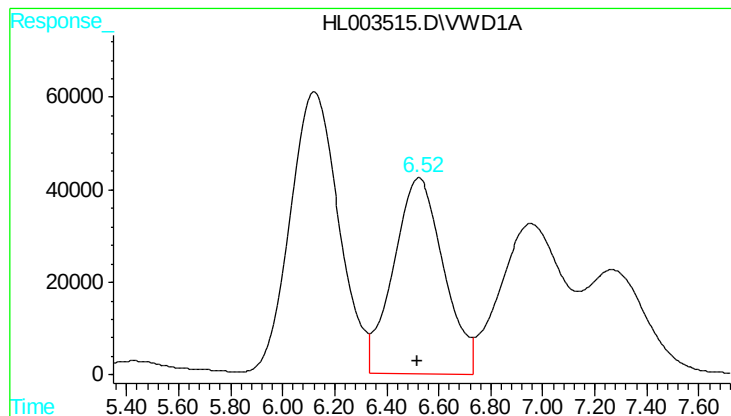
#4 1,3,5-Trinitrobenzene

R.T.: 2.722 min
Delta R.T.: 0.002 min
Response: 5769065
Conc: 475.20 ug/L



#5 Tetryl

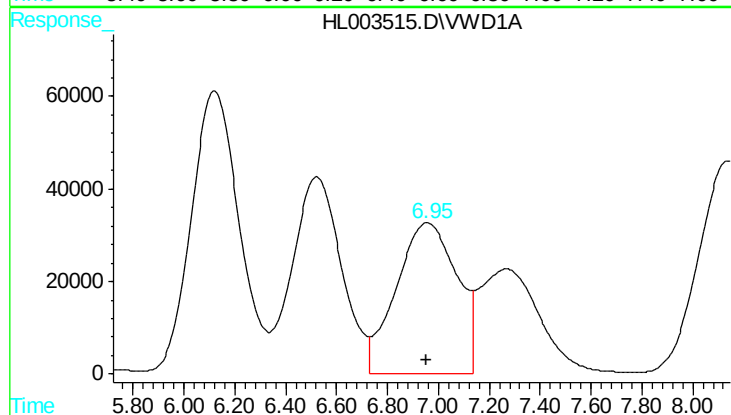
R.T.: 6.120 min
Delta R.T.: 0.003 min
Response: 7924257
Conc: 928.45 ug/L



#6 2,4,6-Trinitrotoluene

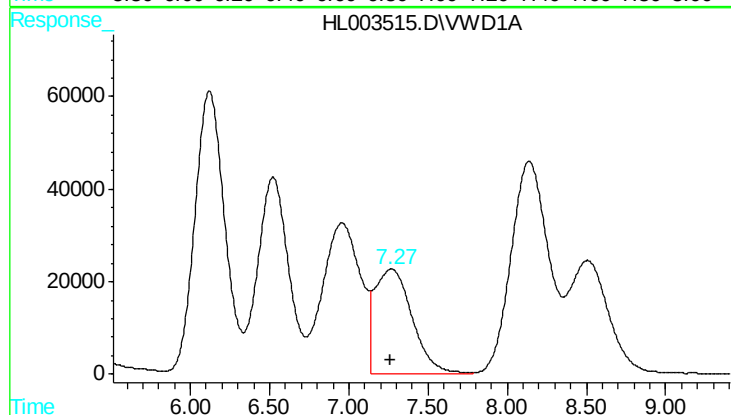
R.T.: 6.522 min
Delta R.T.: 0.005 min
Response: 5698709
Conc: 505.74 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-CCV



