

Data File : H:\VOL1\HPLC\HPLC L\120328\HL002416.D Vial: 72
 Acq On : 28-Mar-2012, 17:47 Operator: HLM
 Sample : 8330-1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Mar 29 10:18 2012 Quant Results File: HL032812.RES

Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032812.M (Chemstation Integrator)
 Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 Last Update : Thu Mar 29 10:19:59 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	1.38	61384	16.234 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 5.41%#

Target Compounds

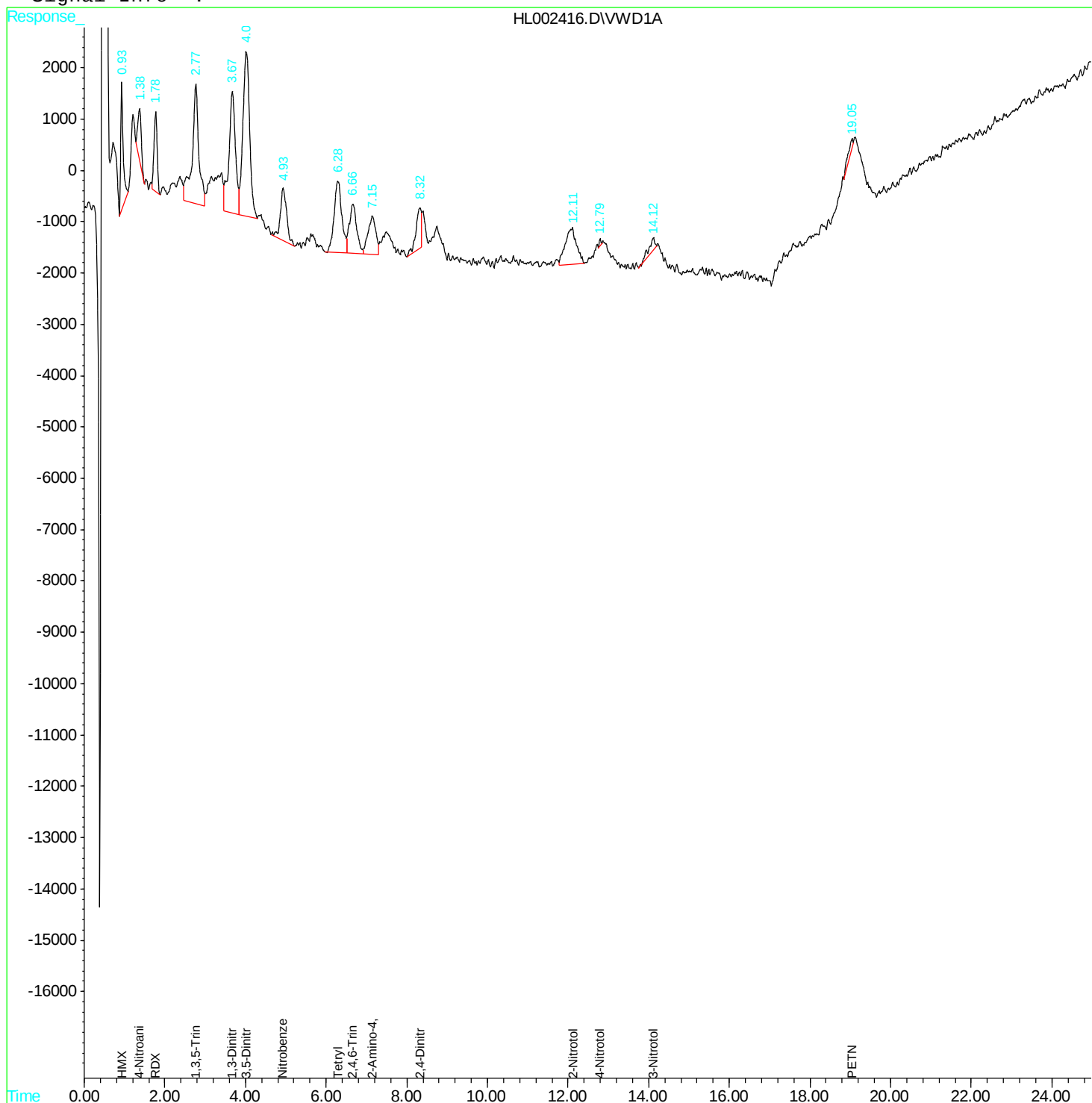
2) T	HMX	0.93	105472	26.688 ug/L
3) T	RDX	1.78	87373	16.577 ug/L
4) T	1,3,5-Trinitrobenzene	2.77	272972	22.393 ug/L
5) T	Tetryl	6.29	186366	21.472 ug/L
6) T	2,4,6-Trinitrotoluene	6.66	123205	10.921 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.15	102997	9.540 ug/L
9) T	2,4-Dinitrotoluene	8.33	75928	4.664 ug/L
11) T	1,3-Dinitrobenzene	3.67	271658	16.117 ug/L
12) T	Nitrobenzene	4.93	111940	10.444 ug/L
13) T	2-Nitrotoluene	12.11	140738	20.520 ug/L
14) T	3-Nitrotoluene	14.12	27043	3.713 ug/L
15) T	4-Nitrotoluene	12.79	3448	0.616 ug/L
16) T	3,5-Dinitroaniline	4.02	378376	23.513 ug/L
18) T	PETN	19.05	19176	2.013 ug/L

