

Data File : H:\VOL1\HPLC\HPLC L\121231\HL003919.D Vial: 58
 Acq On : 01-Jan-2013, 20:59 Operator: HLM
 Sample : D5190-02MS1 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : events.e
 Quant Time: Jan 2 11:28 2013 Quant Results File: HL123112.RES

Instrument :
 HPLC_L
 ClientSampleId :
 BACKGROUND-ISM-2MS1

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	599004	154.084 ug/L
Spiked Amount	300.000	Range	37 - 149	Recovery = 51.36%

Target Compounds

2) T	HMx	0.91	806126	110.108 ug/L
3) T	RDX	1.74	495179	91.302 ug/L
4) T	1,3,5-Trinitrobenzene	2.72	1374428	116.002 ug/L
5) T	Tetryl	6.16	782738	87.773 ug/L
6) T	2,4,6-Trinitrotoluene	6.53	1555328	132.731 ug/L
7) T	2-Amino-4,6-dinitrotoluene	7.00	1306007	115.790 ug/L
8) T	4-Amino-2,6-dinitrotoluene	7.32	932845	127.432 ug/L
9) T	2,4-Dinitrotoluene	8.15	1919793	123.202 ug/L
10) T	2,6-Dinitrotoluene	8.53	1026614	118.584 ug/L
11) T	1,3-Dinitrobenzene	3.60	2064570	121.941 ug/L
12) T	Nitrobenzene	4.84	1260451	117.374 ug/L
13) T	2-Nitrotoluene	11.74f	881663	133.122 ug/L
14) T	3-Nitrotoluene	13.79	953544	134.076 ug/L
15) T	4-Nitrotoluene	12.51	714800	130.271 ug/L
16) T	3,5-Dinitroaniline	3.94	1642548	103.116 ug/L
17) T	Nitroglycerin	6.16f	782738	13954.972 ug/L
18) T	PETN	18.80	1095250	119.369 ug/L

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Inst : G1314A

Misc :

Multiplr: 1.00

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Instrument :

HPLC_L

ClientSampleId :

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

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

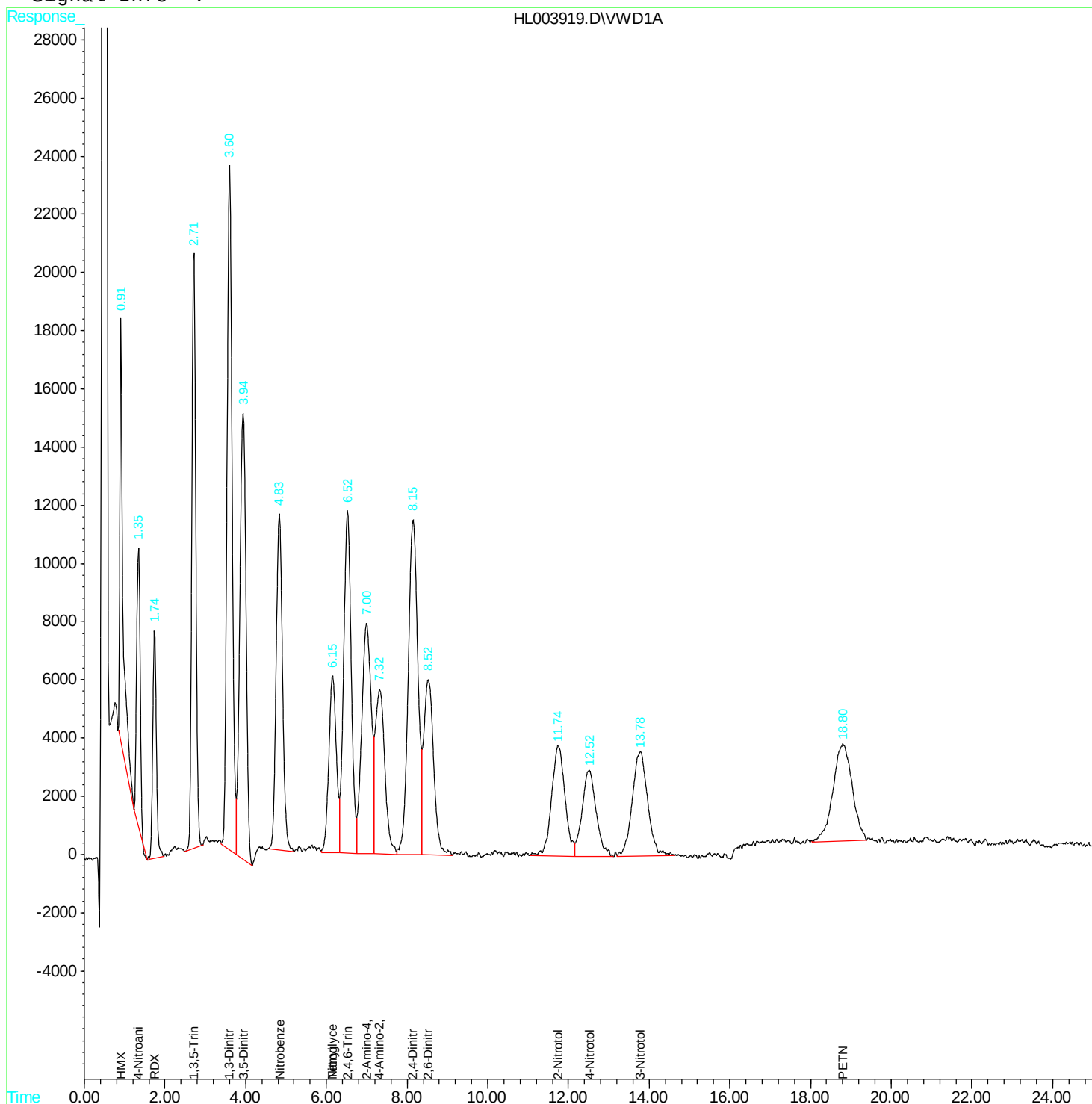
Response via : Multiple Level Calibration

