

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE061720\  
 Data File : FE032193.D  
 Signal(s) : FID1B.CH  
 Acq On : 17 Jun 2020 16:20  
 Operator : DD\AJ  
 Sample : L2811-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 18 02:57:57 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE061120.M  
 Quant Title :  
 QLast Update : Thu Jun 11 13:38:20 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 14.753 | 3839556  | 12.009 ug/ml |
| Target Compounds              |        |          |              |
| 3) N-DODECANE                 | 6.507  | 729622   | 1.958 ug/ml  |
| 4) N-TETRADECANE              | 8.301  | 2016475  | 5.445 ug/ml  |
| 5) N-HEXADECANE               | 9.902  | 1506384  | 4.065 ug/ml  |
| 6) N-OCTADECANE               | 11.341 | 1202875  | 3.209 ug/ml  |
| 7) N-EICOSANE                 | 12.651 | 1257500  | 3.385 ug/ml  |
| 8) N-DOCOSANE                 | 13.851 | 630260   | 1.704 ug/ml  |
| 10) N-TETRACOSANE             | 14.944 | 2406715  | 6.484 ug/ml  |
| 11) N-HEXACOSANE              | 15.975 | 408458   | 1.115 ug/ml  |
| 12) N-OCTACOSANE              | 16.924 | 777182   | 2.126 ug/ml  |
| 13) N-TRIACONTANE             | 17.825 | 3871389  | 10.635 ug/ml |
| 14) N-DOTRIACONTANE           | 18.658 | 6515958  | 19.028 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.421 | 3734682  | 13.093 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.165 | 3789147  | 17.575 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.910 | 1371189  | 8.023 ug/ml  |
| 18) N-TETRACONTANE            | 21.863 | 162464   | 1.074 ug/ml  |
| -----                         |        |          |              |

