

Data File : H:\VOL1\HPLC\HPLC L\120925\HL003547.D Vial: 52
 Acq On : 25-Sep-2012, 23:36 Operator: HLM
 Sample : PB65897BS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Sep 26 12:26 2012 Quant Results File: HL091912.RES

Instrument :
 HPLC_L
 ClientSampleId :
 PB65897BS1

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL091912.M (Chemstation In
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Tue Sep 25 17:44:26 2012
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Manual Integrations
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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	647956	174.392 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 58.13%

Target Compounds

2) T HMX	0.90	450772	115.230 ug/L
3) T RDX	1.72	661092	127.129 ug/L
4) T 1,3,5-Trinitrobenzene	2.69	1469941	121.079 ug/L
5) T Tetrvl	6.00	802577	94.034 ug/L
6) T 2,4,6-Trinitrotoluene	6.40	1619064	143.687 ug/L
7) T 2-Amino-4,6-dinitrotoluene	6.83	1288205	118.341 ug/L
8) T 4-Amino-2,6-dinitrotoluene	7.13	959001	138.774 ug/L
9) T 2,4-Dinitrotoluene	7.99	1835086	121.575 ug/L
10) T 2,6-Dinitrotoluene	8.35	1007139	115.708 ug/L
11) T 1,3-Dinitrobenzene	3.55	2053891	129.643 ug/L
12) T Nitrobenzene	4.77	1273249	123.840 ug/L
13) T 2-Nitrotoluene	11.51	824949	125.094 ug/L
14) T 3-Nitrotoluene	13.49	922102	130.384 ug/L
15) T 4-Nitrotoluene	12.25	730673	132.372 ug/L
16) T 3,5-Dinitroaniline	3.86	1652349	108.039 ug/L
17) T Nitroglycerin	6.00	802577	14132.237 ug/L
18) T PETN	18.30	1384066	143.055 ug/L

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Sample : PB65897BS Inst : G1314A
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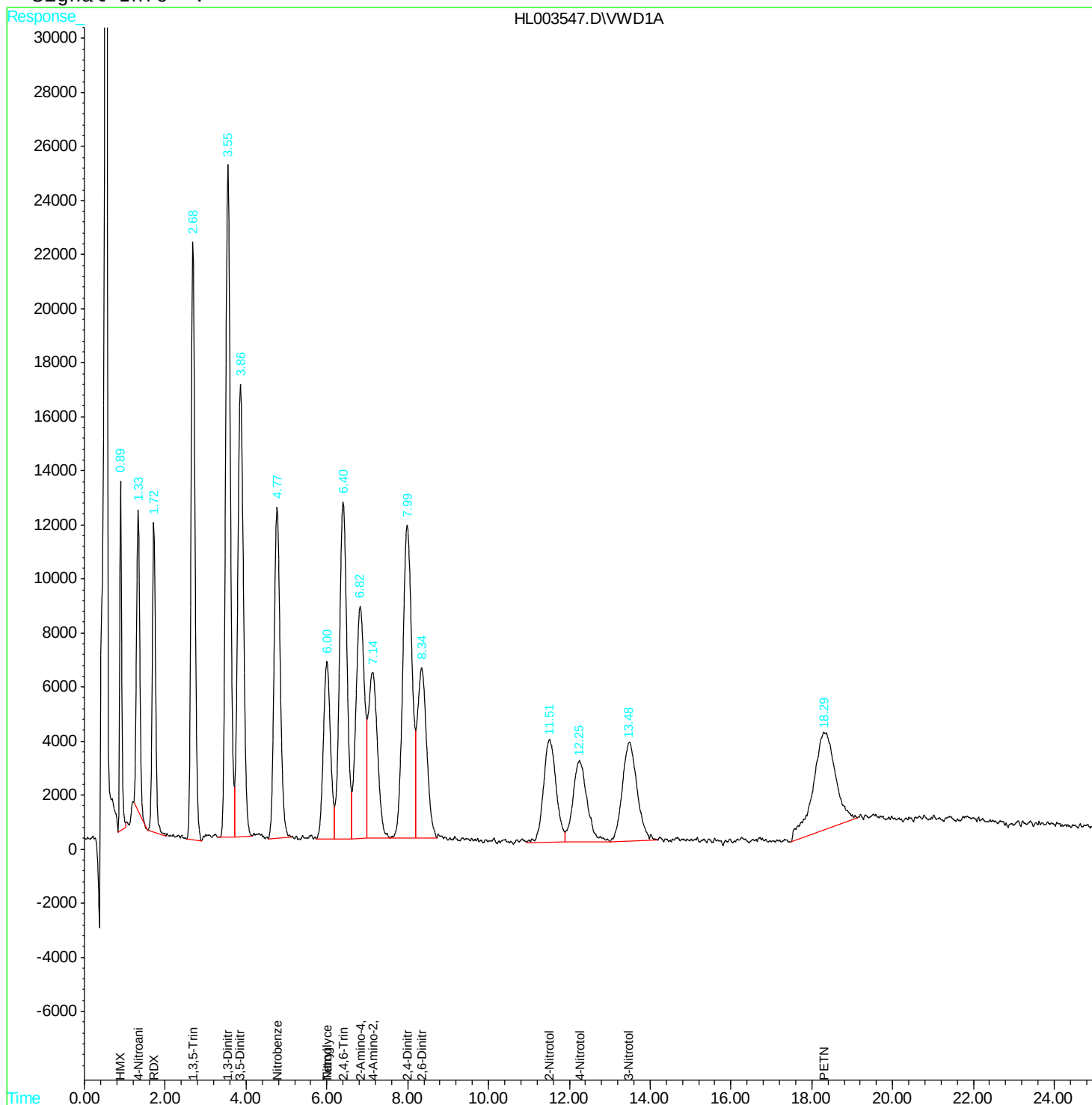
Instrument :
HPLC_L
ClientSampleId :
PB65897BS1

