

Data File : H:\VOL1\HPLC\HPLC L\121231\HL003874.D Vial: 22
 Acq On : 01-Jan-2013, 00:48 Operator: HLM
 Sample : PB67689BS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jan 2 11:24 2013 Quant Results File: HL123112.RES

Instrument :
 HPLC_L
 ClientSampleId :
 PB67689BS1

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL123112.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Wed Jan 02 11:22:54 2013
 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	1299544	334.285 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 111.43%

Target Compounds

2) T	HMX	0.90	1199888	209.845 ug/L
3) T	RDX	1.74	1159451	213.781 ug/L
4) T	1,3,5-Trinitrobenzene	2.72	2501640	211.138 ug/L
5) T	Tetryl	6.16	1374012	154.077 ug/L
6) T	2,4,6-Trinitrotoluene	6.54	2745237	234.278 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.00	2255672	199.987 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.33	1630313	222.709 ug/L
9) T	2,4-Dinitrotoluene	8.17	3314920	212.734 ug/L
10) T	2,6-Dinitrotoluene	8.55	1751782	202.347 ug/L
11) T	1,3-Dinitrobenzene	3.61	3562833	210.435 ug/L
12) T	Nitrobenzene	4.85	2186110	203.572 ug/L
13) T	2-Nitrotoluene	11.80	1390016	209.879 ug/L
14) T	3-Nitrotoluene	13.81	1539787	216.507 ug/L
15) T	4-Nitrotoluene	12.55	1172192	213.630 ug/L
16) T	3,5-Dinitroaniline	3.94	2847842	178.781 ug/L
17) T	Nitroglycerin	6.16f	1374012	24496.454 ug/L
18) T	PETN	18.79	1637655	178.484 ug/L

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Misc :

Multiplr: 1.00

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

Last Update : Wed Jan 02 11:22:54 2013

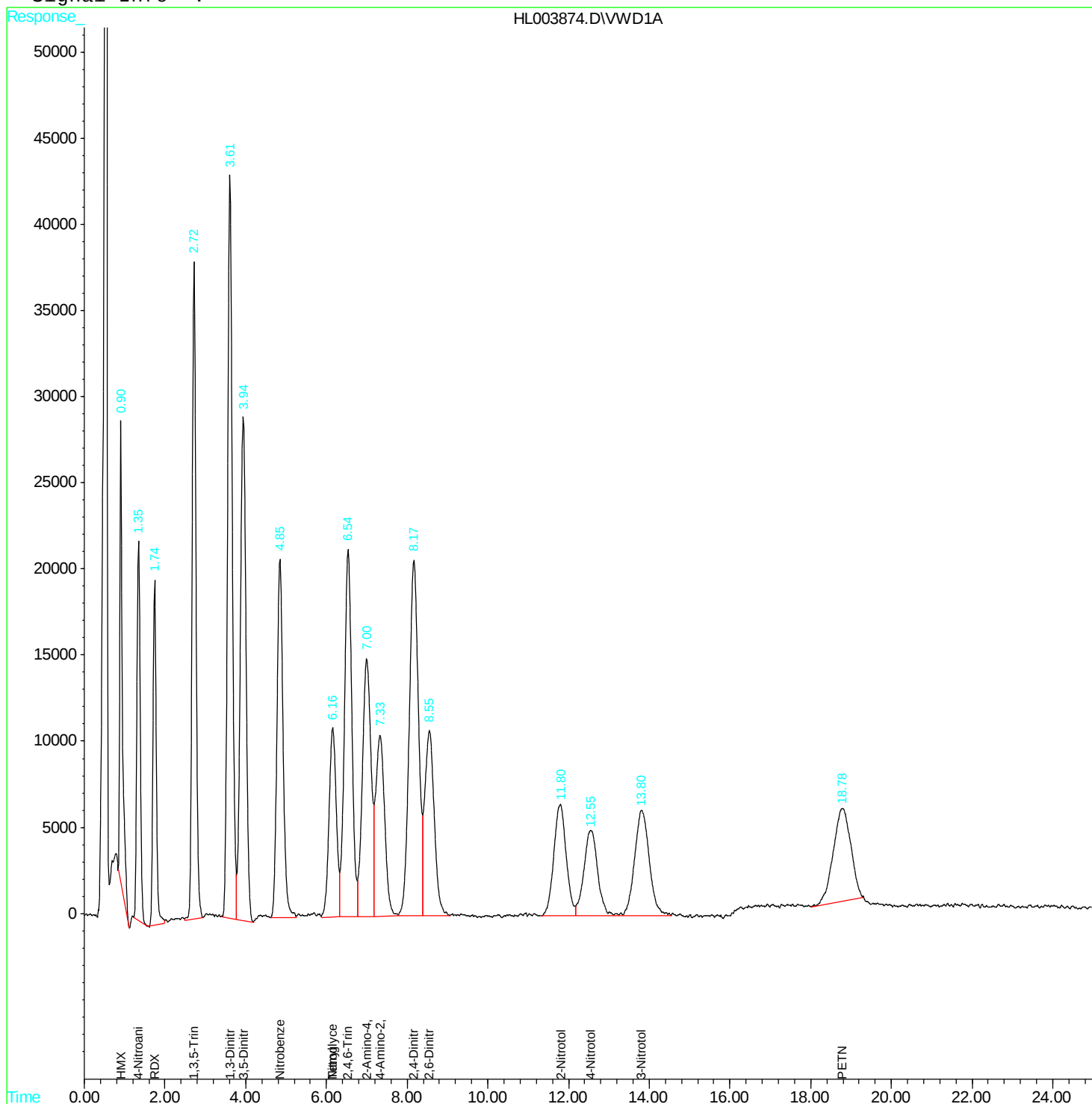
Response via : Multiple Level Calibration