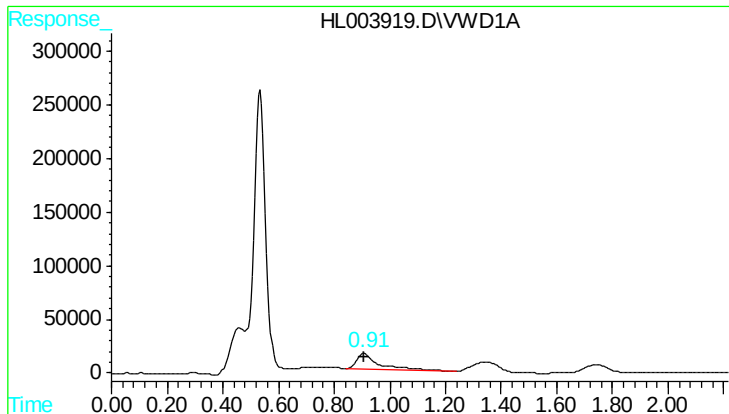
DataAcq Meth : 8330AGIP.M

Volume Inj. :

Signal Phase :

Signal Info :

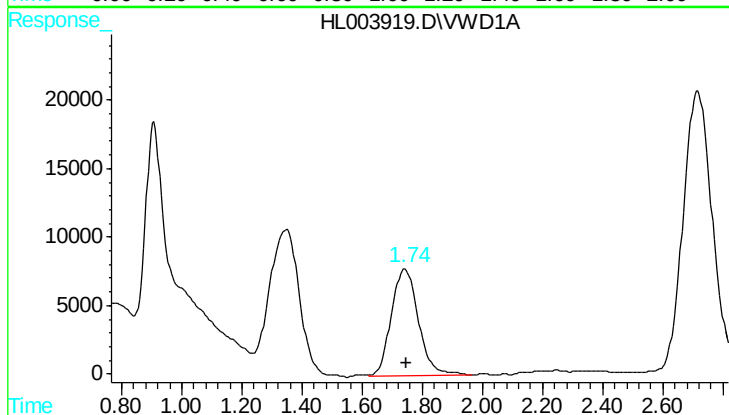




#2 HMX

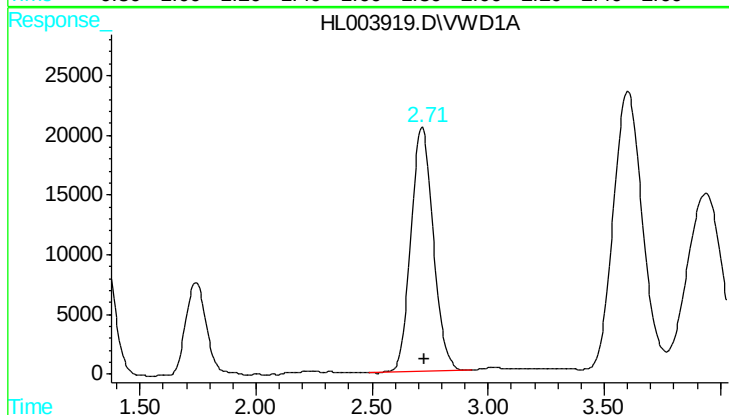
R.T.: 0.907 min
Delta R.T.: 0.000 min
Response: 806126
Conc: 110.11 ug/L