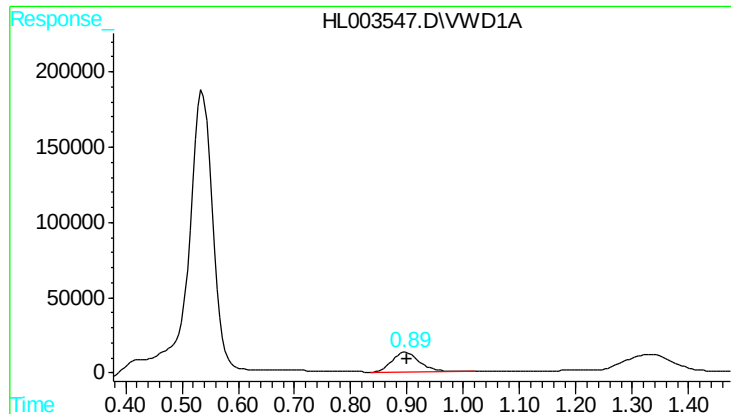
Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL091912.M (Chemstation In
Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Tue Sep 25 17:44:26 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

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Volume Inj. :
Signal Phase :
Signal Info :





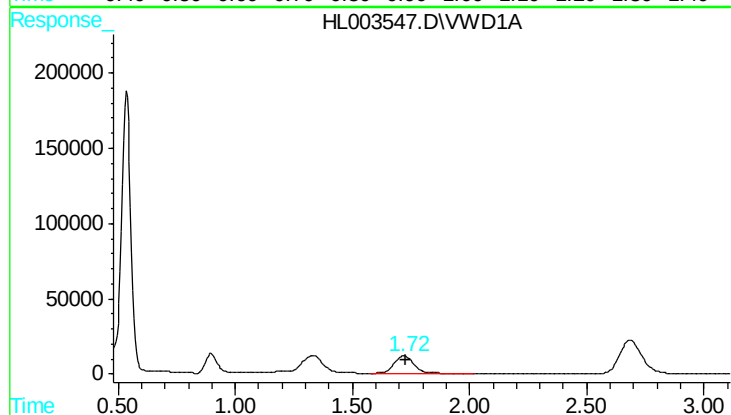
#2 HMX

R.T.: 0.897 min
Delta R.T.: -0.004 min
Response: 450772
Conc: 115.23 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65897BS1