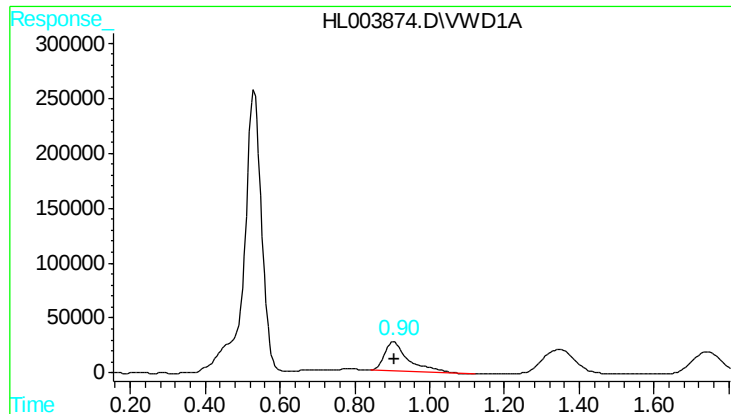
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

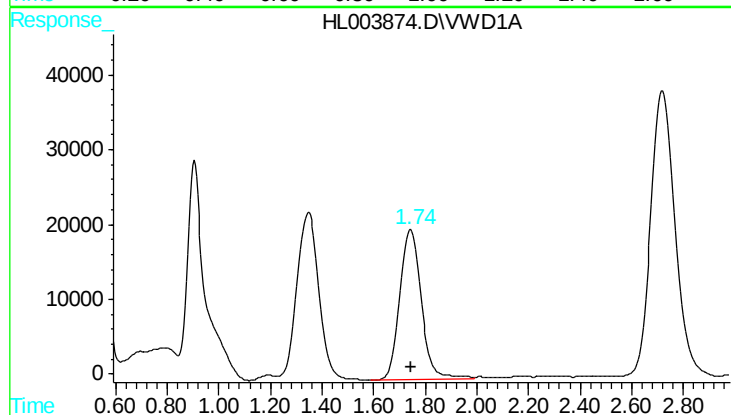




#2 HMX

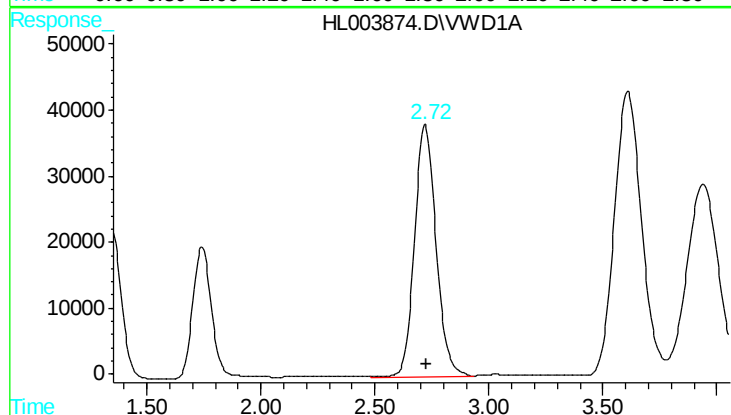
R.T.: 0.904 min
Delta R.T.: -0.003 min
Response: 1199888
Conc: 209.85 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67689BS1



