

Data File : H:\VOL1\HPLC\HPLC L\121024\HL003615.D Vial: 2
 Acq On : 24-Oct-2012, 15:10 Operator: HLM
 Sample : 8330-6 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Oct 25 10:48 2012 Quant Results File: HL102412.RES

Instrument :
 HPLC_L
 LabSampleId :
 8330-6

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL102412.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Thu Oct 25 10:45:27 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	19391278	5219.012 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 1739.67%#

Target Compounds

2) T	HMX	0.93	20368246	5206.692 ug/L
3) T	RDX	1.79	27743981	5335.191 ug/L
4) T	1,3,5-Trinitrobenzene	2.81	29310655	2414.321 ug/L
5) T	Tetryl	6.36	42841208	5019.505 ug/L
6) T	2,4,6-Trinitrotoluene	6.76	27890682	2475.214 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.21	27849655	2558.402 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.55	18009881	2606.144 ug/L
9) T	2,4-Dinitrotoluene	8.43	38561022	2554.670 ug/L
10) T	2,6-Dinitrotoluene	8.82	21186602	2434.071 ug/L
11) T	1,3-Dinitrobenzene	3.72	41146079	2597.170 ug/L
12) T	Nitrobenzene	4.99	26629489	2590.061 ug/L
13) T	2-Nitrotoluene	12.17	33223162	5037.907 ug/L
14) T	3-Nitrotoluene	14.26	35789722	5060.608 ug/L
15) T	4-Nitrotoluene	12.95	28121730	5094.666 ug/L
16) T	3,5-Dinitroaniline	4.05	77021458	5036.064 ug/L
18) T	PETN	19.43	113681030	11749.891 ug/L

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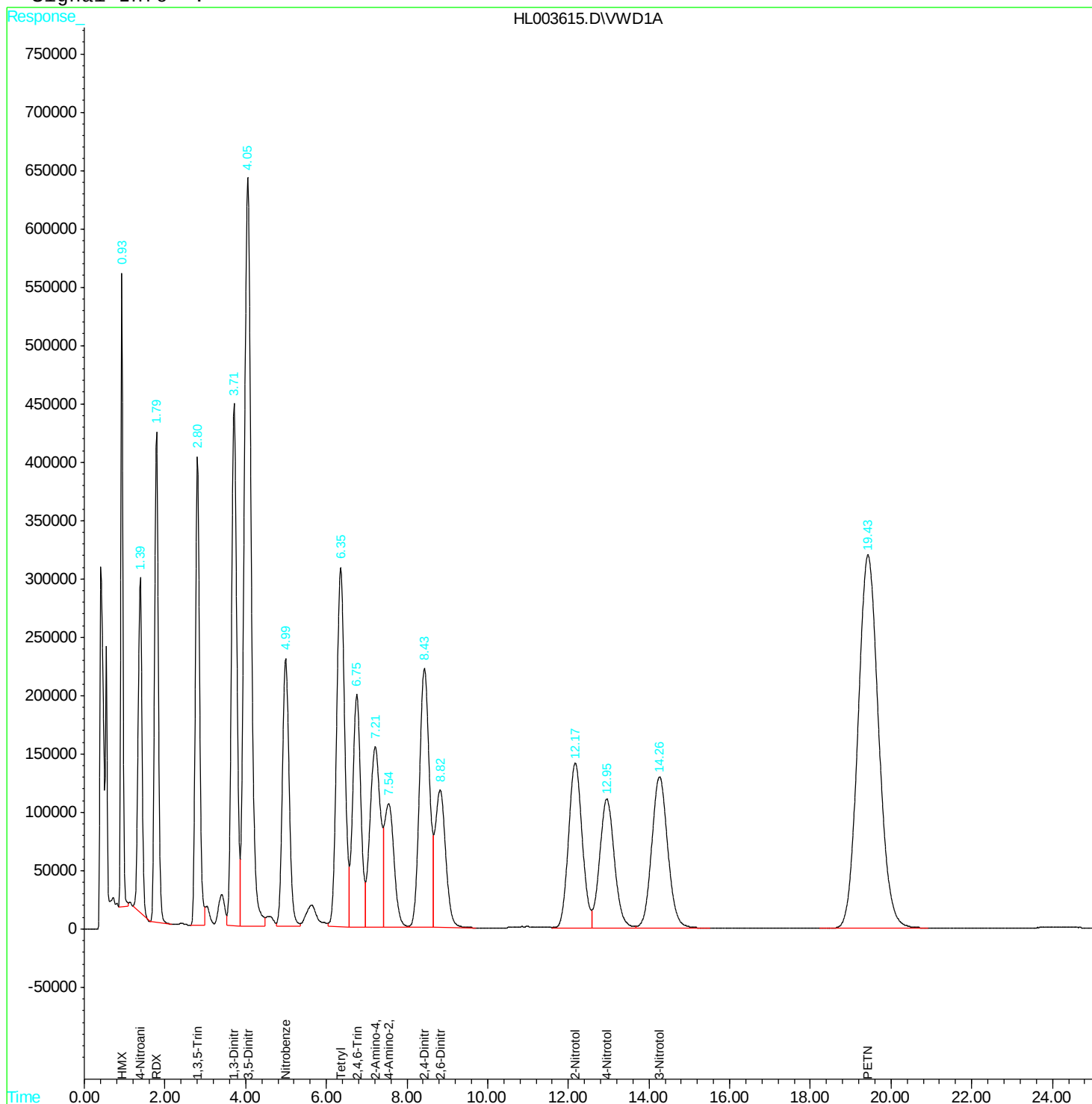
Response via : Multiple Level Calibration