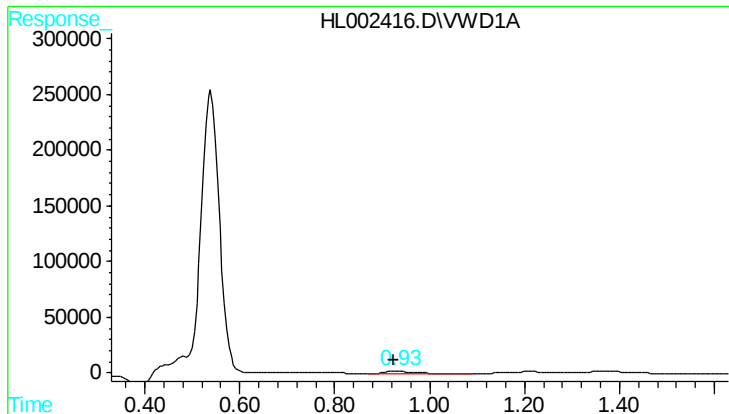
Quantitation Report

Data File : H:\VOL1\HPLC\HPLC L\120328\HL002416.D Vial: 72
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Sample : 8330-1 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : events.e
Quant Time: Mar 29 10:18 2012 Quant Results File: HL032812.RES

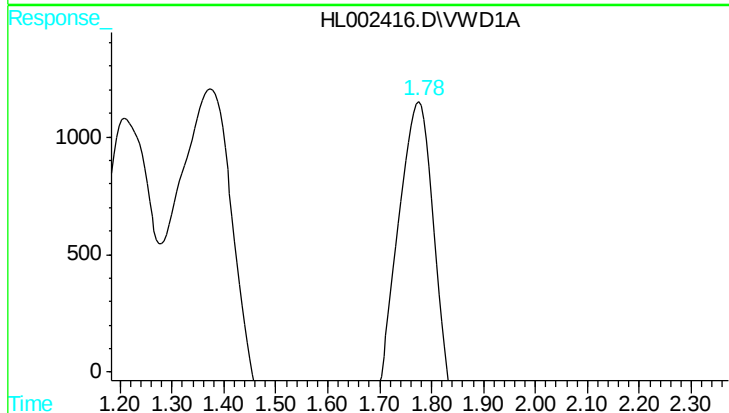
Quant Method : H:\VOL1\HPLC\HPLC L\METHODS\HL032812.M (Chemstation Integrator)
Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
Last Update : Thu Mar 29 10:19:59 2012
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

Volume Inj. :
Signal Phase :
Signal Info :