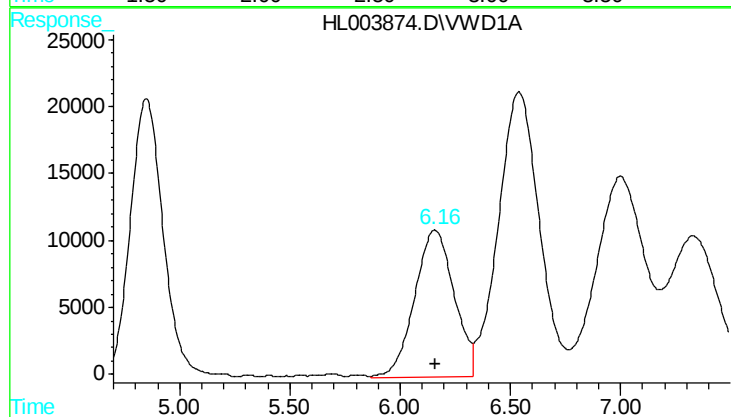
#3 RDX

R.T.: 1.742 min
Delta R.T.: -0.004 min
Response: 1159451
Conc: 213.78 ug/L



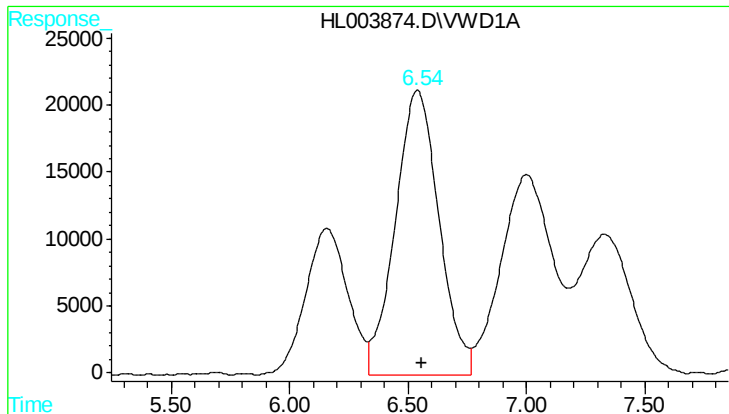
#4 1,3,5-Trinitrobenzene

R.T.: 2.720 min
Delta R.T.: -0.007 min
Response: 2501640
Conc: 211.14 ug/L



#5 Tetryl

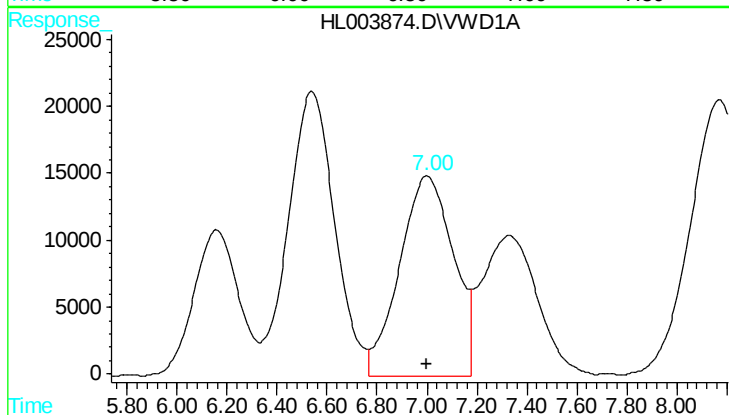
R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 1374012
Conc: 154.08 ug/L