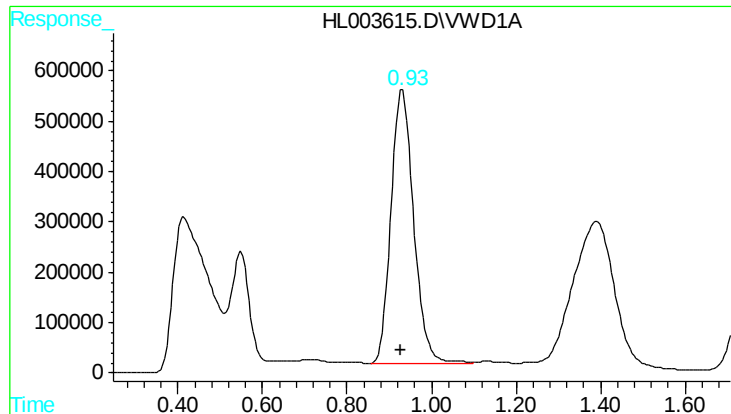
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

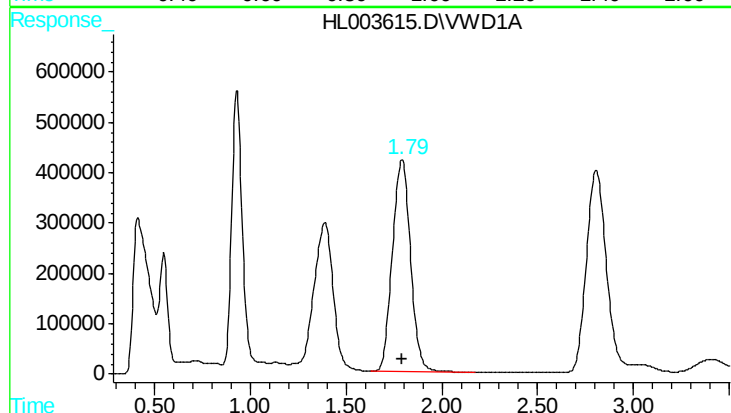




#2 HMX

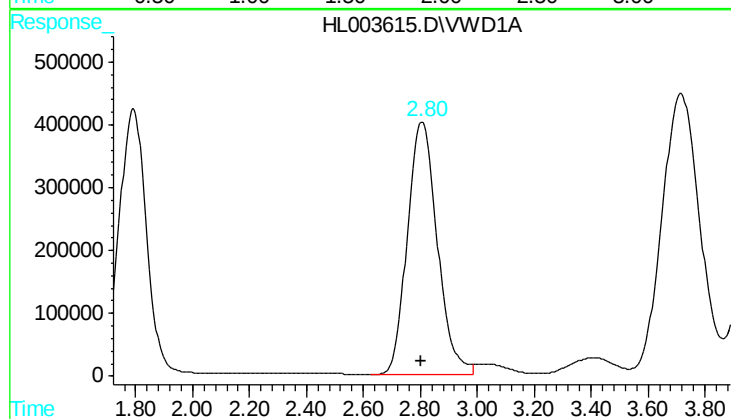
R.T.: 0.931 min
Delta R.T.: 0.003 min
Response: 20368246
Conc: 5206.69 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



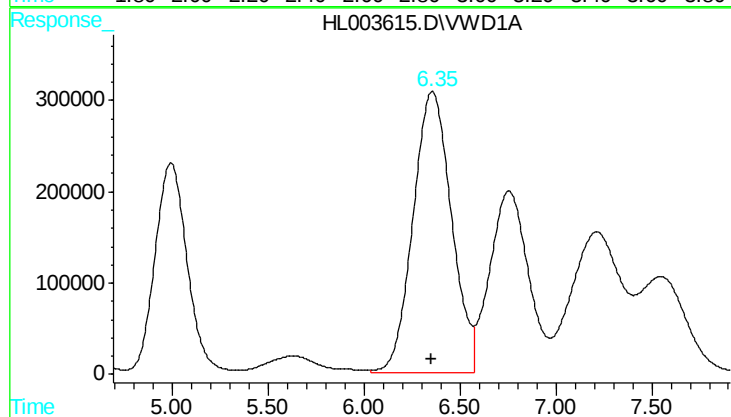
#3 RDX

