

Data File : H:\VOL1\HPLC\HPLC L\120409\HL002715.D Vial: 2
 Acq On : 10-Apr-2012, 10:56 Operator: HLM
 Sample : 8330-CCV Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Apr 11 16:48 2012 Quant Results File: HL032912.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032912.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Wed Apr 11 16:43:26 2012
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units
----------	------	----------	------------

System Monitoring Compounds

1) S	4-Nitroaniline	1.43f	4030460	1058.237 ug/L
Spiked Amount	300.000	Range 37 - 149	Recovery	= 352.75%#

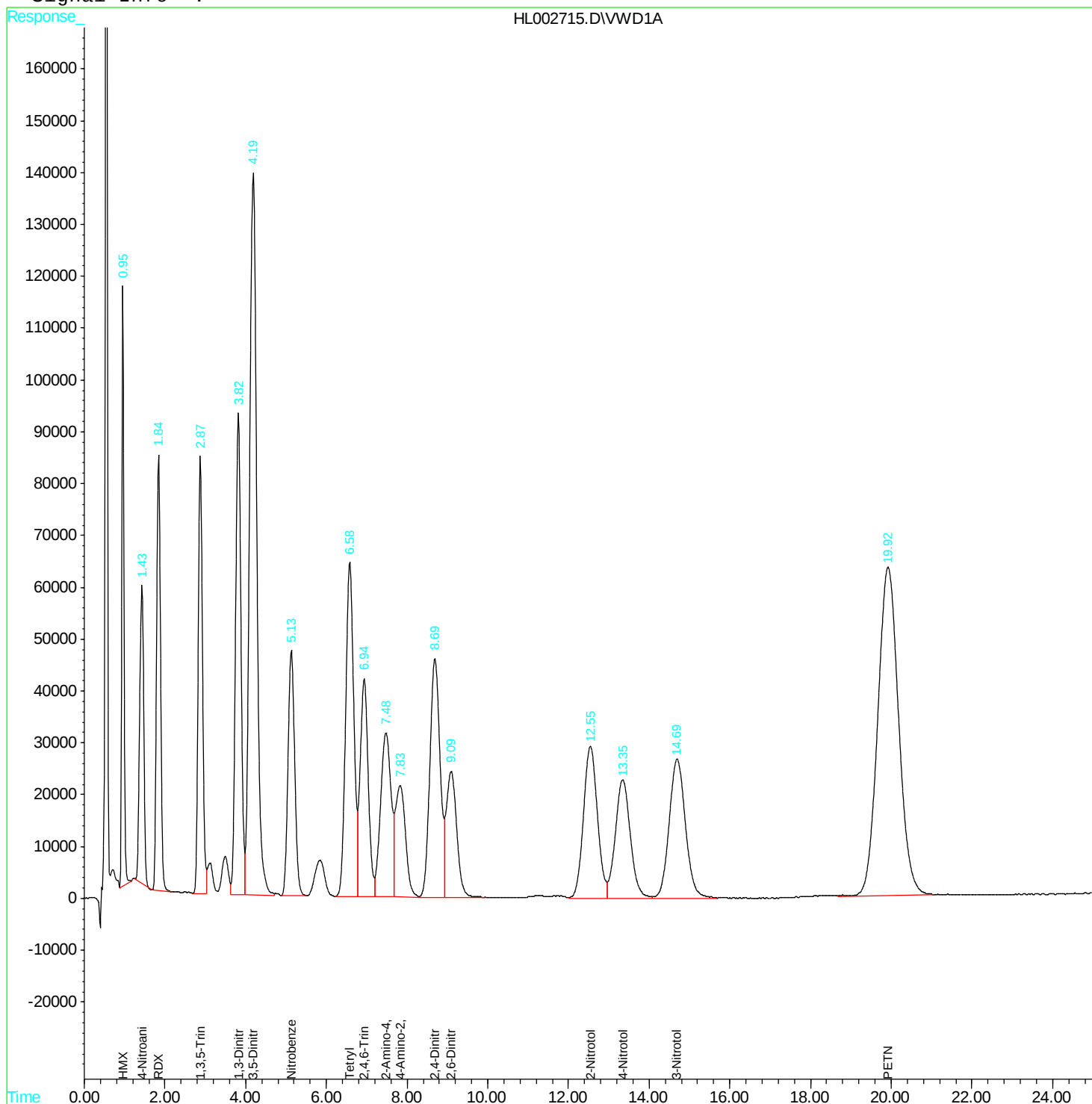
Target Compounds

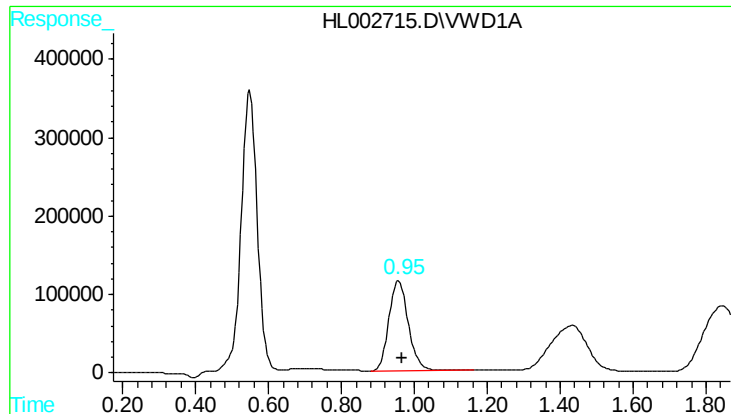
2) T	HMX	0.96f	4293504	979.266 ug/L
3) T	RDX	1.85f	5719740	1048.564 ug/L
4) T	1,3,5-Trinitrobenzene	2.88f	6198408	486.930 ug/L
5) T	Tetryl	6.58f	9032762	998.133 ug/L
6) T	2,4,6-Trinitrotoluene	6.94f	5916652	497.391 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.48f	5761608	513.702 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.83f	3778885	489.853 ug/L