#6 2,4,6-Trinitrotoluene

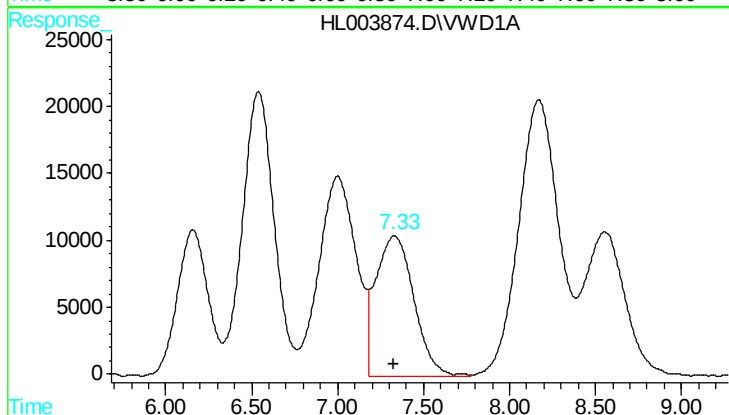
R.T.: 6.540 min
Delta R.T.: -0.015 min
Response: 2745237
Conc: 234.28 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67689BS1



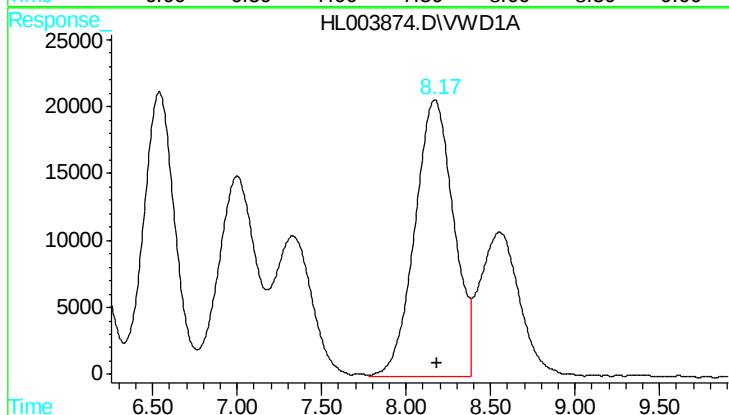
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 2255672
Conc: 199.99 ug/L



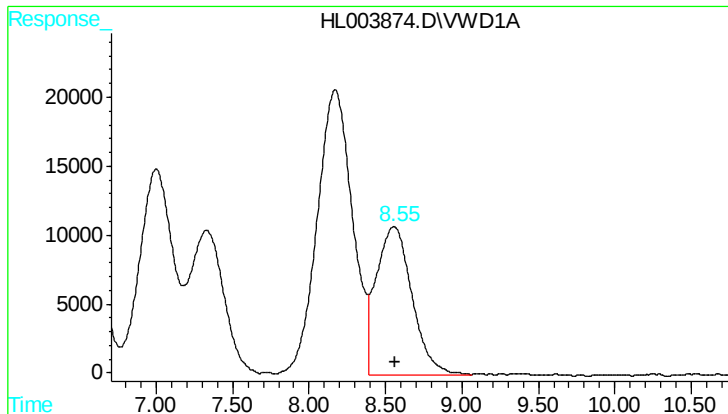
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.330 min
Delta R.T.: 0.003 min
Response: 1630313
Conc: 222.71 ug/L



#9 2,4-Dinitrotoluene

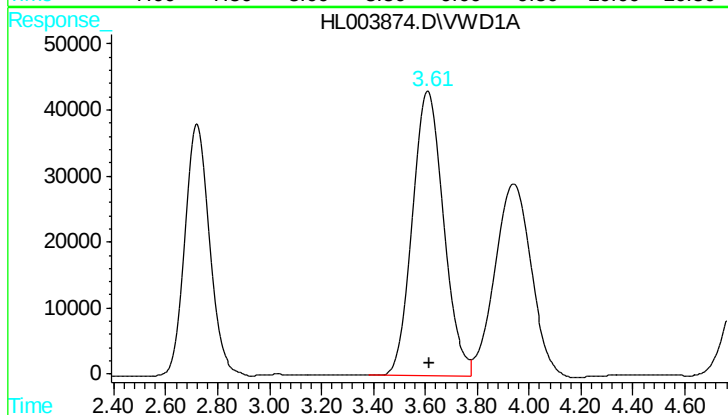
R.T.: 8.170 min
Delta R.T.: -0.013 min
Response: 3314920
Conc: 212.73 ug/L