R.T.: 1.793 min
Delta R.T.: 0.002 min
Response: 27743981
Conc: 5335.19 ug/L



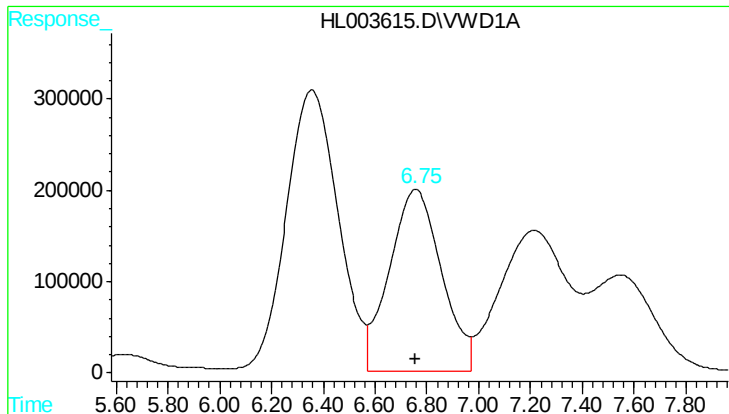
#4 1,3,5-Trinitrobenzene

R.T.: 2.806 min
Delta R.T.: 0.002 min
Response: 29310655
Conc: 2414.32 ug/L



#5 Tetryl

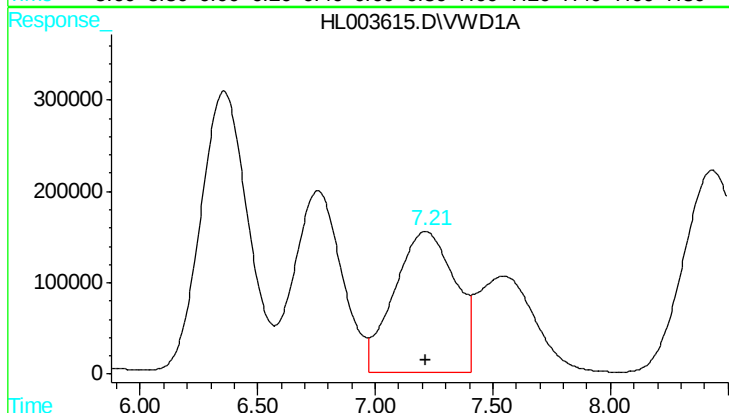
R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 42841208
Conc: 5019.50 ug/L