9) T	2,4-Dinitrotoluene	8.69f	8079506	476.044 ug/L
10) T	2,6-Dinitrotoluene	9.10f	4422154	498.835 ug/L
11) T	1,3-Dinitrobenzene	3.82f	8706767	484.676 ug/L
12) T	Nitrobenzene	5.13f	5448915	517.091 ug/L
13) T	2-Nitrotoluene	12.55f	7021122	1008.122 ug/L
14) T	3-Nitrotoluene	14.69f	7511411	1050.606 ug/L
15) T	4-Nitrotoluene	13.35f	5891049	1022.463 ug/L
16) T	3,5-Dinitroaniline	4.19f	17287418	1029.261 ug/L
18) T	PETN	19.92f	22678486	2290.252 ug/L

Data File : H:\VOL1\HPLC\HPLC L\120409\HL002715.D Vial: 2
Acq On : 10-Apr-2012, 10:56 Operator: HLM
Sample : 8330-CCV Inst : G1314A
Misc : Multiplr: 1.00
IntFile : events.e
Quant Time: Apr 11 16:48 2012 Quant Results File: HL032912.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032912.M (Chemstation Integrator)
Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Wed Apr 11 16:43:26 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

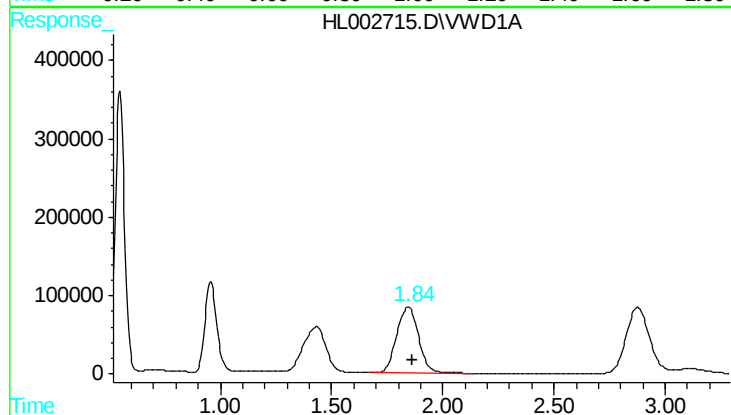
Volume Inj. :
Signal Phase :
Signal Info :





