

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF060319\  
 Data File : FF004698.D  
 Signal(s) : FID2B.ch  
 Acq On : 03 Jun 2019 17:58  
 Operator : AJ\SJ  
 Sample : K2641-21  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 04 01:26:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF052219.M  
 Quant Title :  
 QLast Update : Thu May 23 07:21:19 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

| Compound                    |                          | R.T.   | Response | Conc Units   |
|-----------------------------|--------------------------|--------|----------|--------------|
| -----                       |                          |        |          |              |
| System Monitoring Compounds |                          |        |          |              |
| 9) S                        | TETRACOSANE-d50 (SURR... | 14.718 | 3403510  | 27.872 ug/ml |
| Target Compounds            |                          |        |          |              |
| 3)                          | N-DODECANE               | 6.444  | 138661   | 0.937 ug/ml  |
| 4)                          | N-TETRADECANE            | 8.224  | 512700   | 3.490 ug/ml  |
| 5)                          | N-HEXADECANE             | 9.859  | 1558650  | 10.557 ug/ml |
| 6)                          | N-OCTADECANE             | 11.290 | 183483   | 1.264 ug/ml  |
| 7)                          | N-EICOSANE               | 12.598 | 1637168  | 11.304 ug/ml |
| 8)                          | N-DOCOSANE               | 13.807 | 992826   | 7.026 ug/ml  |
| 10)                         | N-TETRACOSANE            | 14.918 | 8250290  | 59.532 ug/ml |
| 11)                         | N-HEXACOSANE             | 15.954 | 444739   | 3.264 ug/ml  |
| 12)                         | N-OCTACOSANE             | 16.925 | 2694406  | 19.818 ug/ml |
| 13)                         | N-TRIACONTANE            | 17.793 | 1652995  | 11.954 ug/ml |
| 14)                         | N-DOTRIACONTANE          | 18.637 | 376800   | 2.724 ug/ml  |
| 15)                         | N-TETRATRIACONTANE       | 19.409 | 62524    | 0.457 ug/ml  |
| 16)                         | N-HEXATRIACONTANE        | 20.161 | 1321511  | 10.038 ug/ml |
| 17)                         | N-OCTATRIACONTANE        | 20.884 | 557622   | 4.637 ug/ml  |
| 18)                         | N-TETRACONTANE           | 21.881 | 1474864  | 11.977 ug/ml |
| -----                       |                          |        |          |              |