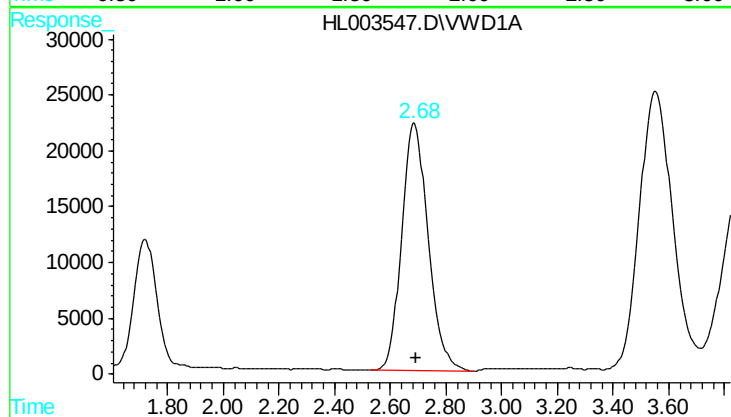
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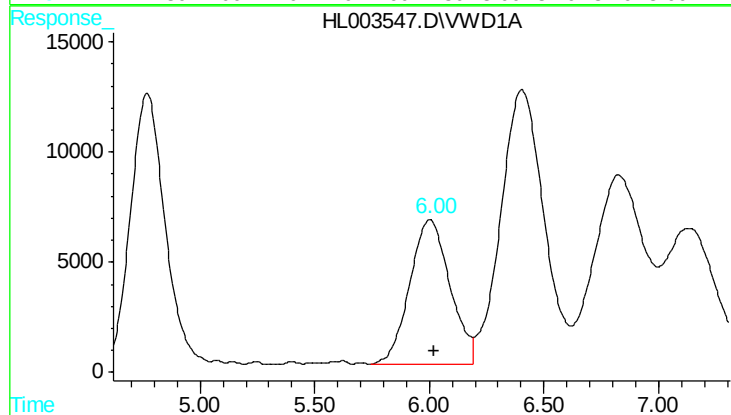
#3 RDX

R.T.: 1.721 min
Delta R.T.: -0.006 min
Response: 661092
Conc: 127.13 ug/L



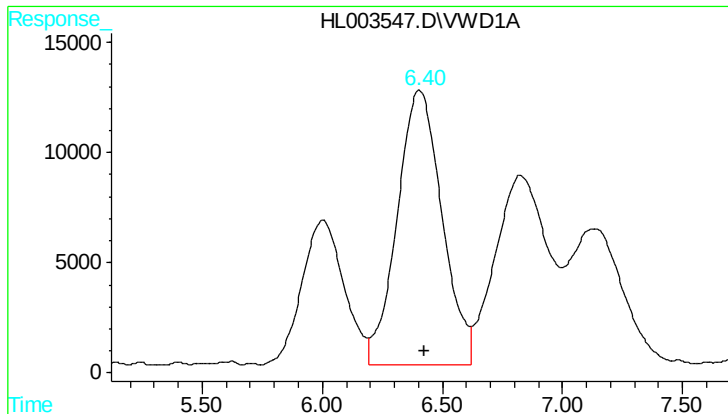
#4 1,3,5-Trinitrobenzene

R.T.: 2.687 min
Delta R.T.: -0.008 min
Response: 1469941
Conc: 121.08 ug/L



#5 Tetryl

R.T.: 6.004 min
Delta R.T.: -0.018 min
Response: 802577
Conc: 94.03 ug/L



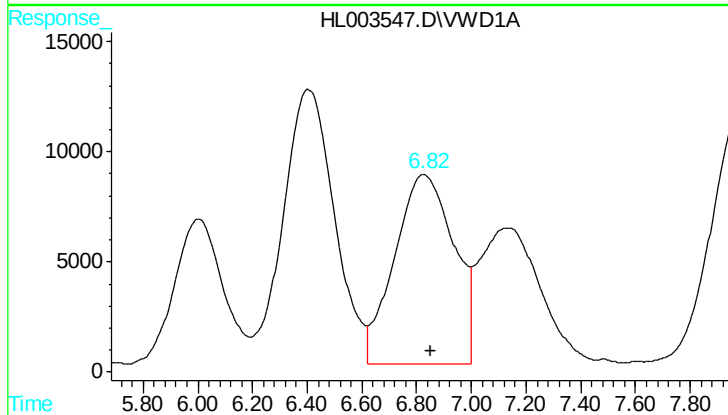
#6 2,4,6-Trinitrotoluene

R.T.: 6.405 min
Delta R.T.: -0.022 min
Response: 1619064
Conc: 143.69 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65897BS1