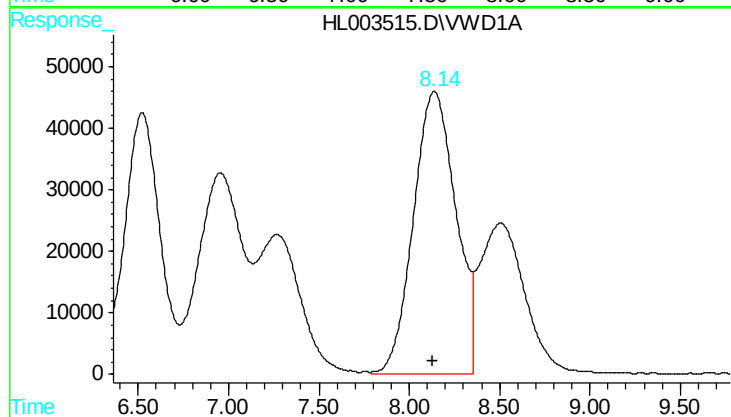
#7 2-Amino-4,6-dinitrotoluene

R.T.: 6.956 min
Delta R.T.: 0.001 min
Response: 5392636
Conc: 495.39 ug/L



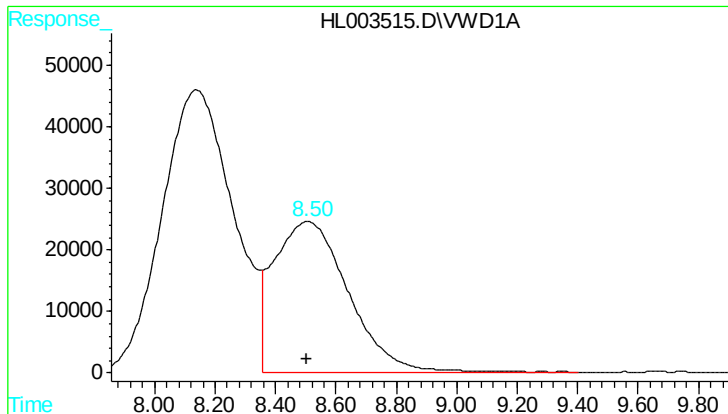
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.268 min
Delta R.T.: 0.002 min
Response: 3697668
Conc: 535.08 ug/L



#9 2,4-Dinitrotoluene

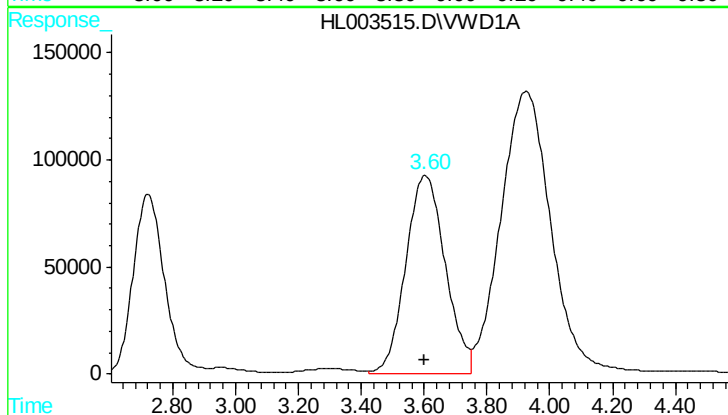
R.T.: 8.138 min
Delta R.T.: 0.005 min
Response: 7525064
Conc: 498.54 ug/L



#10 2,6-Dinitrotoluene

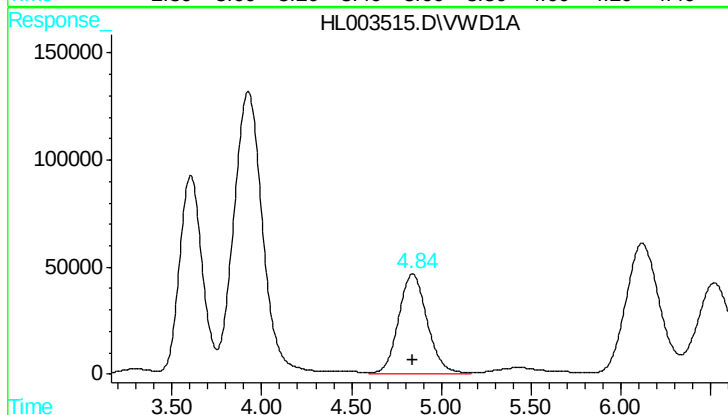
R.T.: 8.506 min
Delta R.T.: 0.004 min
Response: 4244512
Conc: 487.64 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-CCV