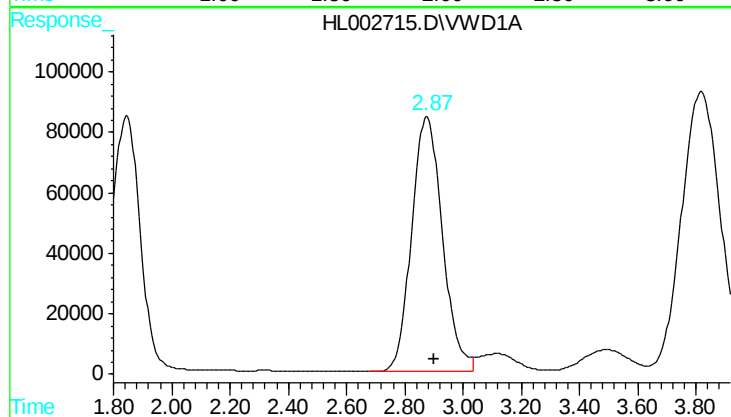
#2 HMX

R.T.: 0.957 min
Delta R.T.: -0.009 min
Response: 4293504
Conc: 979.27 ug/L



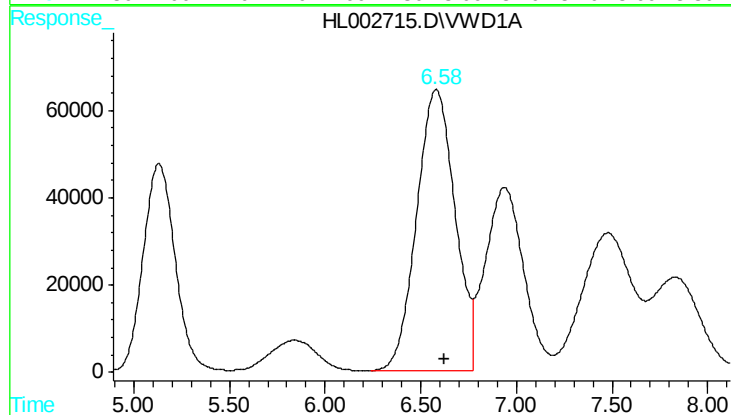
#3 RDX

R.T.: 1.846 min
Delta R.T.: -0.017 min
Response: 5719740
Conc: 1048.56 ug/L



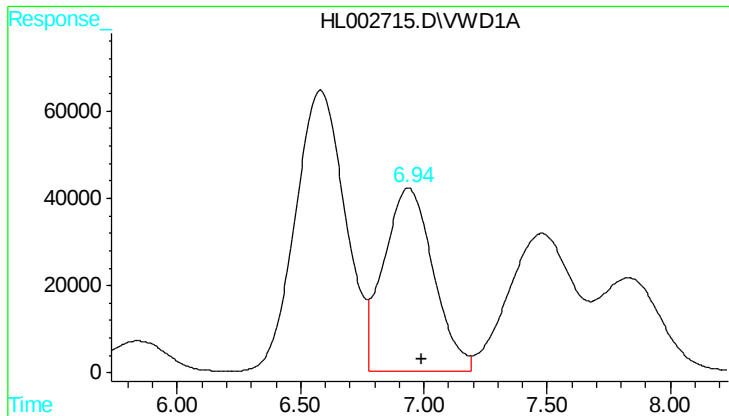
#4 1,3,5-Trinitrobenzene

R.T.: 2.876 min
Delta R.T.: -0.025 min
Response: 6198408
Conc: 486.93 ug/L



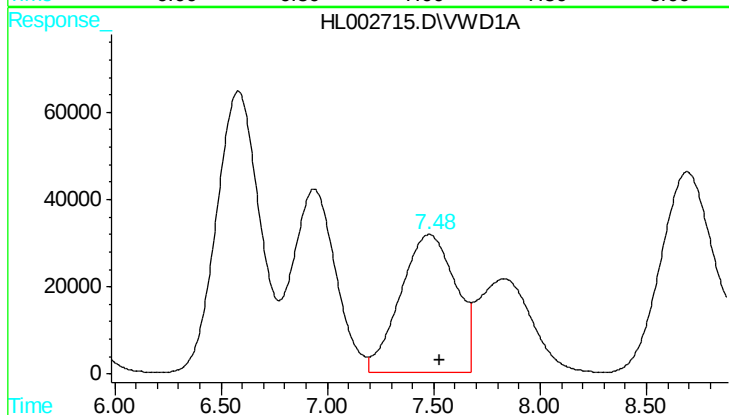
#5 Tetryl

R.T.: 6.581 min
Delta R.T.: -0.042 min
Response: 9032762