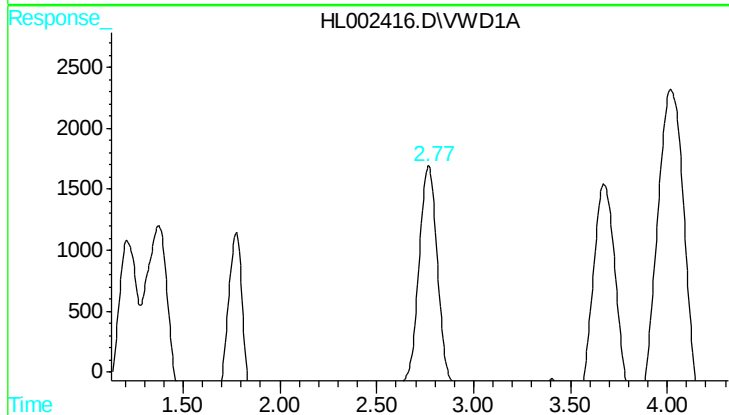




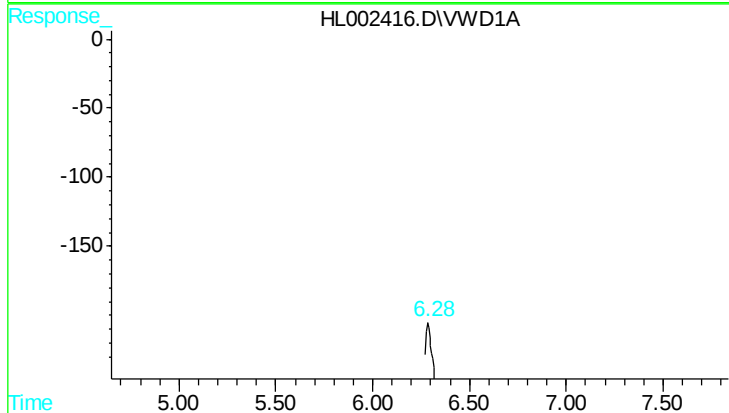
#2 HMX
 R.T.: 0.928 min
 Delta R.T.: 0.004 min
 Response: 105472
 Conc: 26.69 ug/L



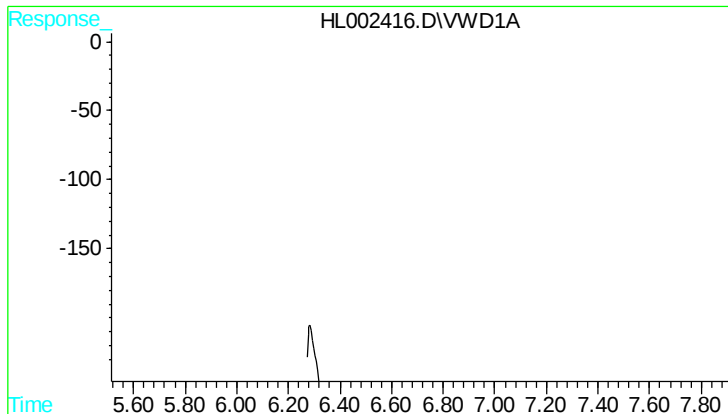
#3 RDX
 R.T.: 1.777 min
 Delta R.T.: -0.003 min
 Response: 87373
 Conc: 16.58 ug/L



#4 1,3,5-Trinitrobenzene
 R.T.: 2.769 min
 Delta R.T.: -0.003 min
 Response: 272972
 Conc: 22.39 ug/L

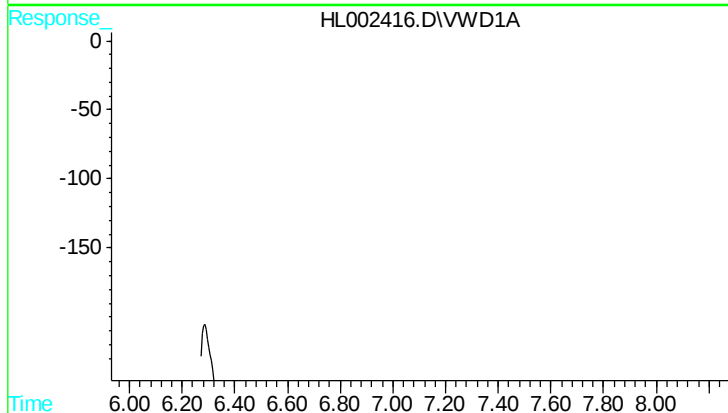


#5 Tetryl
 R.T.: 6.288 min
 Delta R.T.: -0.016 min
 Response: 186366
 Conc: 21.47 ug/L



