

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE012220\  
 Data File : FE031177.D  
 Signal(s) : FID1B.CH  
 Acq On : 22 Jan 2020 17:08  
 Operator : DD\AJ  
 Sample : PB126264BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 23 00:36:51 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE010420.M  
 Quant Title :  
 QLast Update : Mon Jan 06 08:13:00 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... | 14.632 | 9138926  | 27.388 ug/mlm |
|                             |                          |        |          |               |
| Target Compounds            |                          |        |          |               |
| 2)                          | N-DECANE                 | 4.360  | 7861462  | 20.923 ug/ml  |
| 3)                          | N-DODECANE               | 6.370  | 8405875  | 23.817 ug/ml  |
| 4)                          | N-TETRADECANE            | 8.167  | 8767716  | 22.930 ug/ml  |
| 5)                          | N-HEXADECANE             | 9.771  | 8785345  | 22.693 ug/ml  |
| 6)                          | N-OCTADECANE             | 11.216 | 8742011  | 22.723 ug/ml  |
| 7)                          | N-EICOSANE               | 12.528 | 8633842  | 22.191 ug/ml  |
| 8)                          | N-DOCOSANE               | 13.730 | 8762267  | 22.689 ug/ml  |
| 10)                         | N-TETRACOSANE            | 14.836 | 8401379  | 21.904 ug/ml  |
| 11)                         | N-HEXACOSANE             | 15.860 | 8622972  | 22.544 ug/ml  |
| 12)                         | N-OCTACOSANE             | 16.813 | 9229155  | 24.008 ug/ml  |
| -----                       |                          |        |          |               |