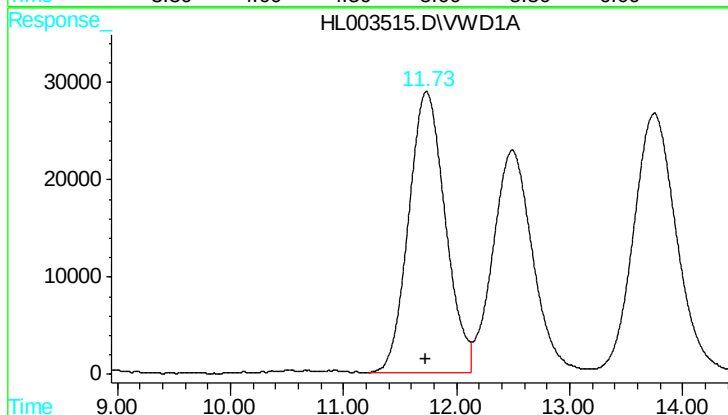
#11 1,3-Dinitrobenzene

R.T.: 3.604 min
Delta R.T.: 0.002 min
Response: 8057817
Conc: 508.62 ug/L



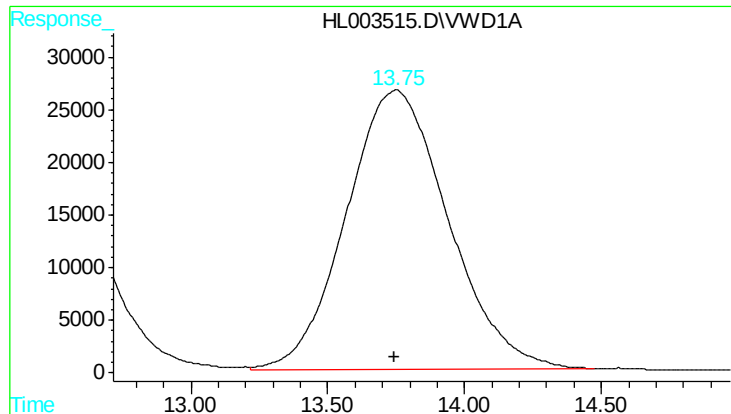
#12 Nitrobenzene

R.T.: 4.841 min
Delta R.T.: 0.002 min
Response: 5142183
Conc: 500.14 ug/L



#13 2-Nitrotoluene

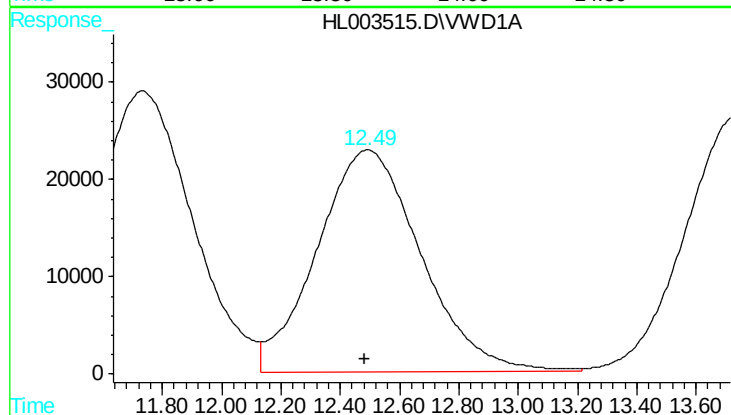
R.T.: 11.734 min
Delta R.T.: 0.005 min
Response: 6495177
Conc: 984.92 ug/L