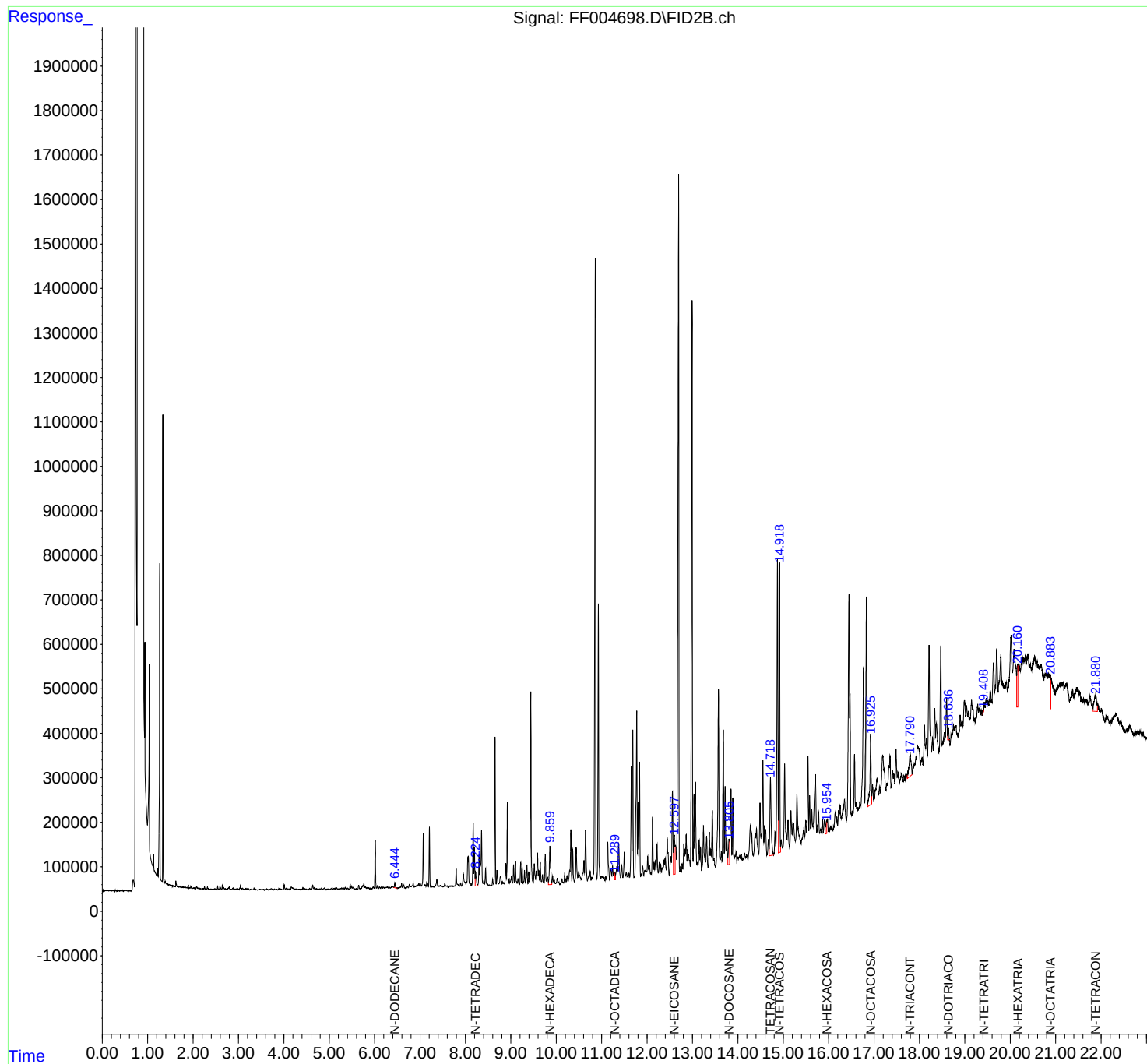
(f)=RT Delta > 1/2 Window

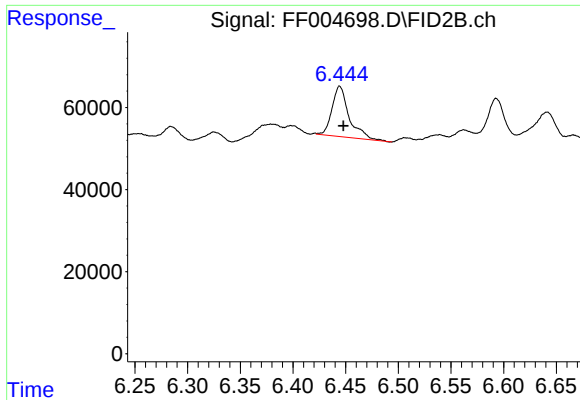
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF060319\  
Data File : FF004698.D  
Signal(s) : FID2B.ch  
Acq On : 03 Jun 2019 17:58  
Operator : AJ\SJ  
Sample : K2641-21  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jun 04 01:26:08 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF052219.M  
Quant Title :  
QLast Update : Thu May 23 07:21:19 2019  
Response via : Initial Calibration  
Integrator: ChemStation

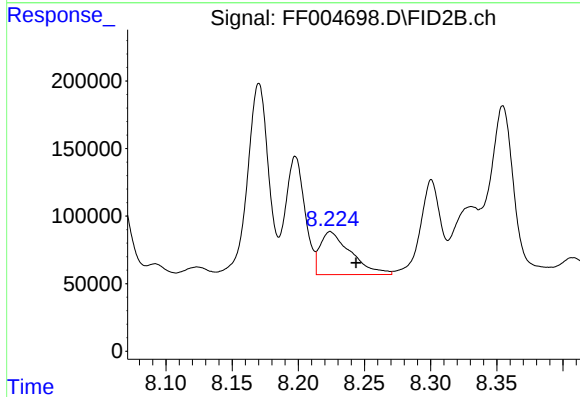
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