Conc: 998.13 ug/L



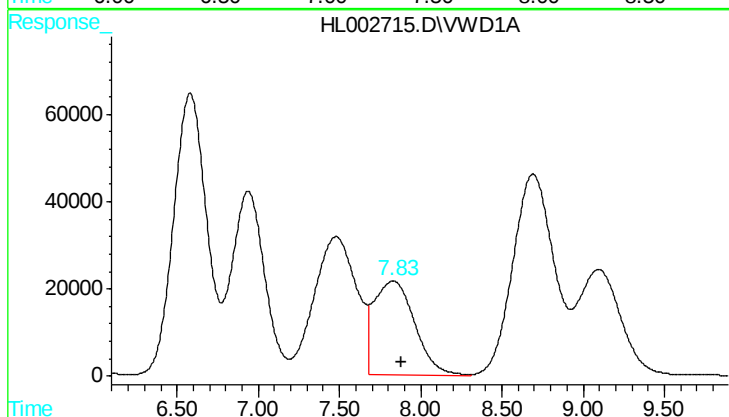
#6 2,4,6-Trinitrotoluene

R.T.: 6.938 min
Delta R.T.: -0.053 min
Response: 5916652
Conc: 497.39 ug/L



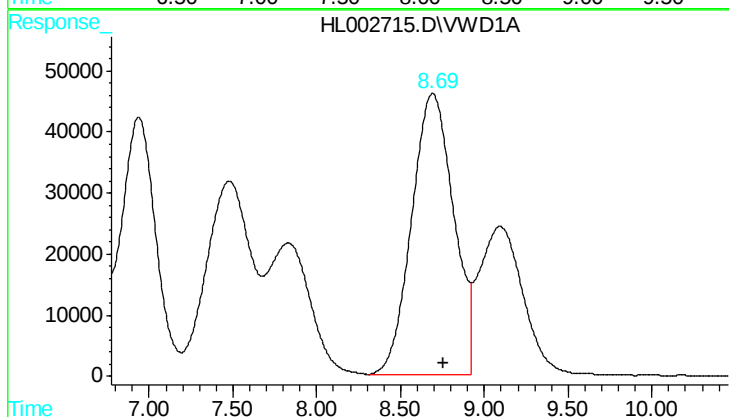
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.479 min
Delta R.T.: -0.049 min
Response: 5761608
Conc: 513.70 ug/L



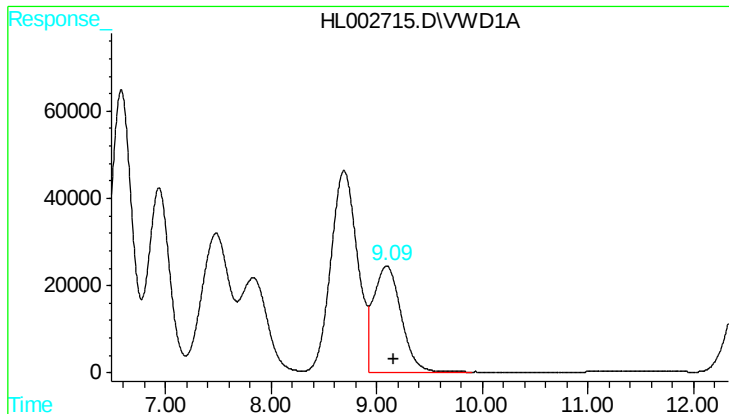
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.830 min
Delta R.T.: -0.053 min
Response: 3778885
Conc: 489.85 ug/L