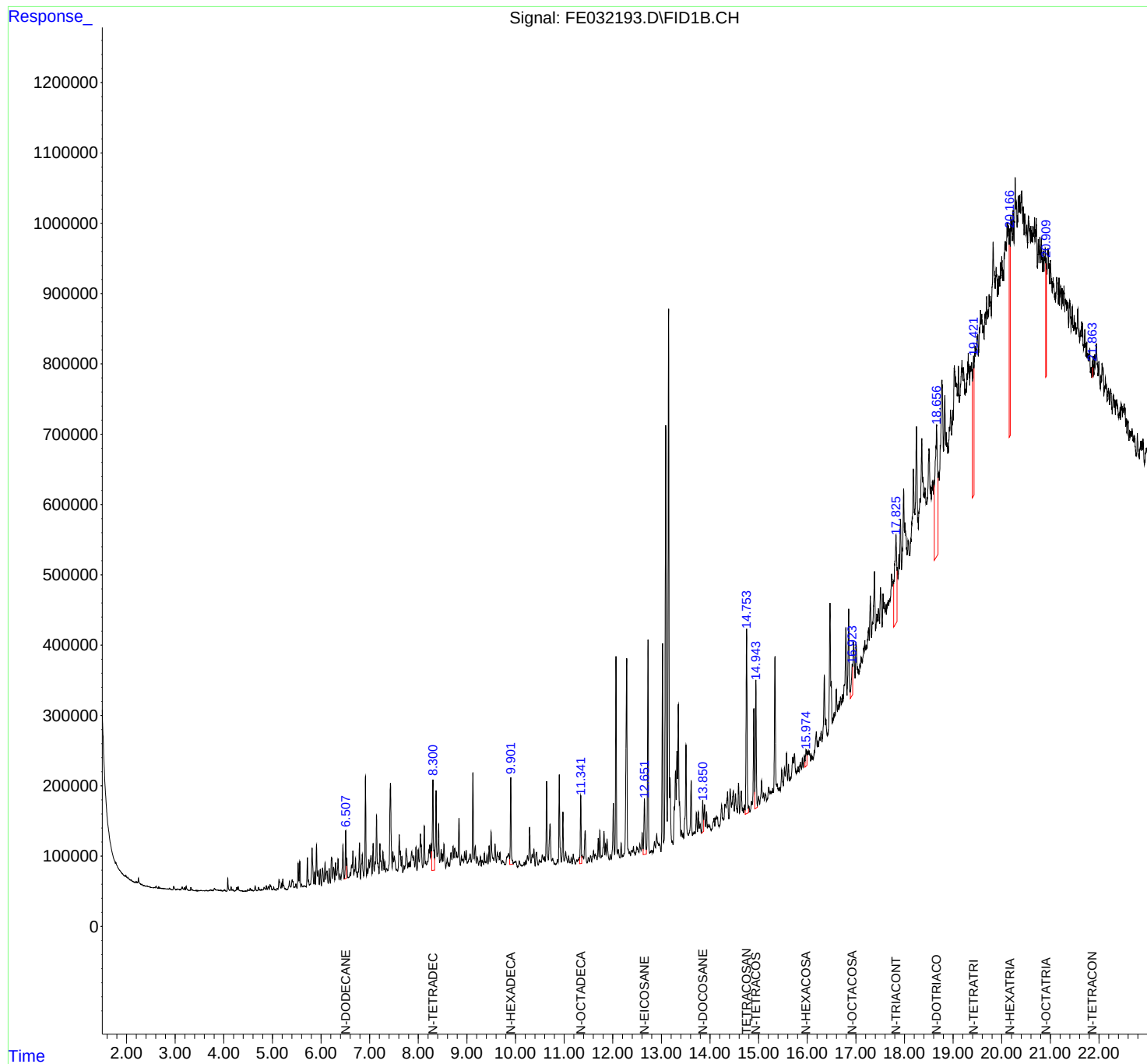
(f)=RT Delta > 1/2 Window

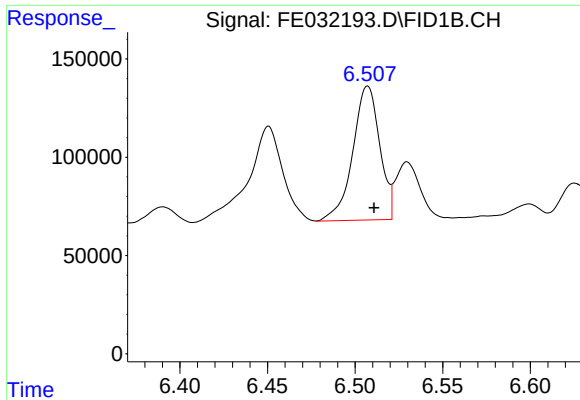
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE061720\  
Data File : FE032193.D  
Signal(s) : FID1B.CH  
Acq On : 17 Jun 2020 16:20  
Operator : DD\AJ  
Sample : L2811-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jun 18 02:57:57 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE061120.M  
Quant Title :  
QLast Update : Thu Jun 11 13:38:20 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

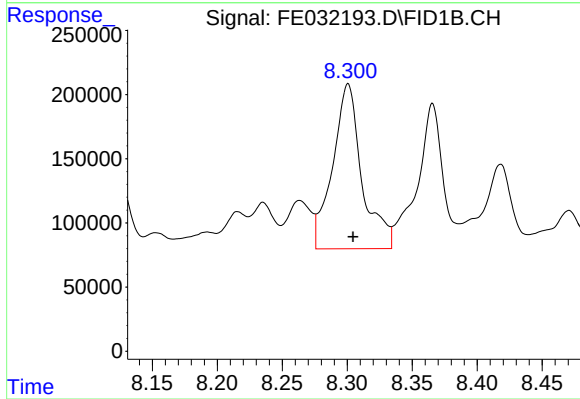
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