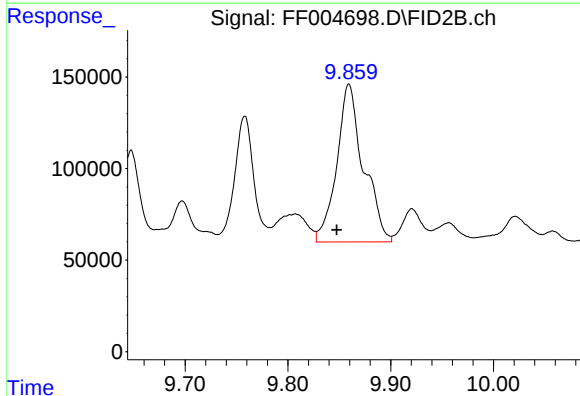
#3 N-DODECANE

R.T.: 6.444 min  
Delta R.T.: -0.003 min  
Response: 138661  
Conc: 0.94 ug/ml



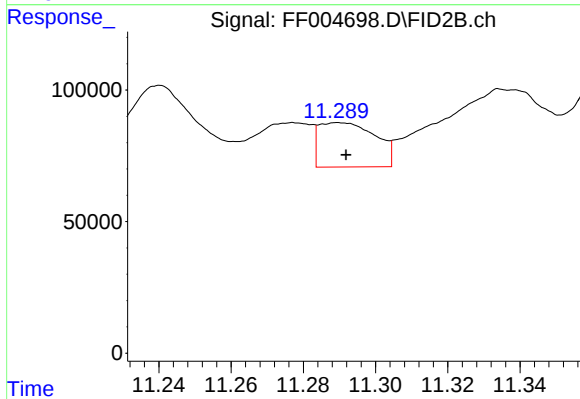
#4 N-TETRADECANE

R.T.: 8.224 min  
Delta R.T.: -0.020 min  
Response: 512700  
Conc: 3.49 ug/ml



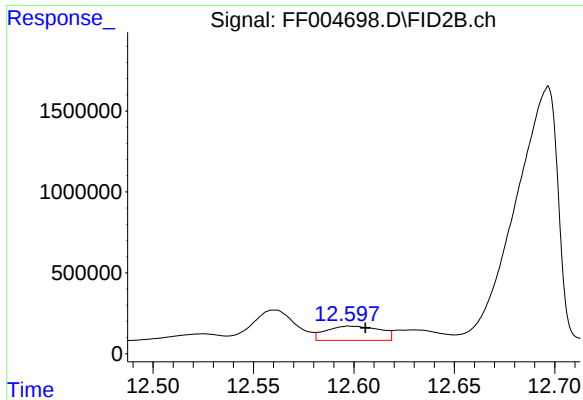
#5 N-HEXADECANE

R.T.: 9.859 min  
Delta R.T.: 0.012 min  
Response: 1558650  
Conc: 10.56 ug/ml



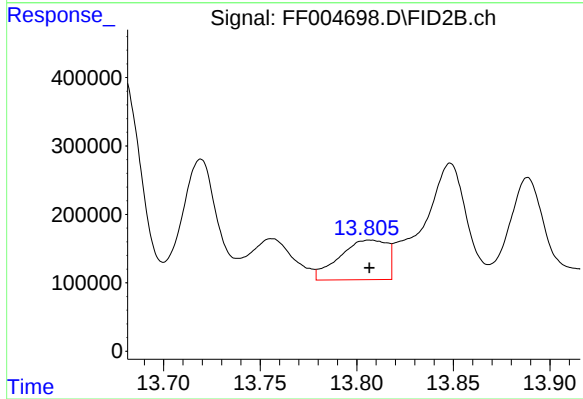
#6 N-OCTADECANE

R.T.: 11.290 min  
Delta R.T.: -0.002 min  
Response: 183483  
Conc: 1.26 ug/ml



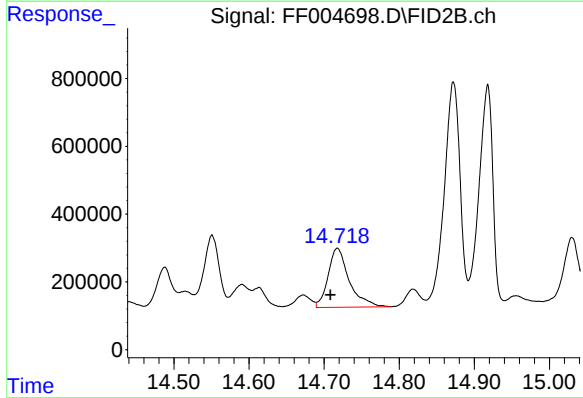
#7 N-EICOSANE

R.T.: 12.598 min  
Delta R.T.: -0.008 min  
Response: 1637168  
Conc: 11.30 ug/ml