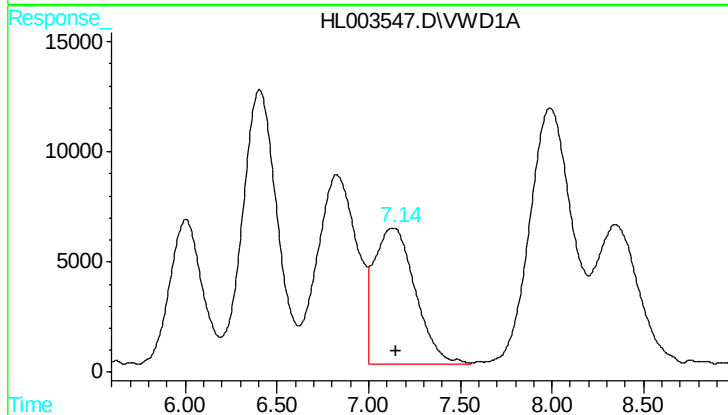
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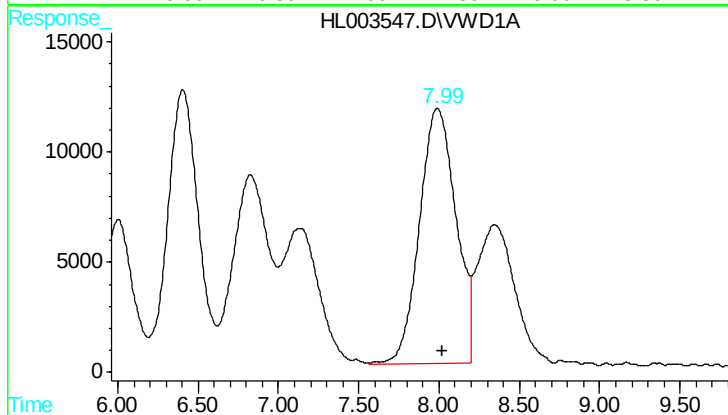
#7 2-Amino-4,6-dinitrotoluene

R.T.: 6.825 min
Delta R.T.: -0.025 min
Response: 1288205
Conc: 118.34 ug/L



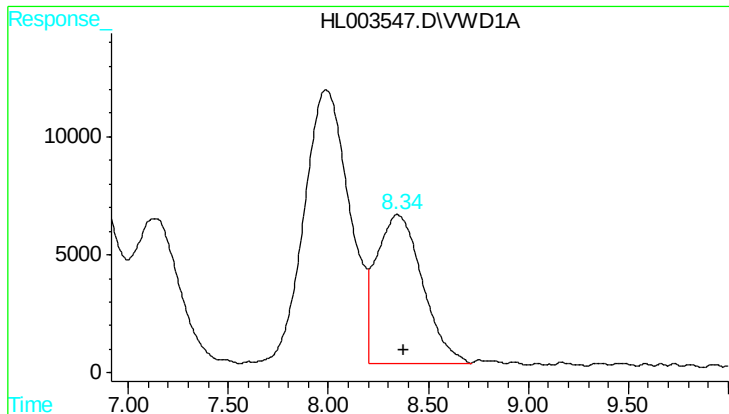
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.134 min
Delta R.T.: -0.020 min
Response: 959001
Conc: 138.77 ug/L



#9 2,4-Dinitrotoluene

R.T.: 7.989 min
Delta R.T.: -0.028 min
Response: 1835086
Conc: 121.57 ug/L



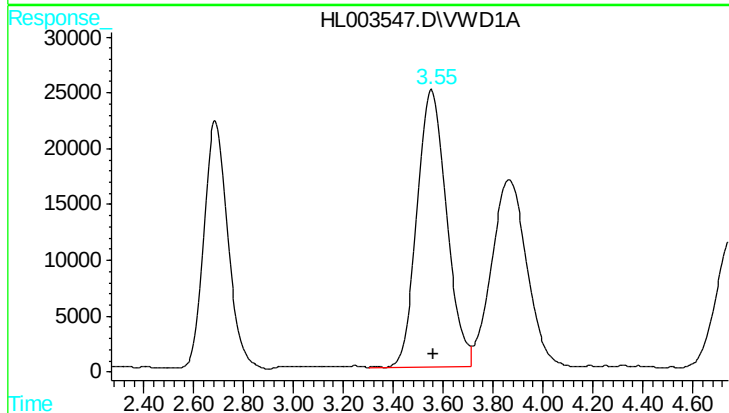
#10 2,6-Dinitrotoluene

R.T.: 8.346 min
 Delta R.T.: -0.031 min
 Response: 1007139
 Conc: 115.71 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 PB65897BS1