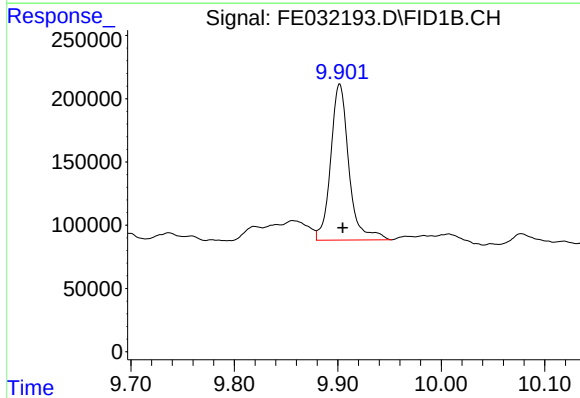
#3 N-DODECANE

R.T.: 6.507 min  
Delta R.T.: -0.004 min  
Response: 729622  
Conc: 1.96 ug/ml



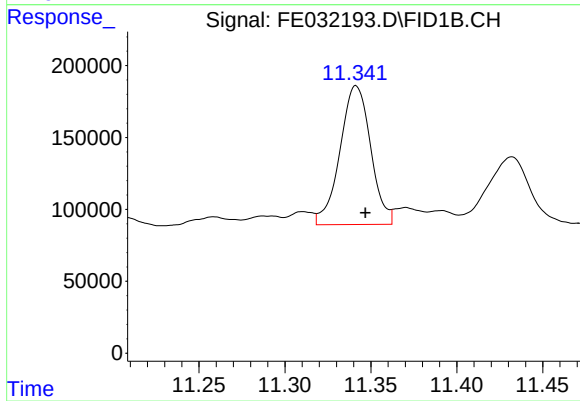
#4 N-TETRADECANE

R.T.: 8.301 min  
Delta R.T.: -0.004 min  
Response: 2016475  
Conc: 5.45 ug/ml



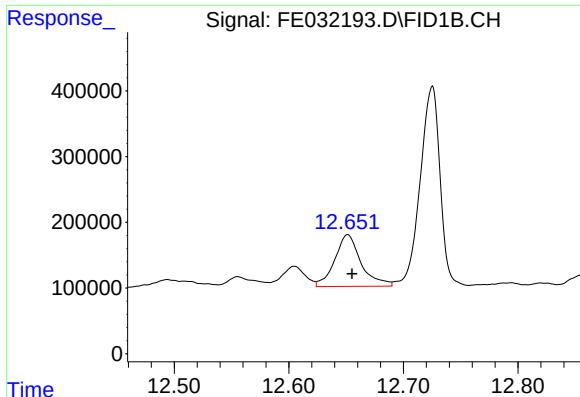
#5 N-HEXADECANE

R.T.: 9.902 min  
Delta R.T.: -0.003 min  
Response: 1506384  
Conc: 4.06 ug/ml



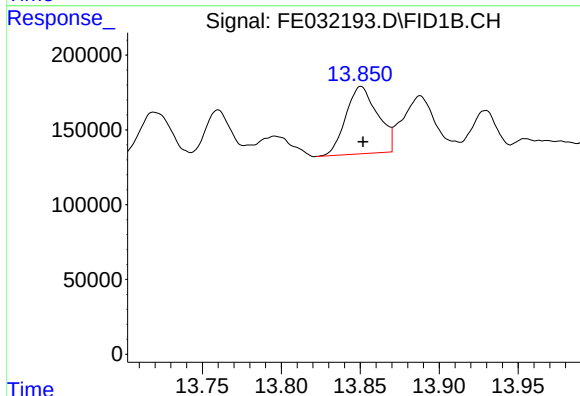
#6 N-OCTADECANE

R.T.: 11.341 min  
Delta R.T.: -0.006 min  
Response: 1202875  
Conc: 3.21 ug/ml



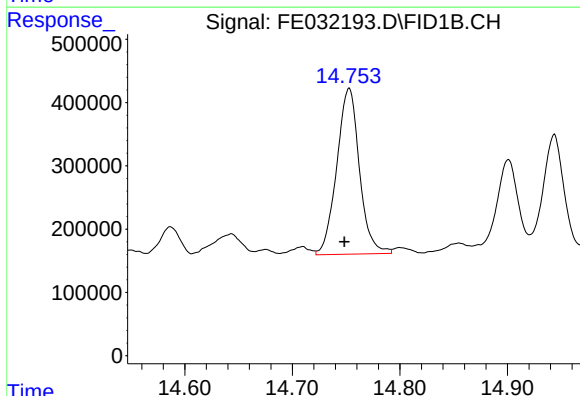
#7 N-EICOSANE

R.T.: 12.651 min  
Delta R.T.: -0.004 min  
Response: 1257500  
Conc: 3.39 ug/ml



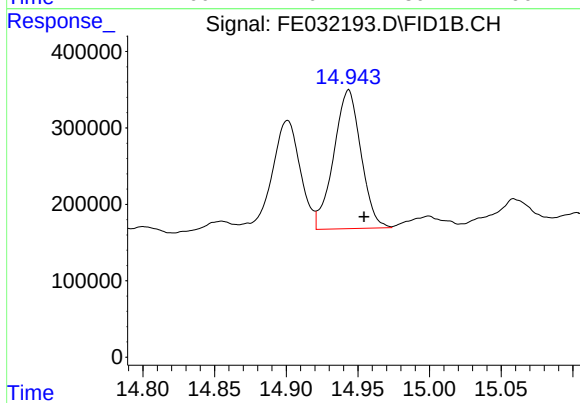
#8 N-DOCOSANE

R.T.: 13.851 min  
Delta R.T.: -0.001 min  
Response: 630260  
Conc: 1.70 ug/ml



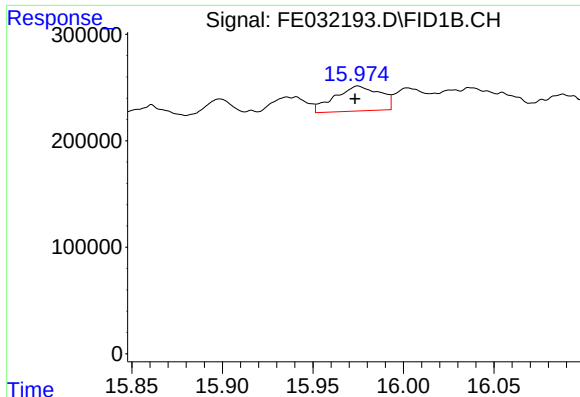
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.753 min  
Delta R.T.: 0.004 min  
Response: 3839556  
Conc: 12.01 ug/ml