#6 2,4,6-Trinitrotoluene

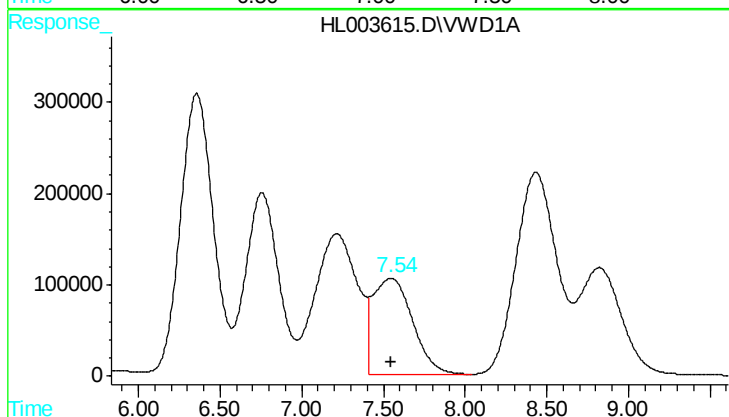
R.T.: 6.756 min
Delta R.T.: 0.002 min
Response: 27890682
Conc: 2475.21 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



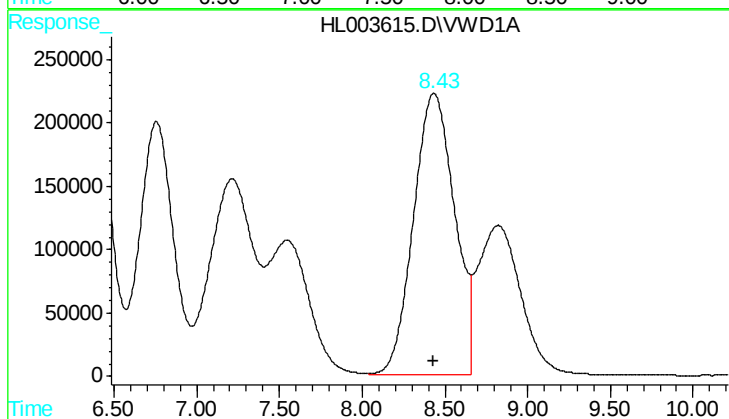
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.214 min
Delta R.T.: 0.002 min
Response: 27849655
Conc: 2558.40 ug/L



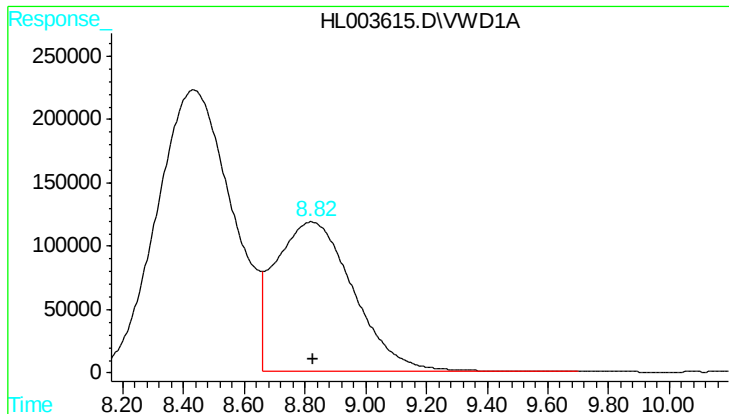
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 18009881
Conc: 2606.14 ug/L