Instrument :
HPLC_L
ClientSampleId :
BACKGROUND-ISM-2MS1



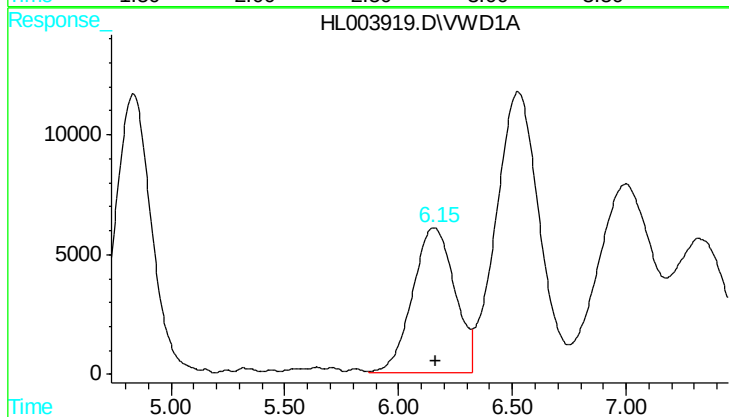
#3 RDX

R.T.: 1.743 min
Delta R.T.: -0.004 min
Response: 495179
Conc: 91.30 ug/L



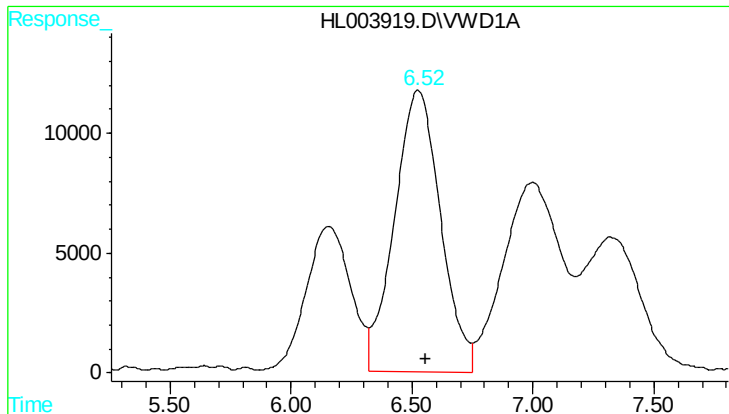
#4 1,3,5-Trinitrobenzene

R.T.: 2.716 min
Delta R.T.: -0.011 min
Response: 1374428
Conc: 116.00 ug/L



#5 Tetryl

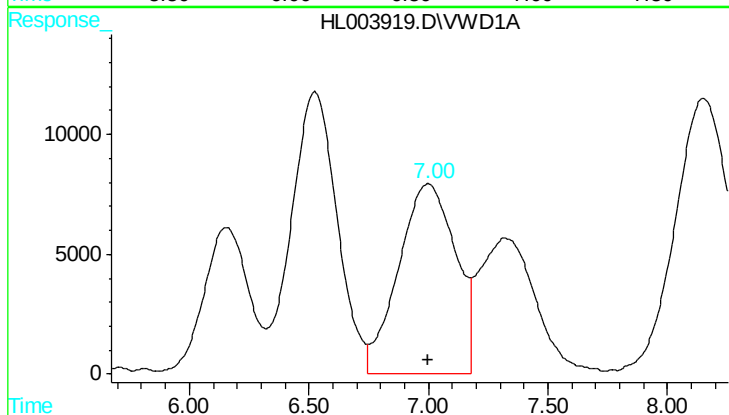
R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 782738
Conc: 87.77 ug/L