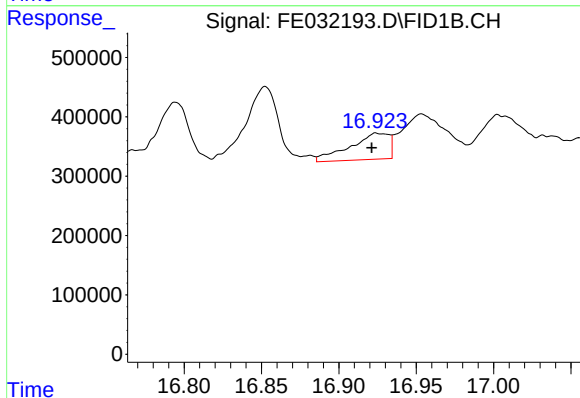
#10 N-TETRACOSANE

R.T.: 14.944 min  
Delta R.T.: -0.011 min  
Response: 2406715  
Conc: 6.48 ug/ml



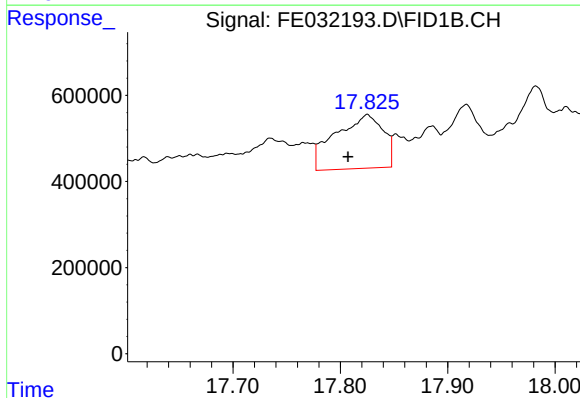
#11 N-HEXACOSANE

R.T.: 15.975 min  
Delta R.T.: 0.002 min  
Response: 408458  
Conc: 1.12 ug/ml



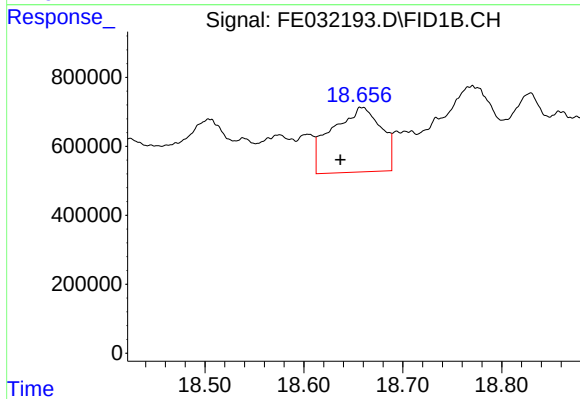
#12 N-OCTACOSANE

R.T.: 16.924 min  
Delta R.T.: 0.003 min  
Response: 777182  
Conc: 2.13 ug/ml



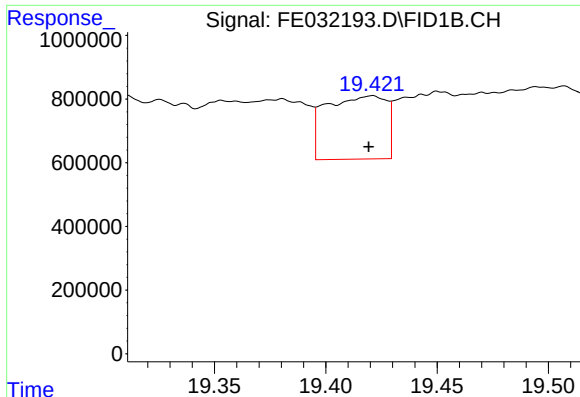
#13 N-TRIACONTANE

R.T.: 17.825 min  
Delta R.T.: 0.018 min  
Response: 3871389  
Conc: 10.64 ug/ml



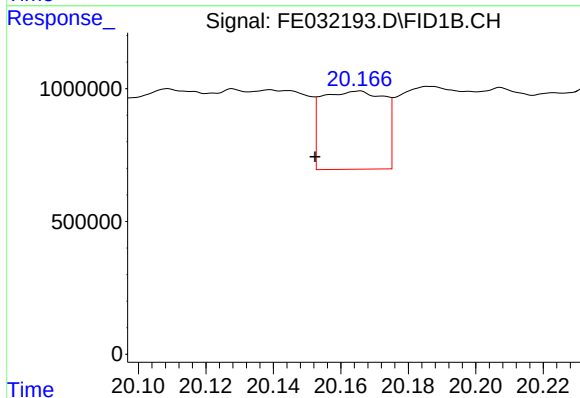