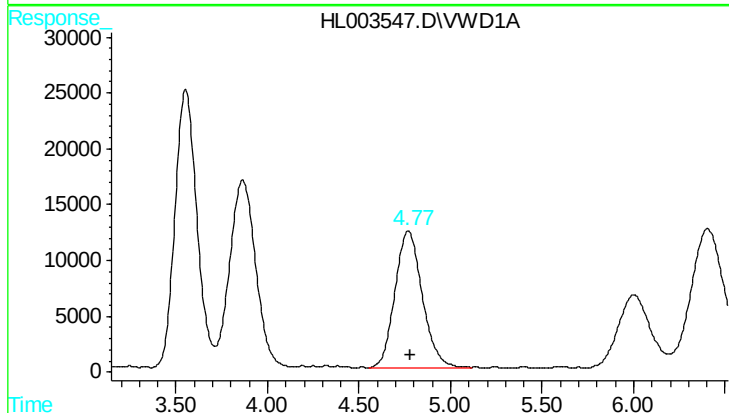
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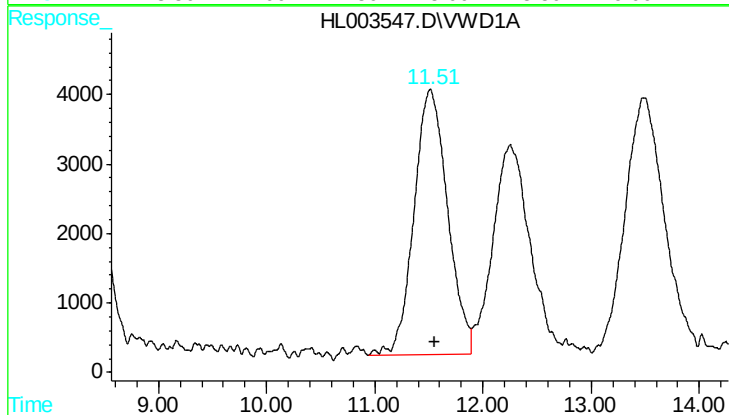
#11 1,3-Dinitrobenzene

R.T.: 3.553 min
 Delta R.T.: -0.008 min
 Response: 2053891
 Conc: 129.64 ug/L



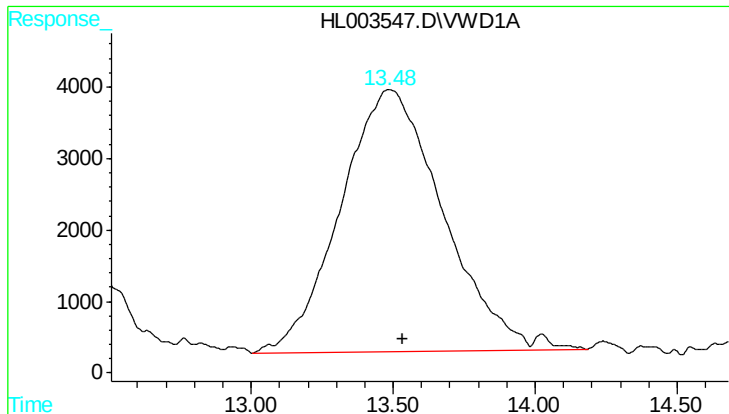
#12 Nitrobenzene

R.T.: 4.770 min
 Delta R.T.: -0.010 min
 Response: 1273249
 Conc: 123.84 ug/L



#13 2-Nitrotoluene

R.T.: 11.511 min
 Delta R.T.: -0.042 min
 Response: 824949
 Conc: 125.09 ug/L



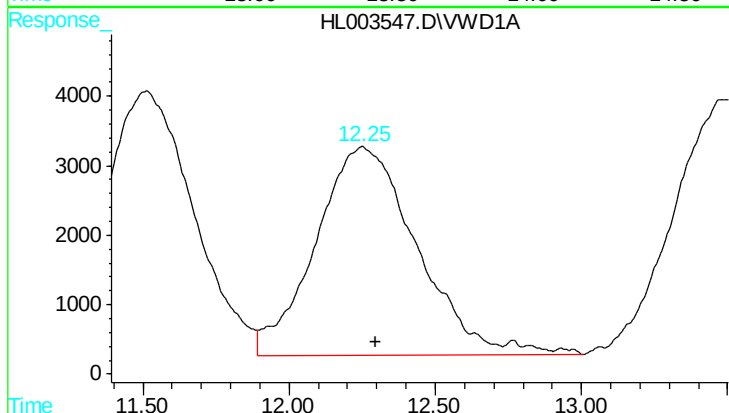
#14 3-Nitrotoluene

R.T.: 13.488 min
Delta R.T.: -0.044 min
Response: 922102
Conc: 130.38 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65897BS1