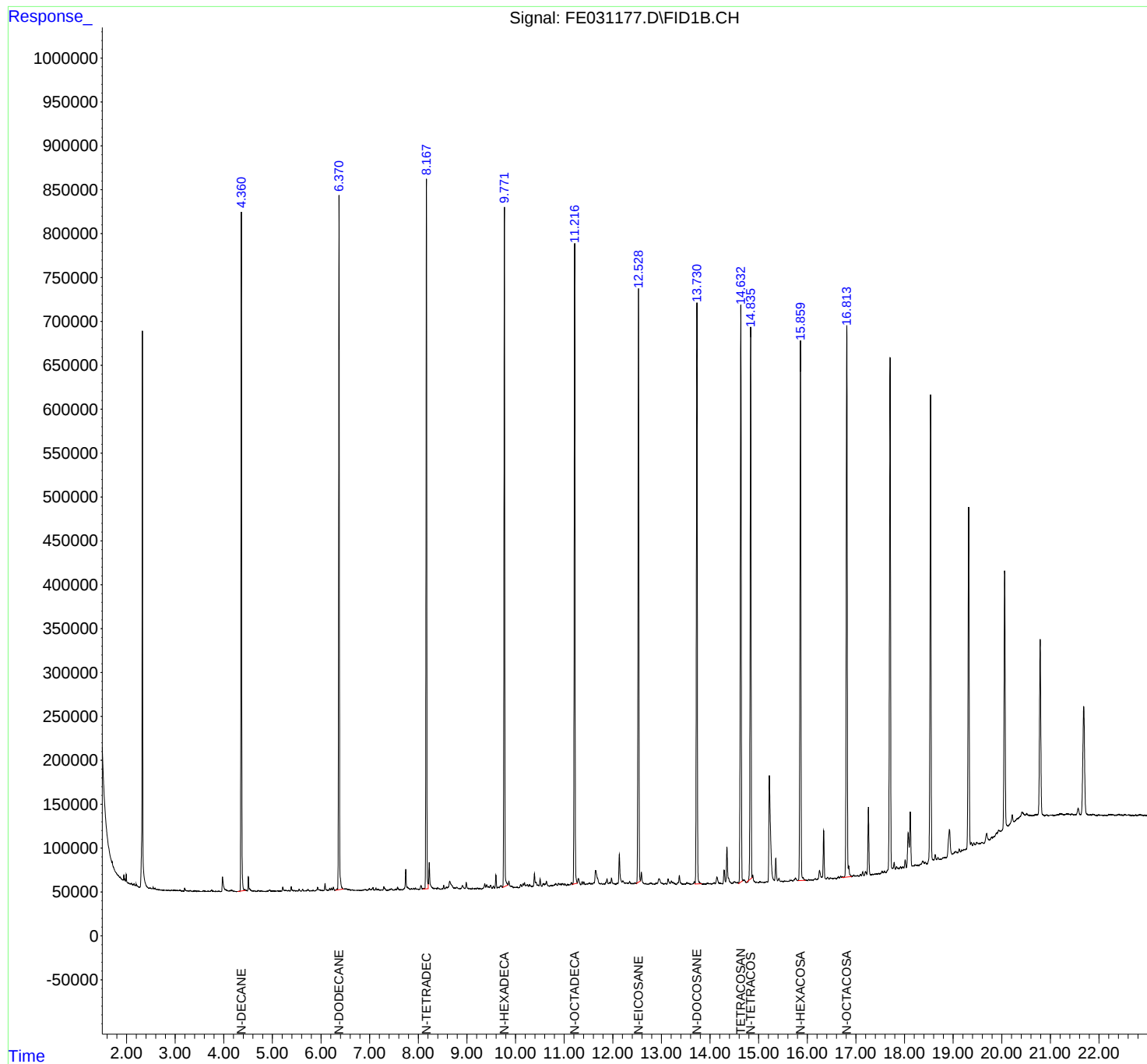
(f)=RT Delta > 1/2 Window

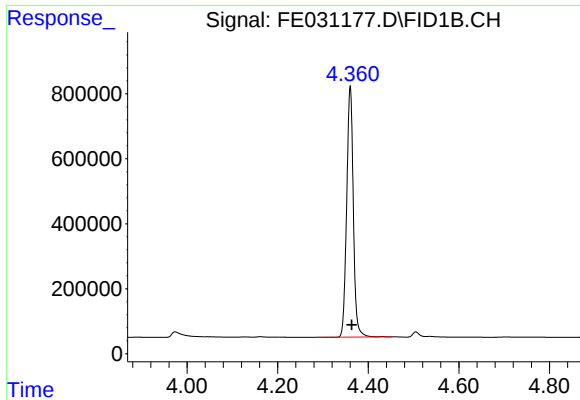
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE012220\  
Data File : FE031177.D  
Signal(s) : FID1B.CH  
Acq On : 22 Jan 2020 17:08  
Operator : DD\AJ  
Sample : PB126264BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jan 23 00:36:51 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE010420.M  
Quant Title :  
QLast Update : Mon Jan 06 08:13:00 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

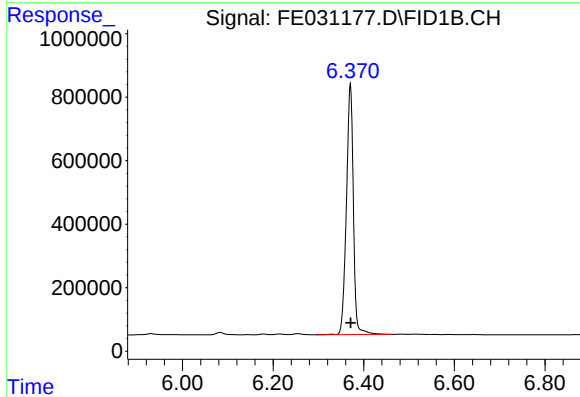
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