#9 2,4-Dinitrotoluene

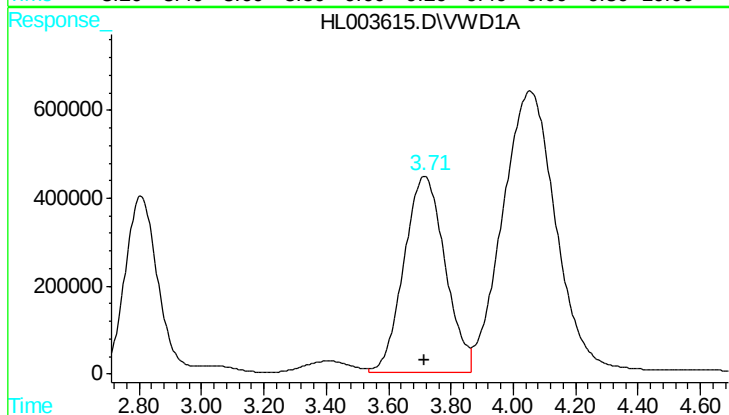
R.T.: 8.434 min
Delta R.T.: 0.002 min
Response: 38561022
Conc: 2554.67 ug/L



#10 2,6-Dinitrotoluene

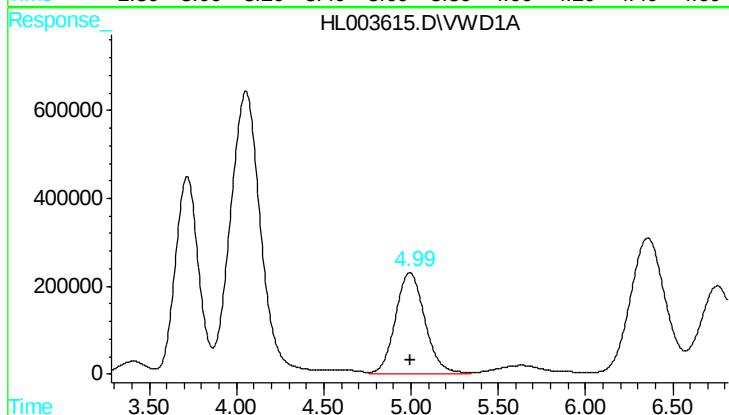
R.T.: 8.822 min
Delta R.T.: -0.005 min
Response: 21186602
Conc: 2434.07 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



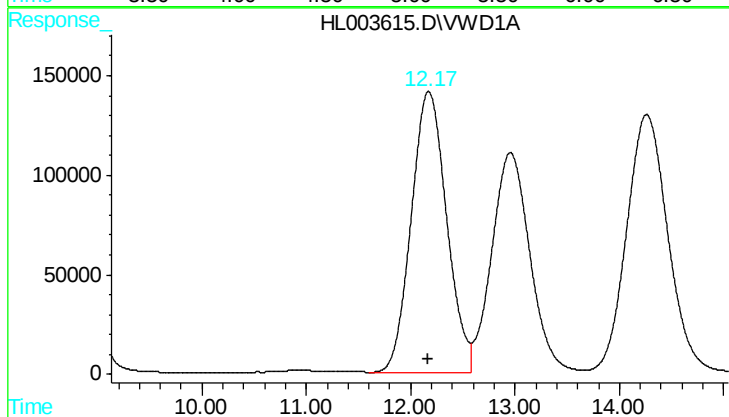
#11 1,3-Dinitrobenzene

R.T.: 3.716 min
Delta R.T.: 0.002 min
Response: 41146079
Conc: 2597.17 ug/L



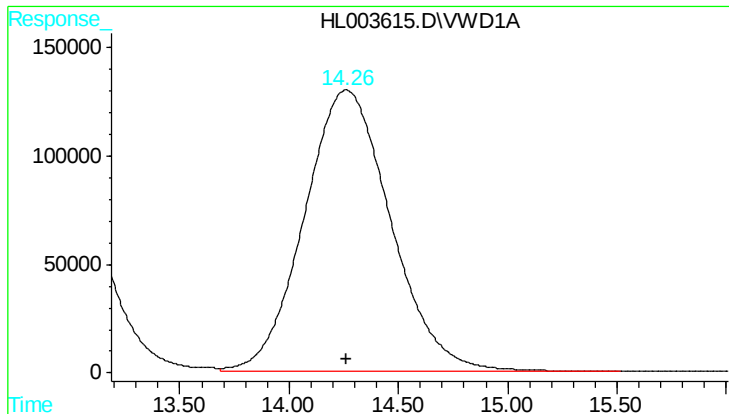
#12 Nitrobenzene

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 26629489
Conc: 2590.06 ug/L