#6 2,4,6-Trinitrotoluene

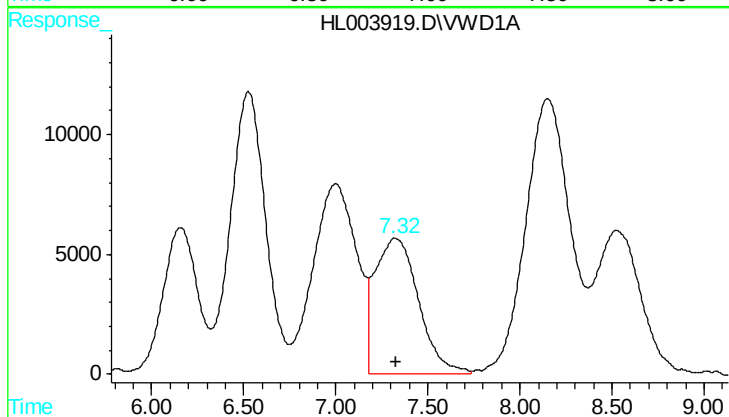
R.T.: 6.526 min
Delta R.T.: -0.030 min
Response: 1555328
Conc: 132.73 ug/L

Instrument :
HPLC_L
ClientSampleId :
BACKGROUND-ISM-2MS1



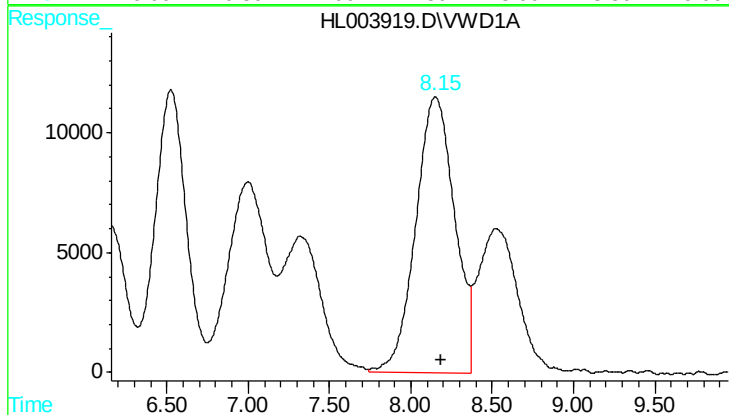
#7 2-Amino-4,6-dinitrotoluene

R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 1306007
Conc: 115.79 ug/L



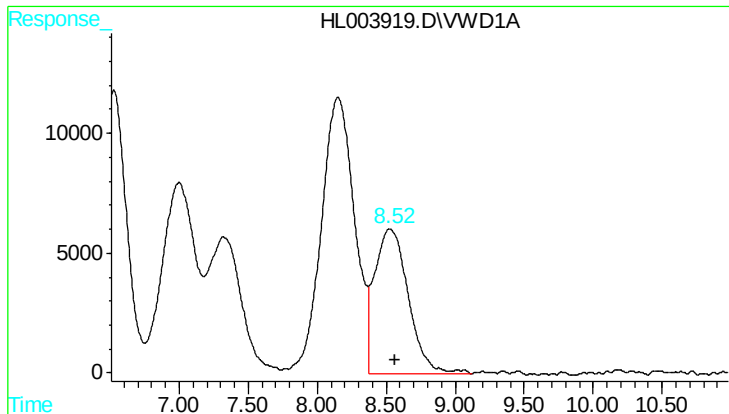
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.323 min
Delta R.T.: -0.004 min
Response: 932845
Conc: 127.43 ug/L



#9 2,4-Dinitrotoluene

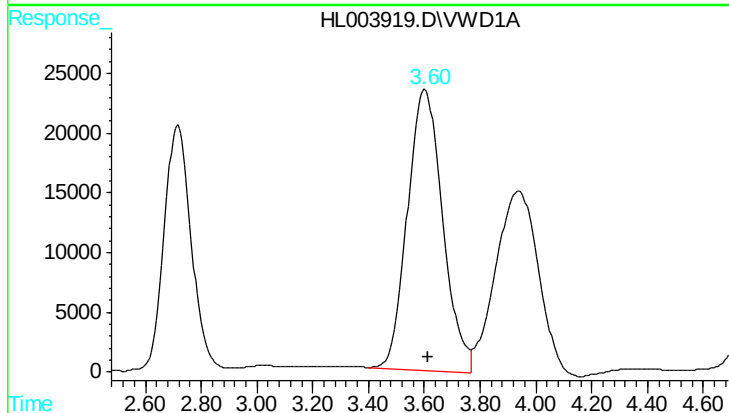
R.T.: 8.150 min
Delta R.T.: -0.033 min
Response: 1919793
Conc: 123.20 ug/L