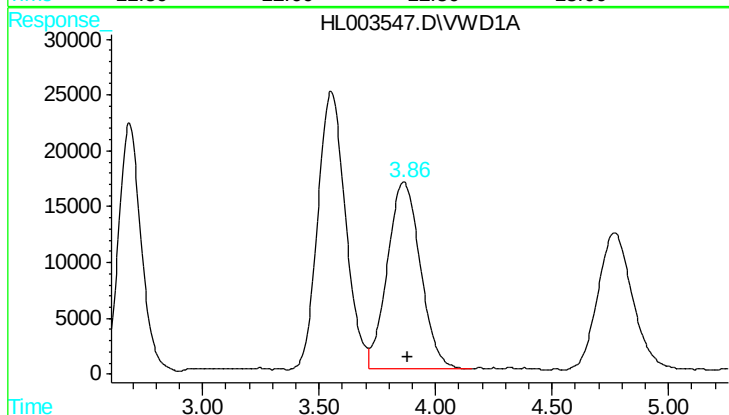
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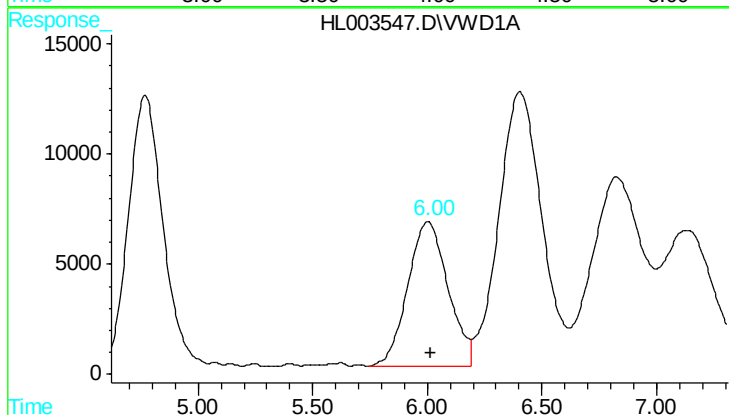
#15 4-Nitrotoluene

R.T.: 12.251 min
Delta R.T.: -0.044 min
Response: 730673
Conc: 132.37 ug/L



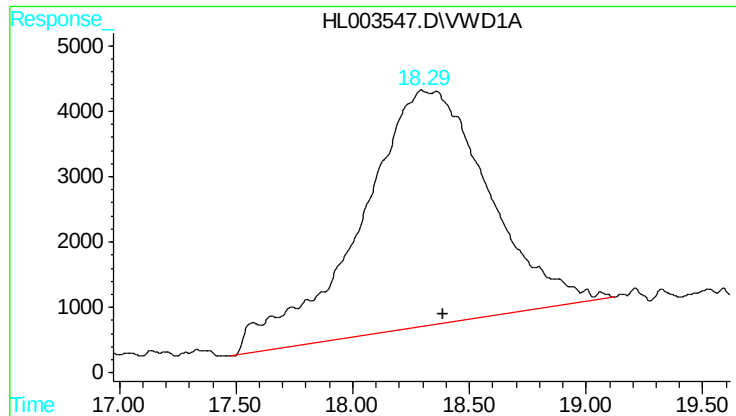
#16 3,5-Dinitroaniline

R.T.: 3.865 min
Delta R.T.: -0.014 min
Response: 1652349
Conc: 108.04 ug/L



#17 Nitroglycerin

R.T.: 6.004 min
Delta R.T.: -0.013 min
Response: 802577
Conc: 14132.24 ug/L



#18 PETN

R.T.: 18.301 min
Delta R.T.: -0.087 min
Response: 1384066
Conc: 143.05 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65897BS1

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