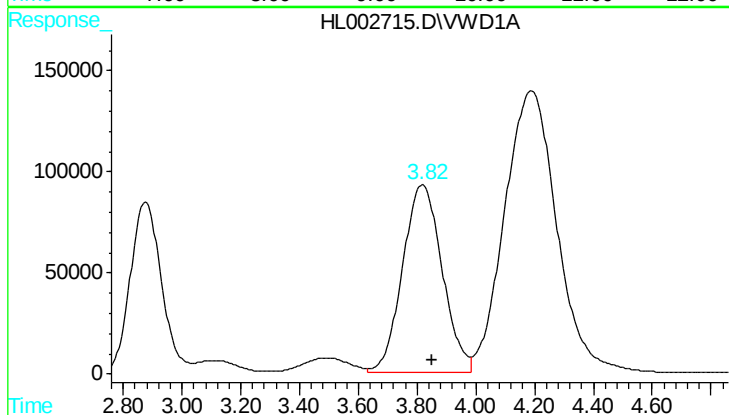
#9 2,4-Dinitrotoluene

R.T.: 8.692 min
Delta R.T.: -0.064 min
Response: 8079506
Conc: 476.04 ug/L



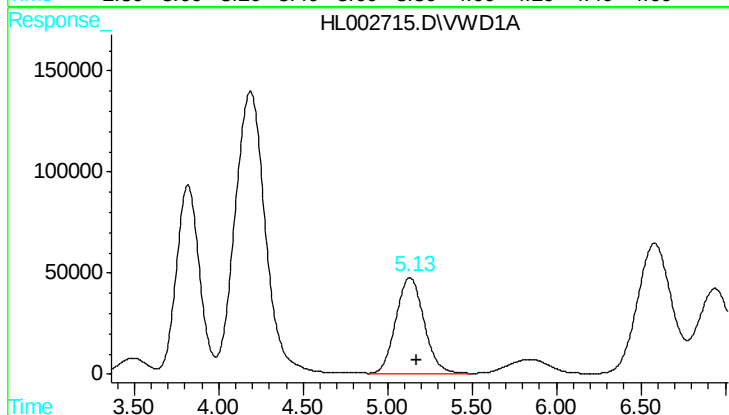
#10 2,6-Dinitrotoluene

R.T.: 9.095 min
Delta R.T.: -0.068 min
Response: 4422154
Conc: 498.83 ug/L



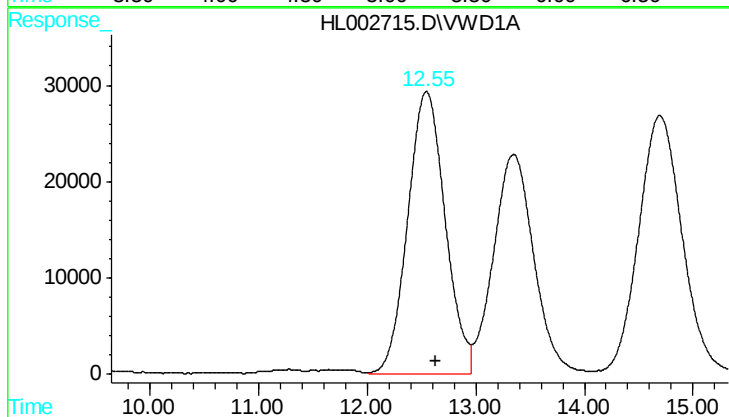
#11 1,3-Dinitrobenzene

R.T.: 3.819 min
Delta R.T.: -0.032 min
Response: 8706767
Conc: 484.68 ug/L



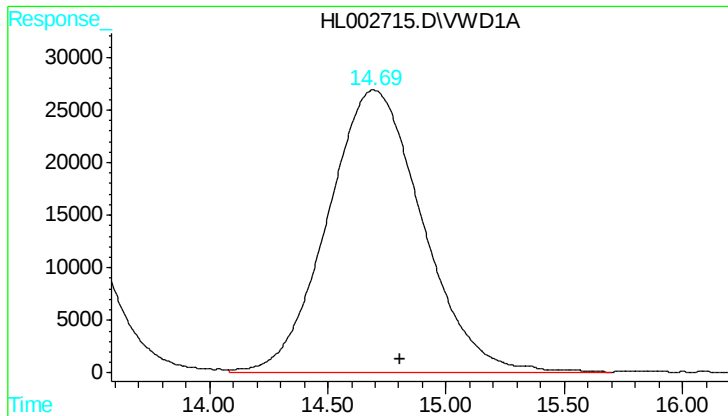
#12 Nitrobenzene

R.T.: 5.132 min
Delta R.T.: -0.043 min
Response: 5448915
Conc: 517.09 ug/L



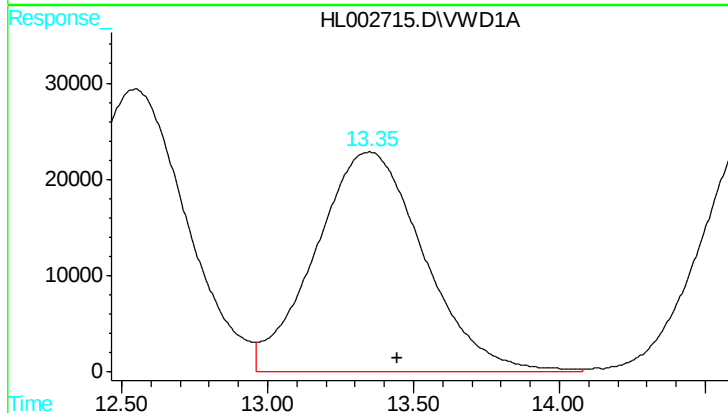