#13 2-Nitrotoluene

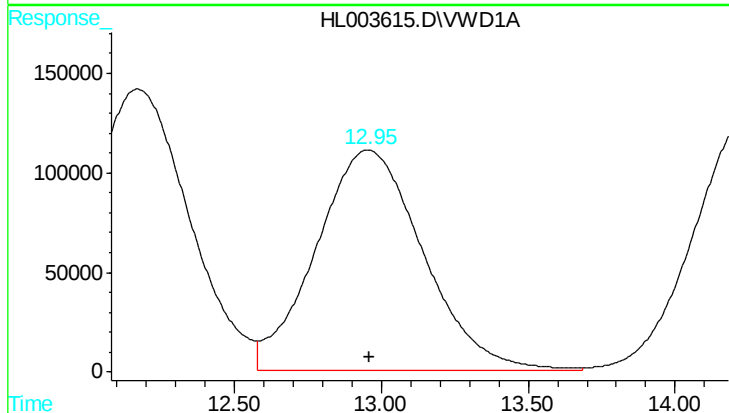
R.T.: 12.172 min
Delta R.T.: -0.001 min
Response: 33223162
Conc: 5037.91 ug/L



#14 3-Nitrotoluene

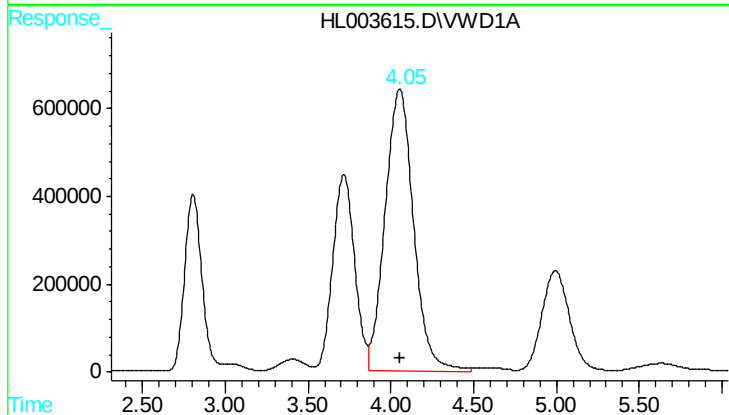
R.T.: 14.261 min
Delta R.T.: -0.001 min
Response: 35789722
Conc: 5060.61 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-6



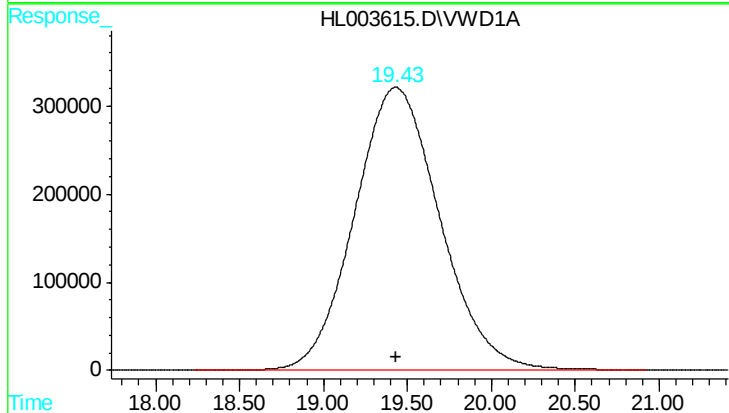
#15 4-Nitrotoluene

R.T.: 12.955 min
Delta R.T.: -0.004 min
Response: 28121730
Conc: 5094.67 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.054 min
Delta R.T.: 0.002 min
Response: 77021458
Conc: 5036.06 ug/L



#18 PETN

R.T.: 19.431 min
Delta R.T.: -0.003 min
Response: 113681030
Conc: 11749.89 ug/L