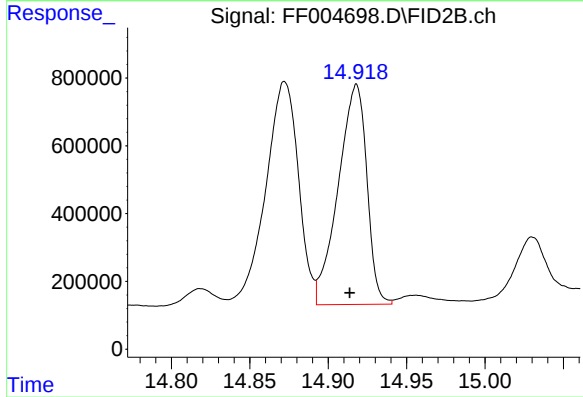
#8 N-DOCOSANE

R.T.: 13.807 min  
Delta R.T.: 0.000 min  
Response: 992826  
Conc: 7.03 ug/ml



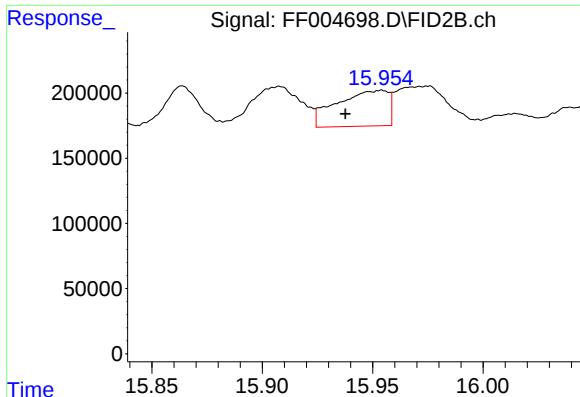
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.718 min  
Delta R.T.: 0.009 min  
Response: 3403510  
Conc: 27.87 ug/ml



