

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG091018\  
 Data File : FG002293.D  
 Signal(s) : FID1A.ch  
 Acq On : 11 Sep 2018 02:38  
 Operator : AJ\SJ  
 Sample : J4777-09 10X  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 11 04:19:07 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG083018.M  
 Quant Title :  
 QLast Update : Thu Aug 30 14:49:31 2018  
 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... | 14.427  | 101214   | 0.802 ug/ml  |
| Target Compounds              |         |          |              |
| 7) N-EICOSANE                 | 12.386f | 581563   | 4.094 ug/ml  |
| 10) N-TETRACOSANE             | 14.609  | 370611   | 2.592 ug/ml  |
| 11) N-HEXACOSANE              | 15.674  | 161738   | 1.126 ug/ml  |
| 12) N-OCTACOSANE              | 16.609  | 444739   | 3.040 ug/ml  |
| 13) N-TRIACONTANE             | 17.480  | 363243   | 2.395 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.322  | 1590545  | 10.784 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.116  | 1802754  | 13.067 ug/ml |
| 16) N-HEXATRIACONTANE         | 19.856  | 2652804  | 20.686 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.566  | 2094916  | 18.635 ug/ml |
| 18) N-TETRACONTANE            | 21.365  | 200649   | 1.849 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

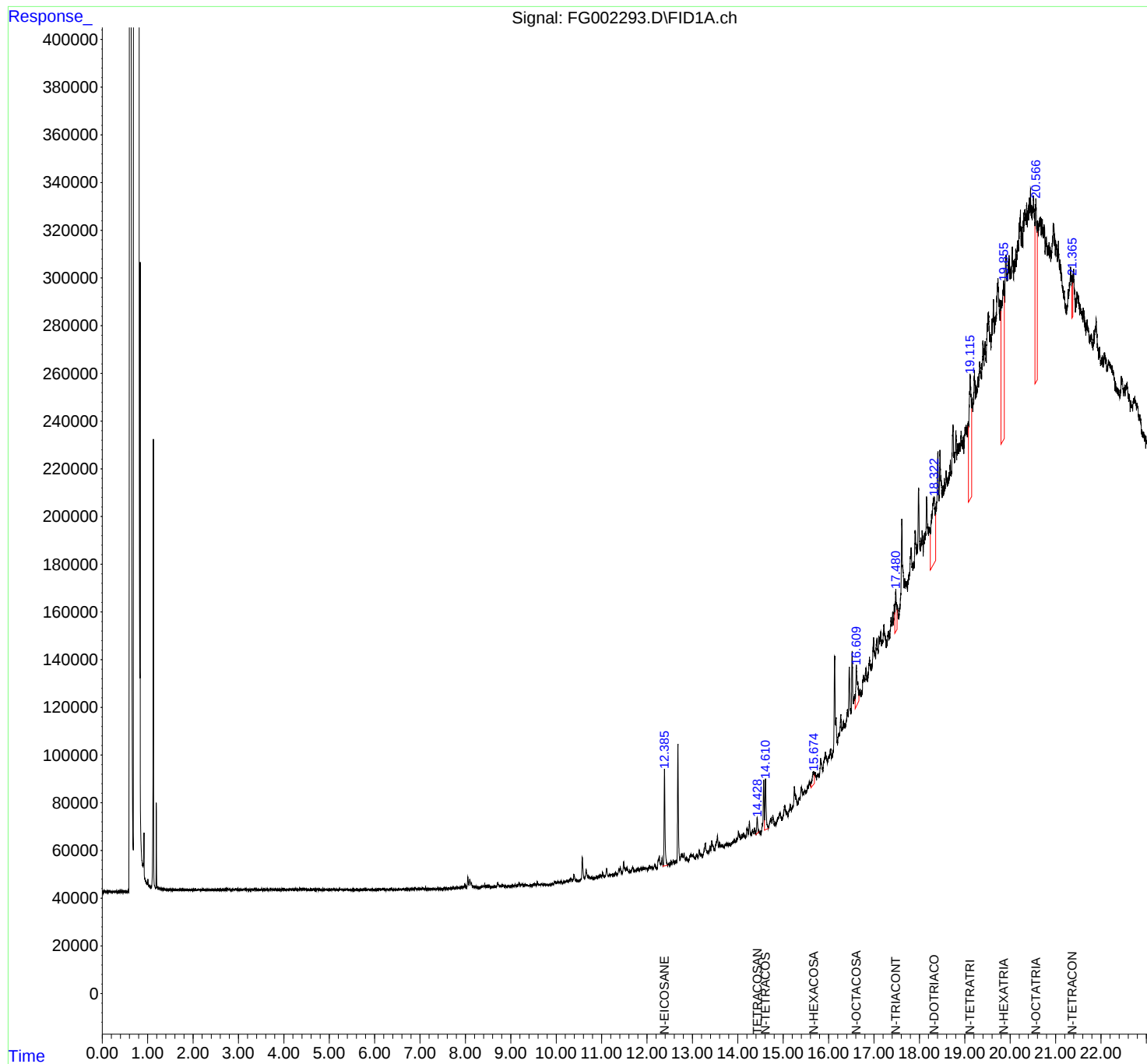
(m)=manual int.