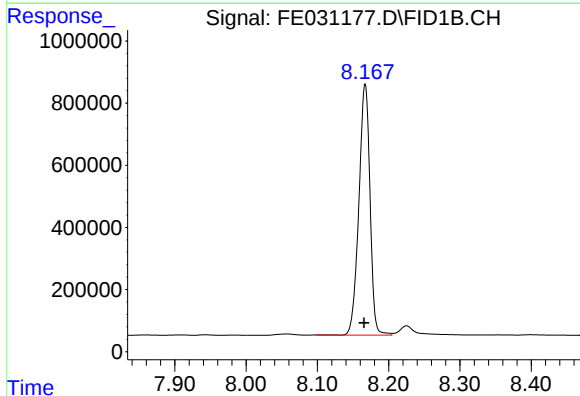
#2 N-DECANE

R.T.: 4.360 min  
Delta R.T.: -0.003 min  
Response: 7861462  
Conc: 20.92 ug/ml



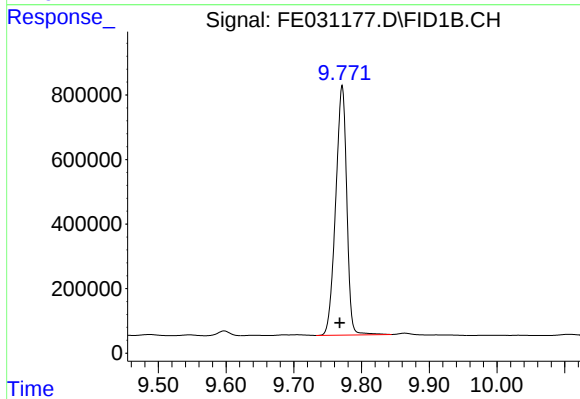
#3 N-DODECANE

R.T.: 6.370 min  
Delta R.T.: -0.001 min  
Response: 8405875  
Conc: 23.82 ug/ml



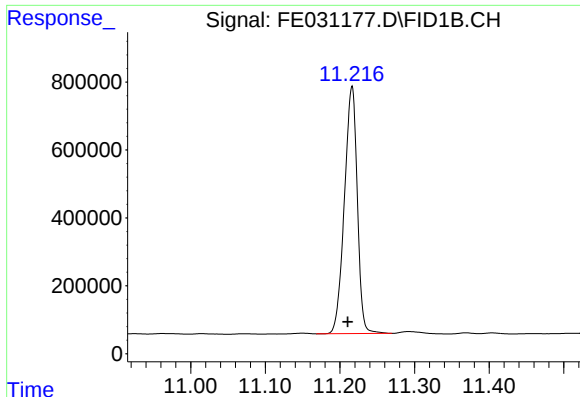
#4 N-TETRADECANE

R.T.: 8.167 min  
Delta R.T.: 0.001 min  
Response: 8767716  
Conc: 22.93 ug/ml



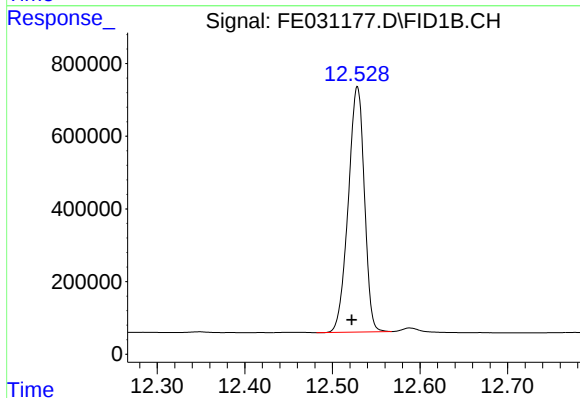
#5 N-HEXADECANE

R.T.: 9.771 min  
Delta R.T.: 0.003 min  
Response: 8785345  
Conc: 22.69 ug/ml



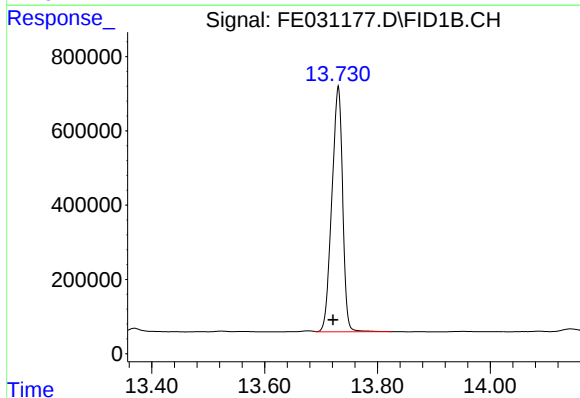
#6 N-OCTADECANE

R.T.: 11.216 min  
Delta R.T.: 0.006 min  
Response: 8742011  
Conc: 22.72 ug/ml



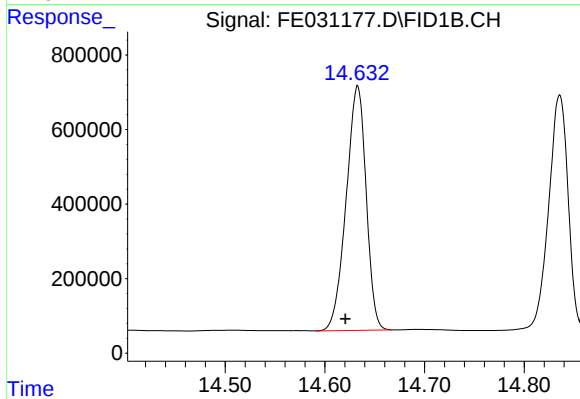