#13 2-Nitrotoluene

R.T.: 12.546 min
Delta R.T.: -0.092 min
Response: 7021122
Conc: 1008.12 ug/L



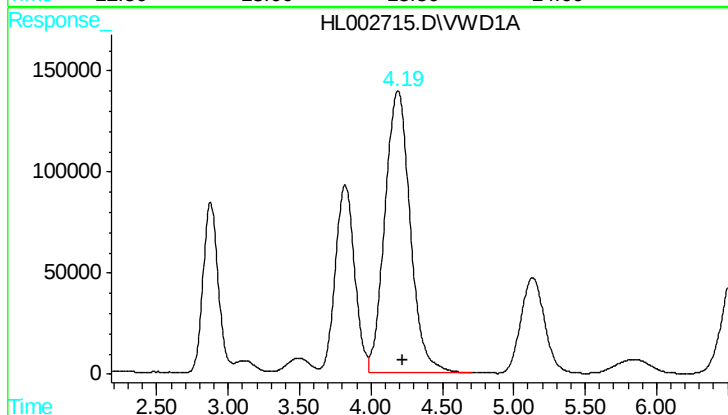
#14 3-Nitrotoluene

R.T.: 14.694 min
Delta R.T.: -0.111 min
Response: 7511411
Conc: 1050.61 ug/L



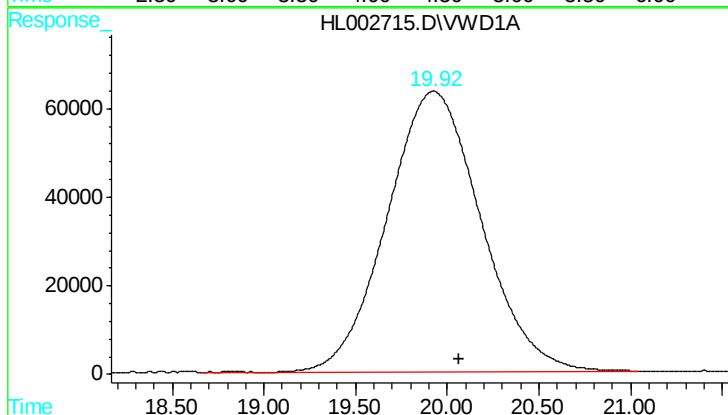
#15 4-Nitrotoluene

R.T.: 13.348 min
Delta R.T.: -0.098 min
Response: 5891049
Conc: 1022.46 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.189 min
Delta R.T.: -0.032 min
Response: 17287418
Conc: 1029.26 ug/L



#18 PETN

R.T.: 19.924 min
Delta R.T.: -0.141 min
Response: 22678486
Conc: 2290.25 ug/L