#10 2,6-Dinitrotoluene

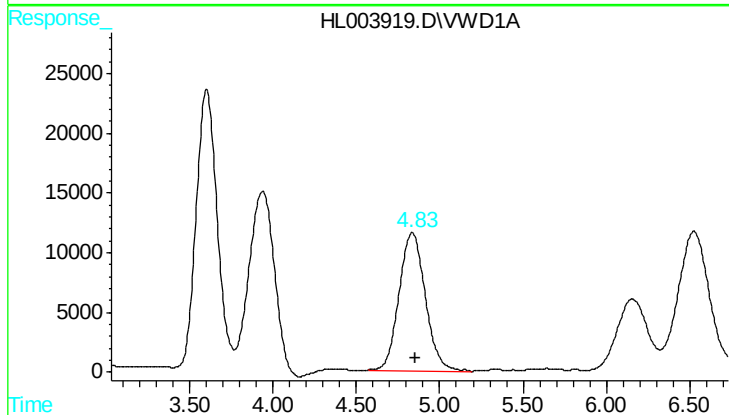
R.T.: 8.526 min
Delta R.T.: -0.034 min
Response: 1026614
Conc: 118.58 ug/L

Instrument :
HPLC_L
ClientSampleId :
BACKGROUND-ISM-2MS1



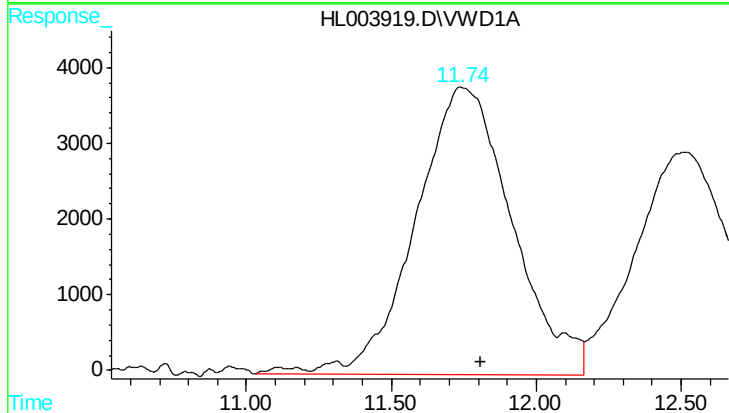
#11 1,3-Dinitrobenzene

R.T.: 3.602 min
Delta R.T.: -0.012 min
Response: 2064570
Conc: 121.94 ug/L



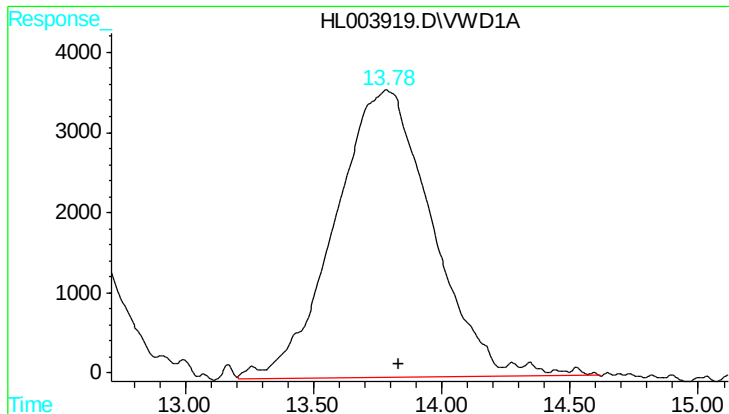
#12 Nitrobenzene

R.T.: 4.835 min
Delta R.T.: -0.020 min
Response: 1260451
Conc: 117.37 ug/L



#13 2-Nitrotoluene

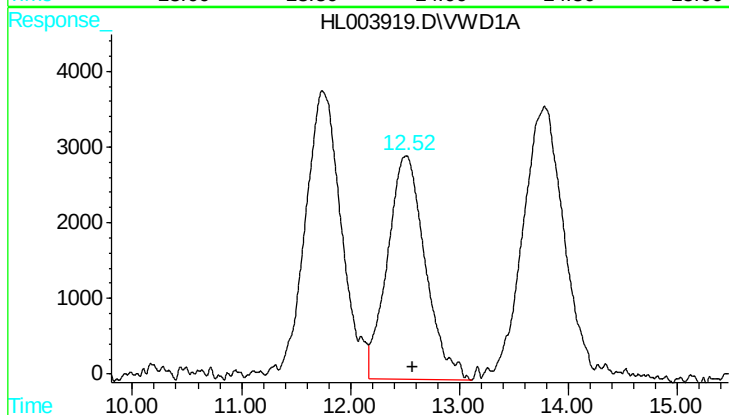
R.T.: 11.745 min
Delta R.T.: -0.062 min
Response: 881663
Conc: 133.12 ug/L