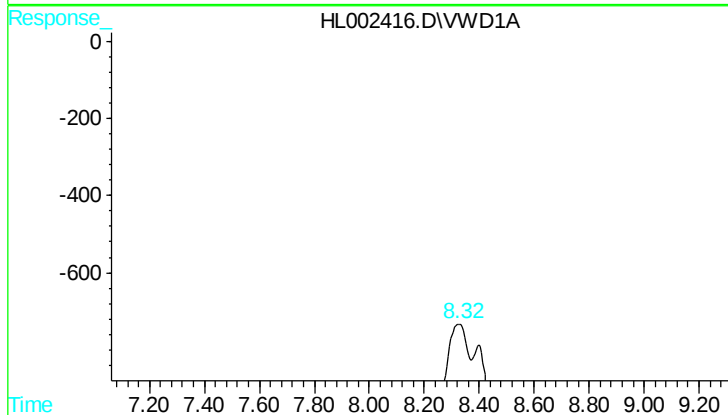
#6 2,4,6-Trinitrotoluene

R.T.: 6.662 min
Delta R.T.: -0.011 min
Response: 123205
Conc: 10.92 ug/L



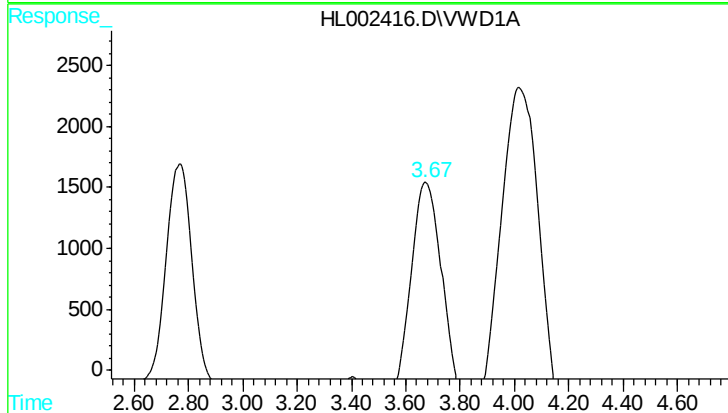
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.149 min
Delta R.T.: -0.021 min
Response: 102997
Conc: 9.54 ug/L