#10 2,6-Dinitrotoluene

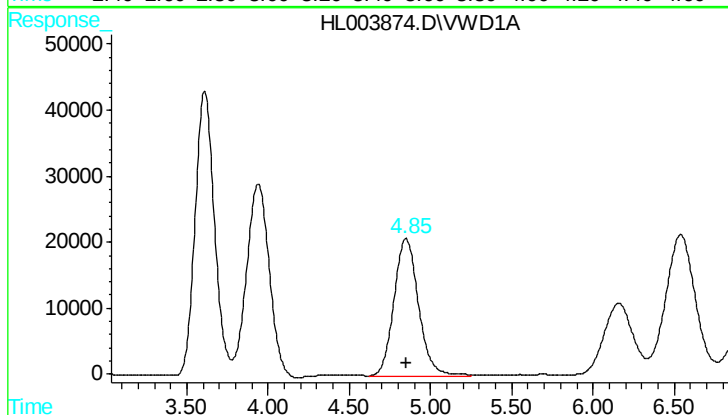
R.T.: 8.555 min
Delta R.T.: -0.006 min
Response: 1751782
Conc: 202.35 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB67689BS1



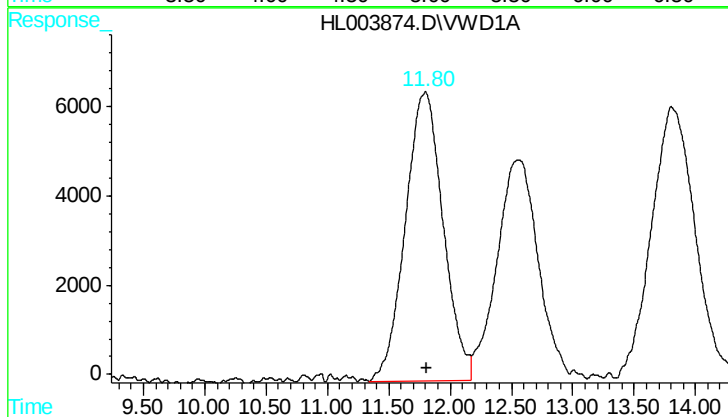
#11 1,3-Dinitrobenzene

R.T.: 3.610 min
Delta R.T.: -0.005 min
Response: 3562833
Conc: 210.43 ug/L



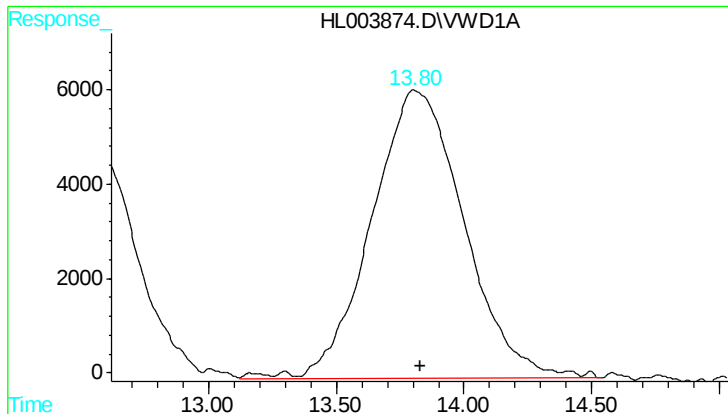
#12 Nitrobenzene

R.T.: 4.849 min
Delta R.T.: -0.006 min
Response: 2186110
Conc: 203.57 ug/L



#13 2-Nitrotoluene

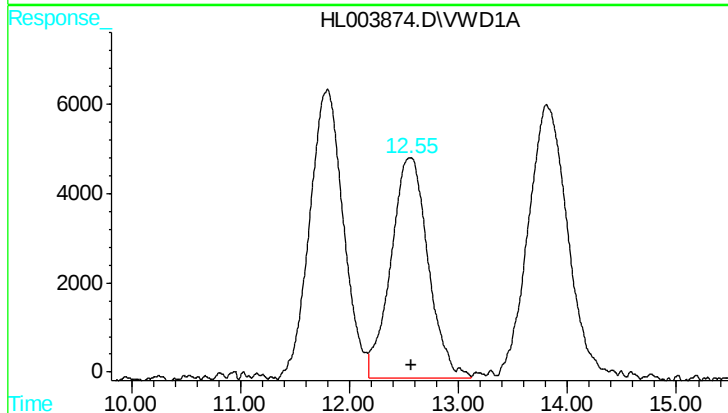
R.T.: 11.797 min
Delta R.T.: -0.010 min
Response: 1390016
Conc: 209.88 ug/L