#14 N-DOTRIACONTANE

R.T.: 18.658 min  
Delta R.T.: 0.021 min  
Response: 6515958  
Conc: 19.03 ug/ml



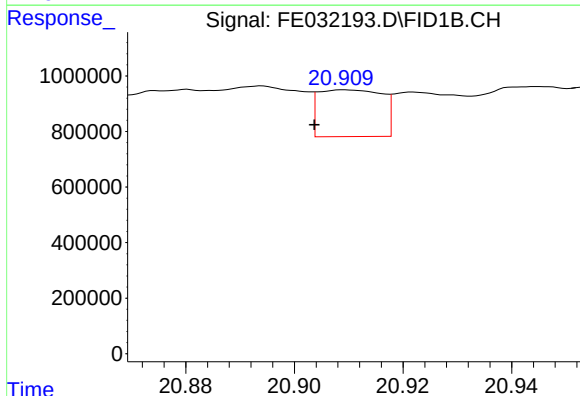
#15 N-TETRATRIACONTANE

R.T.: 19.421 min  
Delta R.T.: 0.002 min  
Response: 3734682  
Conc: 13.09 ug/ml



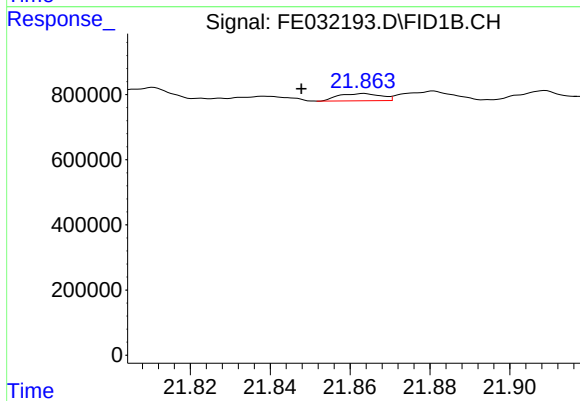
#16 N-HEXATRIACONTANE

R.T.: 20.165 min  
Delta R.T.: 0.013 min  
Response: 3789147  
Conc: 17.58 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.910 min  
Delta R.T.: 0.006 min  
Response: 1371189  
Conc: 8.02 ug/ml



#18 N-TETRACONTANE

R.T.: 21.863 min  
Delta R.T.: 0.016 min  
Response: 162464  
Conc: 1.07 ug/ml