#14 3-Nitrotoluene

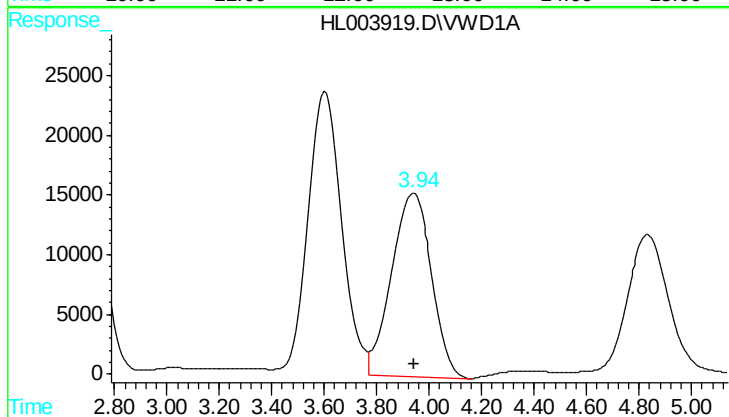
R.T.: 13.785 min
Delta R.T.: -0.046 min
Response: 953544
Conc: 134.08 ug/L

Instrument :
HPLC_L
ClientSampleId :
BACKGROUND-ISM-2MS1



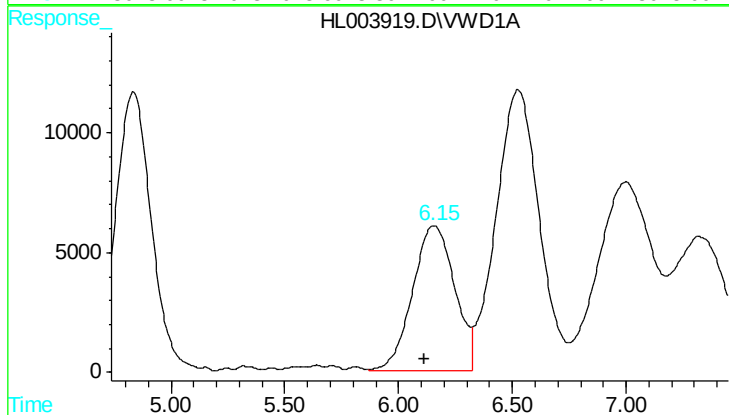
#15 4-Nitrotoluene

R.T.: 12.513 min
Delta R.T.: -0.058 min
Response: 714800
Conc: 130.27 ug/L



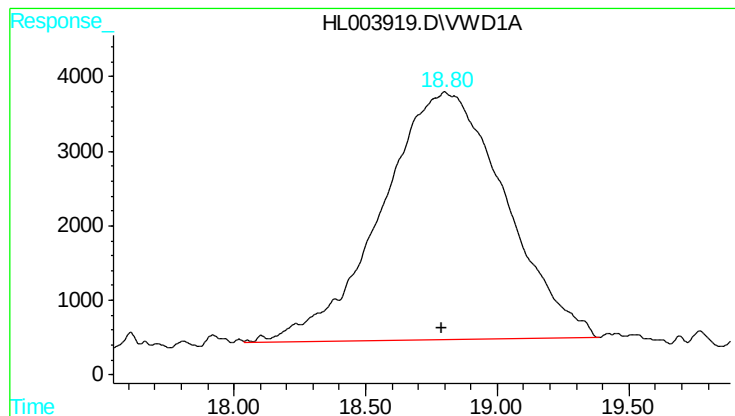
#16 3,5-Dinitroaniline

R.T.: 3.938 min
Delta R.T.: -0.004 min
Response: 1642548
Conc: 103.12 ug/L



#17 Nitroglycerin

R.T.: 6.155 min
Delta R.T.: 0.042 min
Response: 782738
Conc: 13954.97 ug/L



#18 PETN

R.T.: 18.804 min
Delta R.T.: 0.016 min
Response: 1095250
Conc: 119.37 ug/L

Instrument :
HPLC_L
ClientSampleId :
BACKGROUND-ISM-2MS1