#14 3-Nitrotoluene

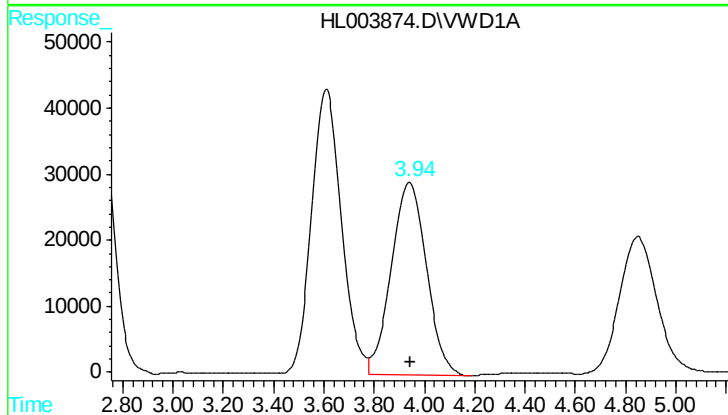
R.T.: 13.808 min
 Delta R.T.: -0.024 min
 Response: 1539787
 Conc: 216.51 ug/L

Instrument :
 HPLC_L
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 PB67689BS1



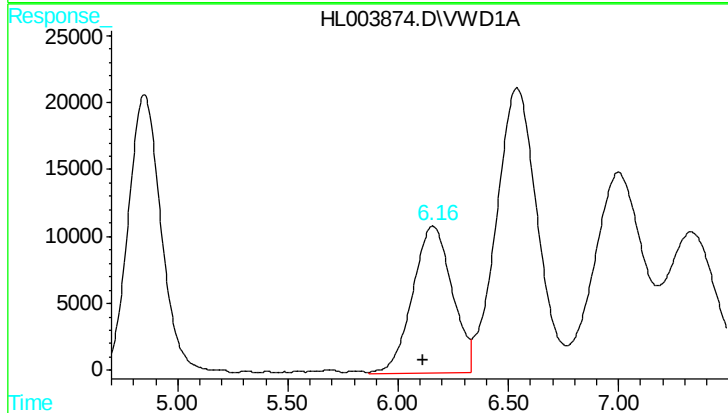
#15 4-Nitrotoluene

R.T.: 12.555 min
 Delta R.T.: -0.015 min
 Response: 1172192
 Conc: 213.63 ug/L



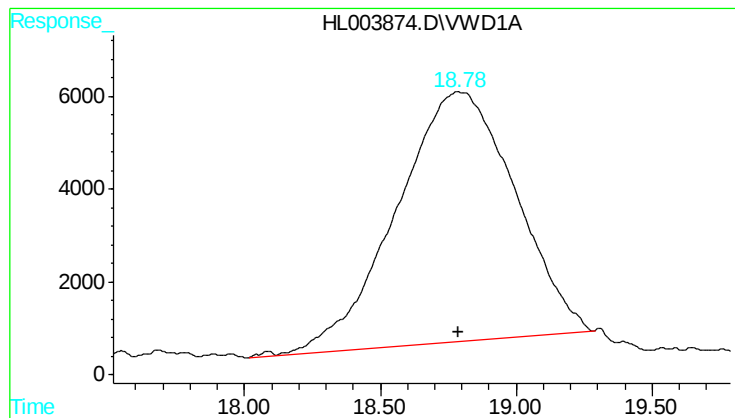
#16 3,5-Dinitroaniline

R.T.: 3.940 min
 Delta R.T.: -0.002 min
 Response: 2847842
 Conc: 178.78 ug/L



#17 Nitroglycerin

R.T.: 6.158 min
 Delta R.T.: 0.044 min
 Response: 1374012
 Conc: 24496.45 ug/L



#18 PETN

R.T.: 18.794 min
Delta R.T.: 0.005 min
Response: 1637655
Conc: 178.48 ug/L

Instrument :
HPLC_L
ClientSampleId :
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