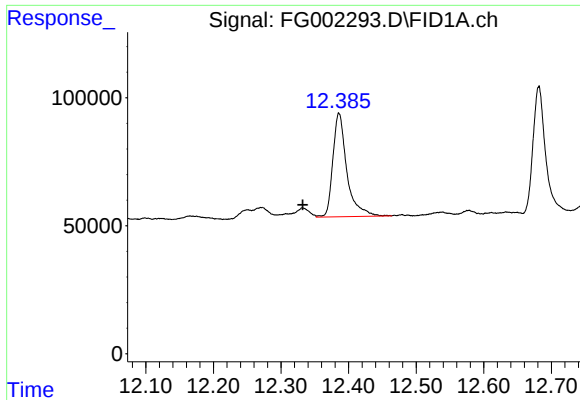
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG091018\  
Data File : FG002293.D  
Signal(s) : FID1A.ch  
Acq On : 11 Sep 2018 02:38  
Operator : AJ\SJ  
Sample : J4777-09 10X  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Sep 11 04:19:07 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG083018.M  
Quant Title :  
QLast Update : Thu Aug 30 14:49:31 2018  
Response via : Initial Calibration  
Integrator: ChemStation

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

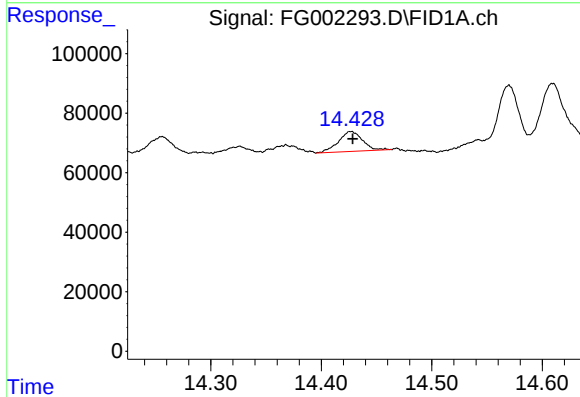




#7 N-EICOSANE

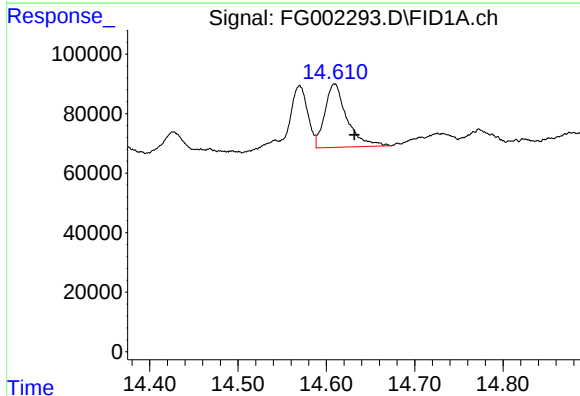
R.T.: 12.386 min  
Delta R.T.: 0.054 min  
Response: 581563  
Conc: 4.09 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