#7 N-EICOSANE

R.T.: 12.528 min  
Delta R.T.: 0.006 min  
Response: 8633842  
Conc: 22.19 ug/ml



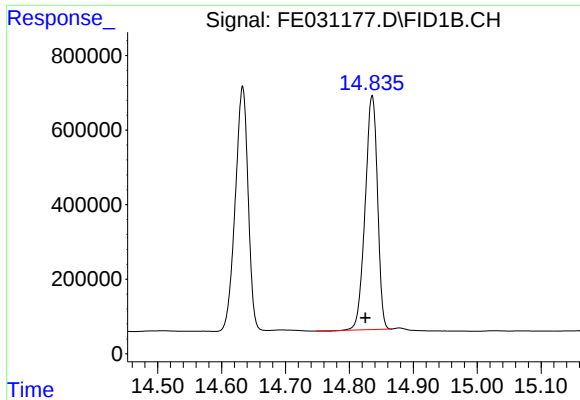
#8 N-DOCOSANE

R.T.: 13.730 min  
Delta R.T.: 0.009 min  
Response: 8762267  
Conc: 22.69 ug/ml



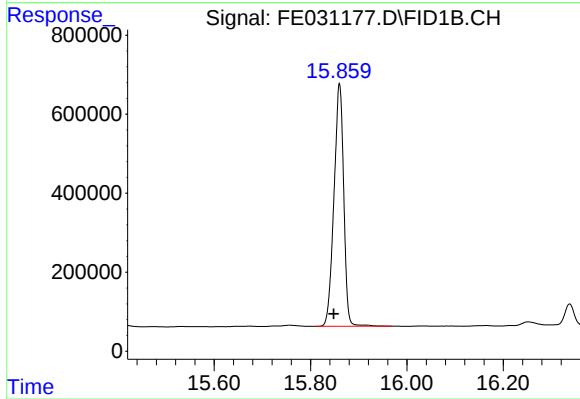
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.632 min  
Delta R.T.: 0.012 min  
Response: 9138926  
Conc: 27.39 ug/ml m



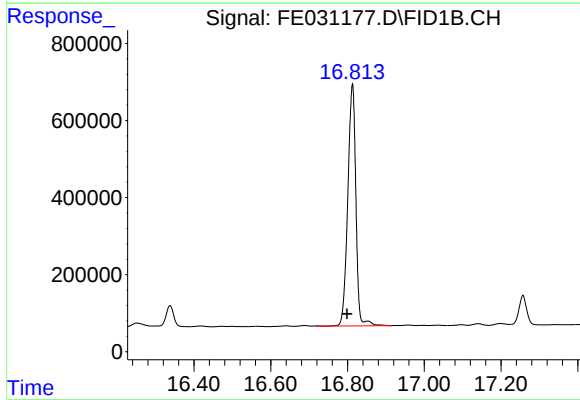
#10 N-TETRACOSANE

R.T.: 14.836 min  
Delta R.T.: 0.010 min  
Response: 8401379  
Conc: 21.90 ug/ml



#11 N-HEXACOSANE

R.T.: 15.860 min  
Delta R.T.: 0.012 min  
Response: 8622972  
Conc: 22.54 ug/ml



#12 N-OCTACOSANE

R.T.: 16.813 min  
Delta R.T.: 0.014 min  
Response: 9229155  
Conc: 24.01 ug/ml