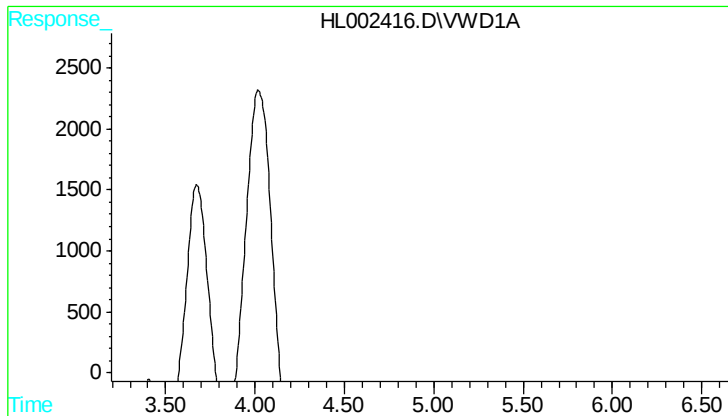
#9 2,4-Dinitrotoluene

R.T.: 8.326 min
Delta R.T.: -0.030 min
Response: 75928
Conc: 4.66 ug/L



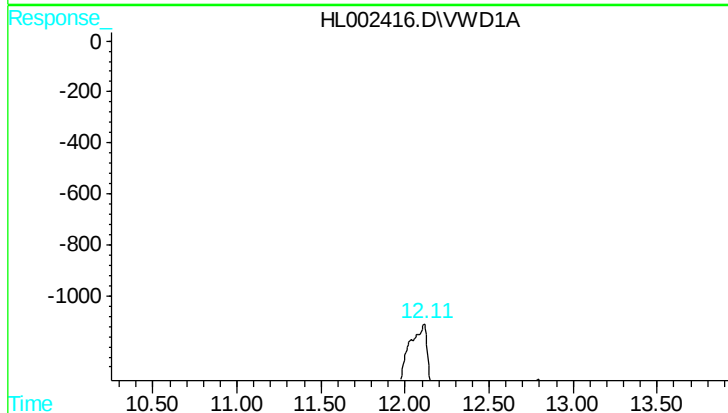
#11 1,3-Dinitrobenzene

R.T.: 3.674 min
Delta R.T.: -0.010 min
Response: 271658
Conc: 16.12 ug/L



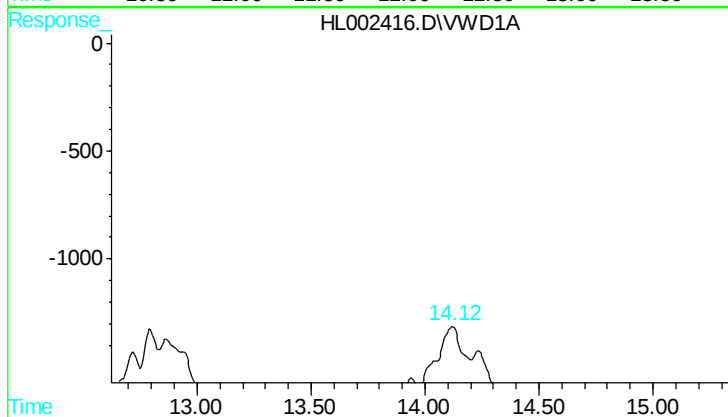
#12 Nitrobenzene

R.T.: 4.933 min
Delta R.T.: -0.019 min
Response: 111940
Conc: 10.44 ug/L



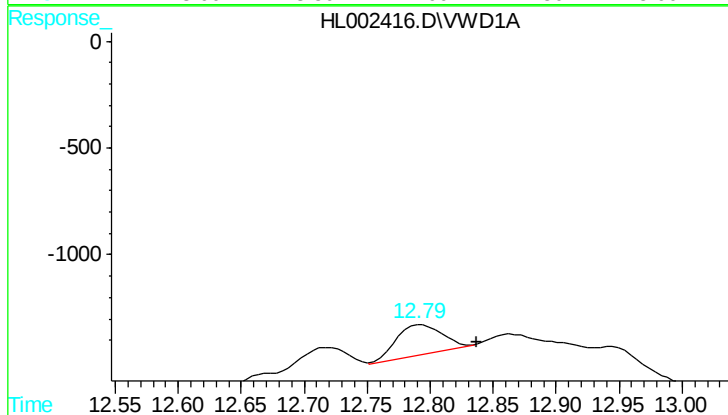
#13 2-Nitrotoluene

R.T.: 12.112 min
Delta R.T.: 0.049 min
Response: 140738
Conc: 20.52 ug/L



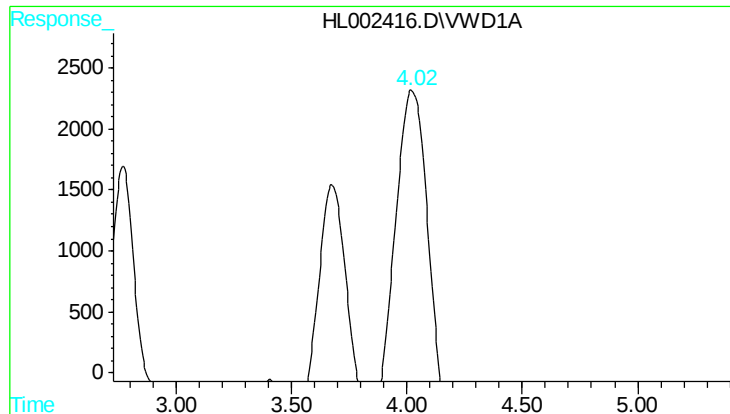
#14 3-Nitrotoluene

R.T.: 14.122 min
Delta R.T.: -0.010 min
Response: 27043
Conc: 3.71 ug/L



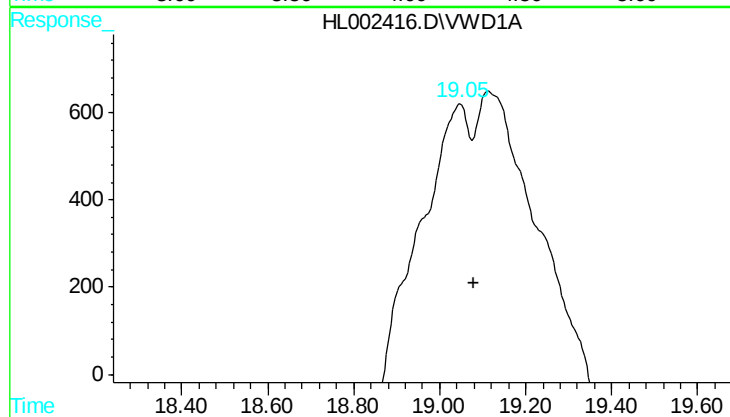
#15 4-Nitrotoluene

R.T.: 12.794 min
Delta R.T.: -0.043 min
Response: 3448
Conc: 0.62 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.019 min
Delta R.T.: -0.010 min
Response: 378376
Conc: 23.51 ug/L



#18 PETN

R.T.: 19.047 min
Delta R.T.: -0.034 min
Response: 19176
Conc: 2.01 ug/L