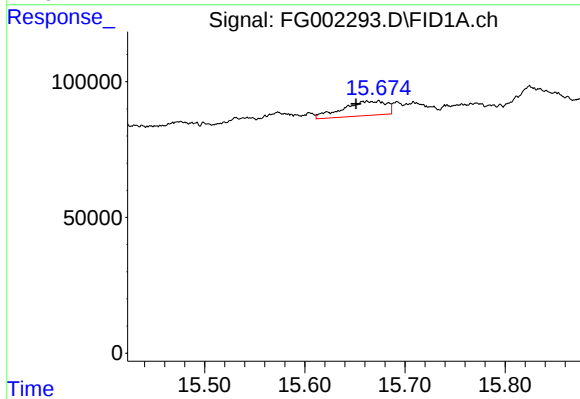
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.427 min  
Delta R.T.: -0.002 min  
Response: 101214  
Conc: 0.80 ug/ml



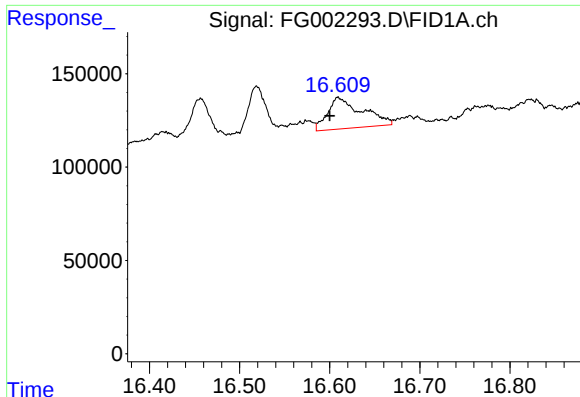
#10 N-TETRACOSANE

R.T.: 14.609 min  
Delta R.T.: -0.022 min  
Response: 370611  
Conc: 2.59 ug/ml



#11 N-HEXACOSANE

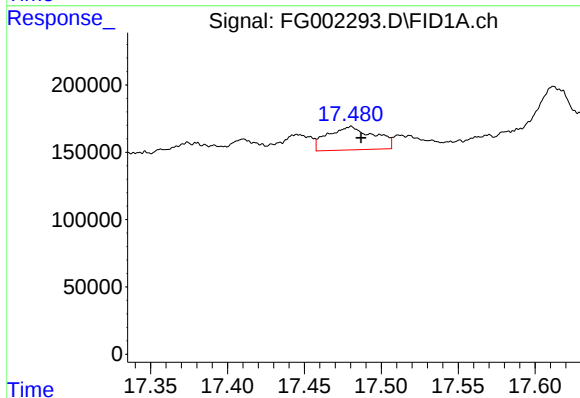
R.T.: 15.674 min  
Delta R.T.: 0.023 min  
Response: 161738  
Conc: 1.13 ug/ml



#12 N-OCTACOSANE

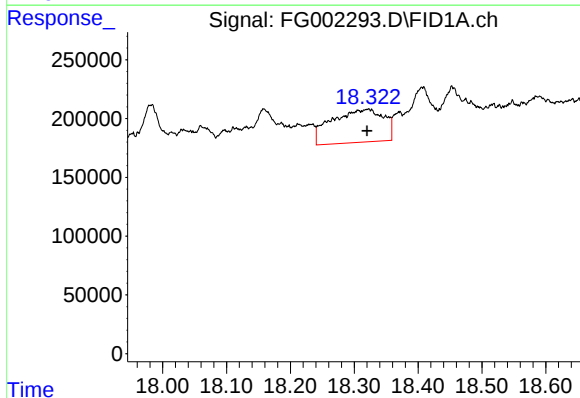
R.T.: 16.609 min  
Delta R.T.: 0.009 min  
Response: 444739  
Conc: 3.04 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