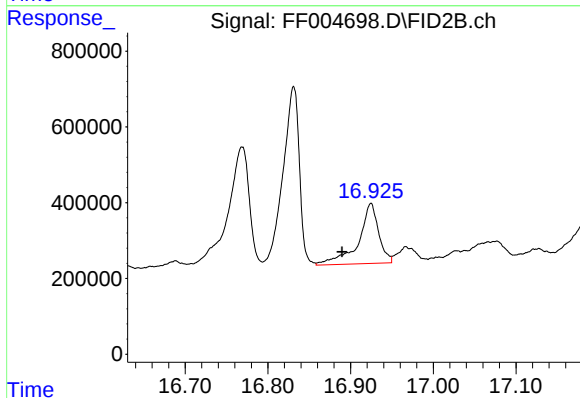
#10 N-TETRACOSANE

R.T.: 14.918 min  
Delta R.T.: 0.004 min  
Response: 8250290  
Conc: 59.53 ug/ml



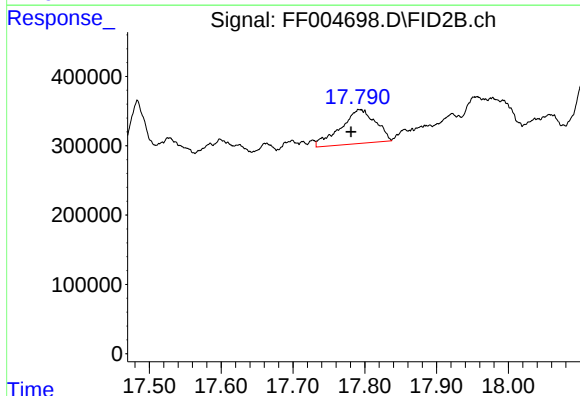
#11 N-HEXACOSANE

R.T.: 15.954 min  
Delta R.T.: 0.016 min  
Response: 444739  
Conc: 3.26 ug/ml



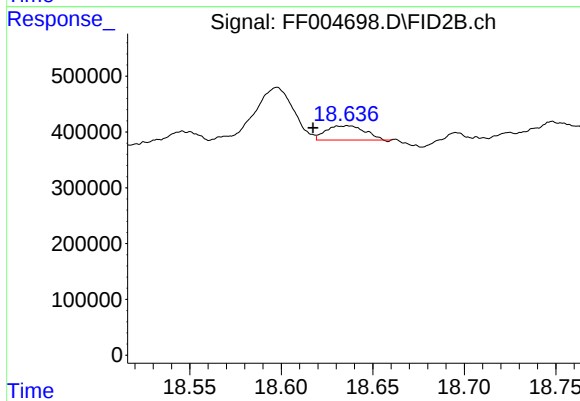
#12 N-OCTACOSANE

R.T.: 16.925 min  
Delta R.T.: 0.035 min  
Response: 2694406  
Conc: 19.82 ug/ml



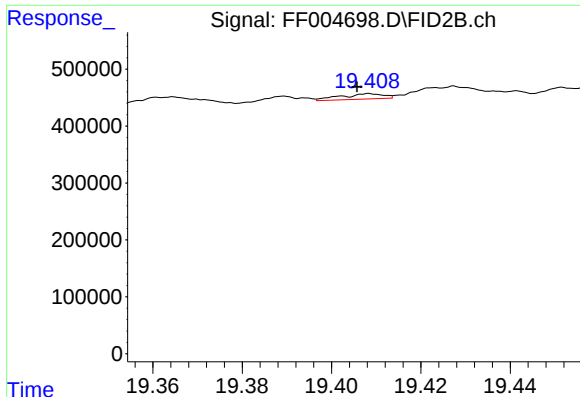
#13 N-TRIACONTANE

R.T.: 17.793 min  
Delta R.T.: 0.012 min  
Response: 1652995  
Conc: 11.95 ug/ml



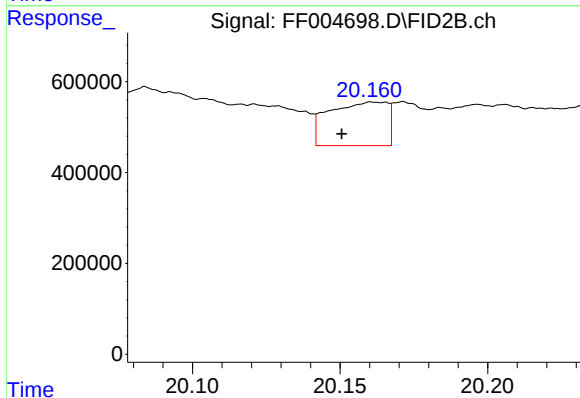
#14 N-DOTRIACONTANE

R.T.: 18.637 min  
Delta R.T.: 0.019 min  
Response: 376800  
Conc: 2.72 ug/ml



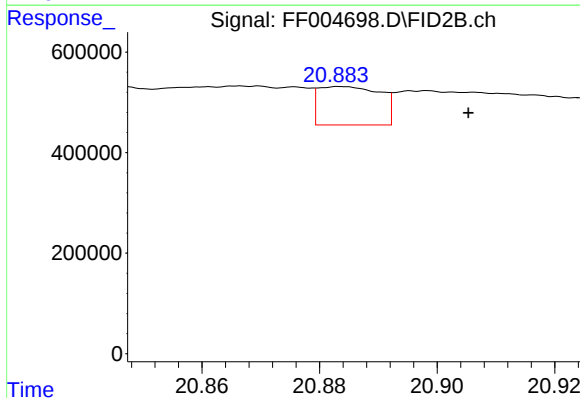
#15 N-TETRATRIACONTANE

R.T.: 19.409 min  
Delta R.T.: 0.003 min  
Response: 62524  
Conc: 0.46 ug/ml



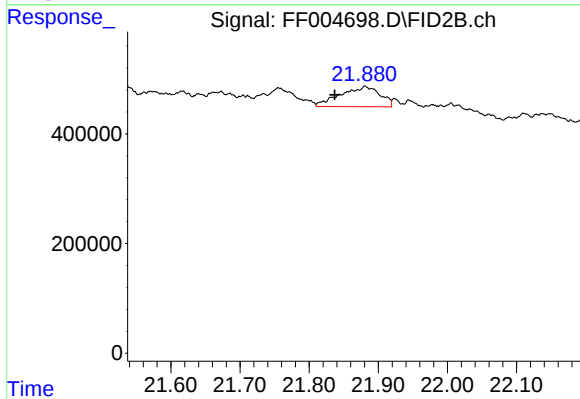
#16 N-HEXATRIACONTANE

R.T.: 20.161 min  
Delta R.T.: 0.011 min  
Response: 1321511  
Conc: 10.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.884 min  
Delta R.T.: -0.022 min  
Response: 557622  
Conc: 4.64 ug/ml



#18 N-TETRACONTANE

R.T.: 21.881 min  
Delta R.T.: 0.044 min  
Response: 1474864  
Conc: 11.98 ug/ml