#14 3-Nitrotoluene

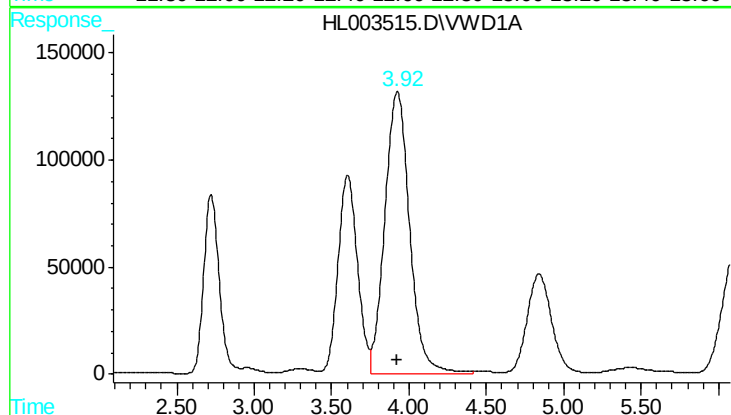
R.T.: 13.749 min
Delta R.T.: 0.006 min
Response: 6884454
Conc: 973.45 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-CCV



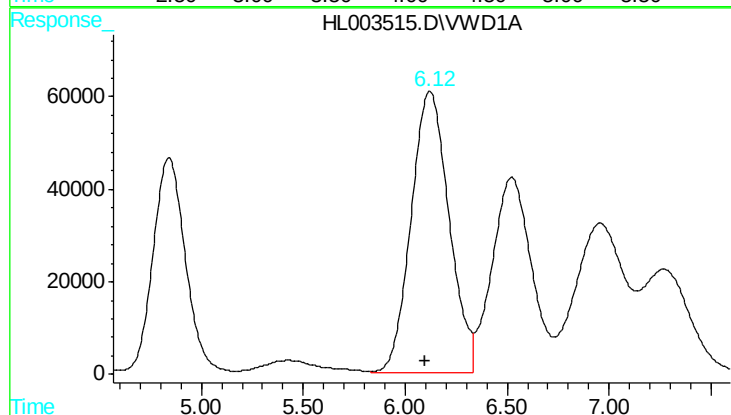
#15 4-Nitrotoluene

R.T.: 12.493 min
Delta R.T.: 0.008 min
Response: 5540098
Conc: 1003.67 ug/L



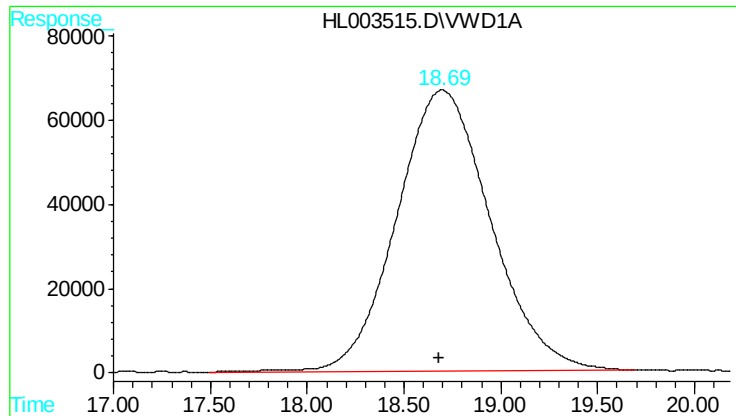
#16 3,5-Dinitroaniline

R.T.: 3.925 min
Delta R.T.: 0.002 min
Response: 14666378
Conc: 958.96 ug/L



#17 Nitroglycerin

R.T.: 6.120 min
Delta R.T.: 0.025 min
Response: 7924257
Conc: 139534.83 ug/L



#18 PETN

R.T.: 18.697 min
Delta R.T.: 0.014 min
Response: 22499992
Conc: 2325.56 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-CCV