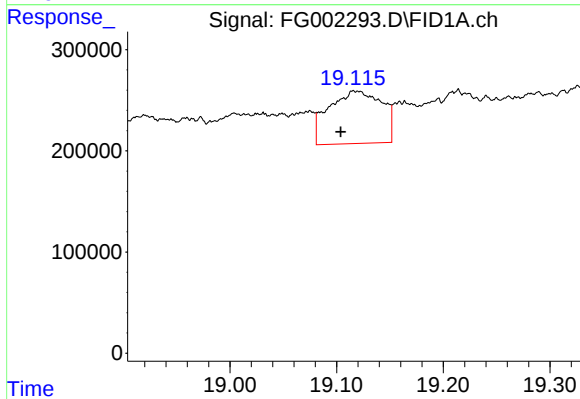
#13 N-TRIACONTANE

R.T.: 17.480 min  
Delta R.T.: -0.007 min  
Response: 363243  
Conc: 2.39 ug/ml



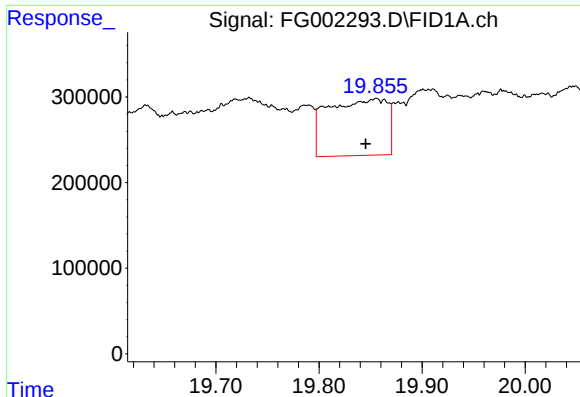
#14 N-DOTRIACONTANE

R.T.: 18.322 min  
Delta R.T.: 0.002 min  
Response: 1590545  
Conc: 10.78 ug/ml



#15 N-TETRATRIACONTANE

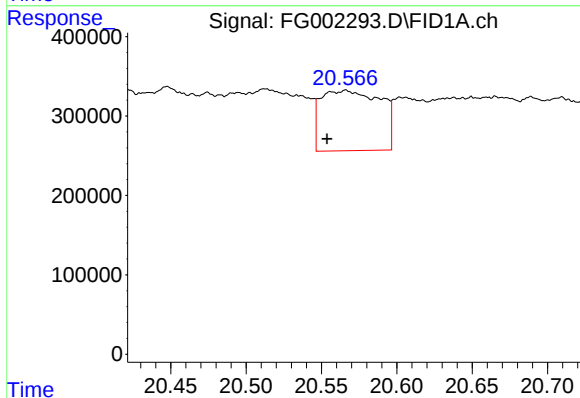
R.T.: 19.116 min  
Delta R.T.: 0.012 min  
Response: 1802754  
Conc: 13.07 ug/ml



#16 N-HEXATRIACONTANE

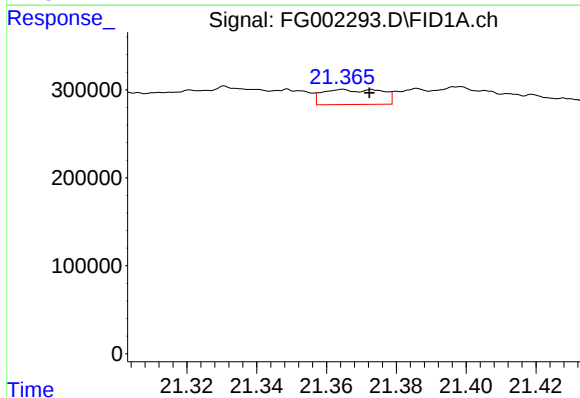
R.T.: 19.856 min  
Delta R.T.: 0.010 min  
Response: 2652804  
Conc: 20.69 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.566 min  
Delta R.T.: 0.012 min  
Response: 2094916  
Conc: 18.63 ug/ml



#18 N-TETRACONTANE

R.T.: 21.365 min  
Delta R.T.: -0.008 min  
Response: 200649  
Conc: 1.85 ug/ml