

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE030520\  
 Data File : FE031402.D  
 Signal(s) : FID1B.CH  
 Acq On : 05 Mar 2020 15:32  
 Operator : DD\AJ  
 Sample : L1761-01 10X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 06 00:42:36 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE021120.M  
 Quant Title :  
 QLast Update : Tue Feb 11 12:55:11 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... | 14.600 | 856058   | 2.754 ug/ml  |
| Target Compounds              |        |          |              |
| 3) N-DODECANE                 | 6.338  | 263268   | 0.798 ug/ml  |
| 4) N-TETRADECANE              | 8.130  | 1114746  | 3.299 ug/ml  |
| 5) N-HEXADECANE               | 9.747  | 3425916  | 9.971 ug/ml  |
| 6) N-OCTADECANE               | 11.184 | 1115314  | 3.234 ug/ml  |
| 7) N-EICOSANE                 | 12.488 | 4403270  | 12.639 ug/ml |
| 8) N-DOCOSANE                 | 13.737 | 5313377  | 15.057 ug/ml |
| 10) N-TETRACOSANE             | 14.808 | 10654776 | 29.873 ug/ml |
| 11) N-HEXACOSANE              | 15.827 | 1088068  | 3.053 ug/ml  |
| 12) N-OCTACOSANE              | 16.808 | 2243507  | 6.192 ug/ml  |
| 13) N-TRIACONTANE             | 17.672 | 1069252  | 2.911 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.491 | 2092974  | 5.932 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.291 | 514443   | 1.685 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.033 | 953117   | 3.841 ug/ml  |
| -----                         |        |          |              |

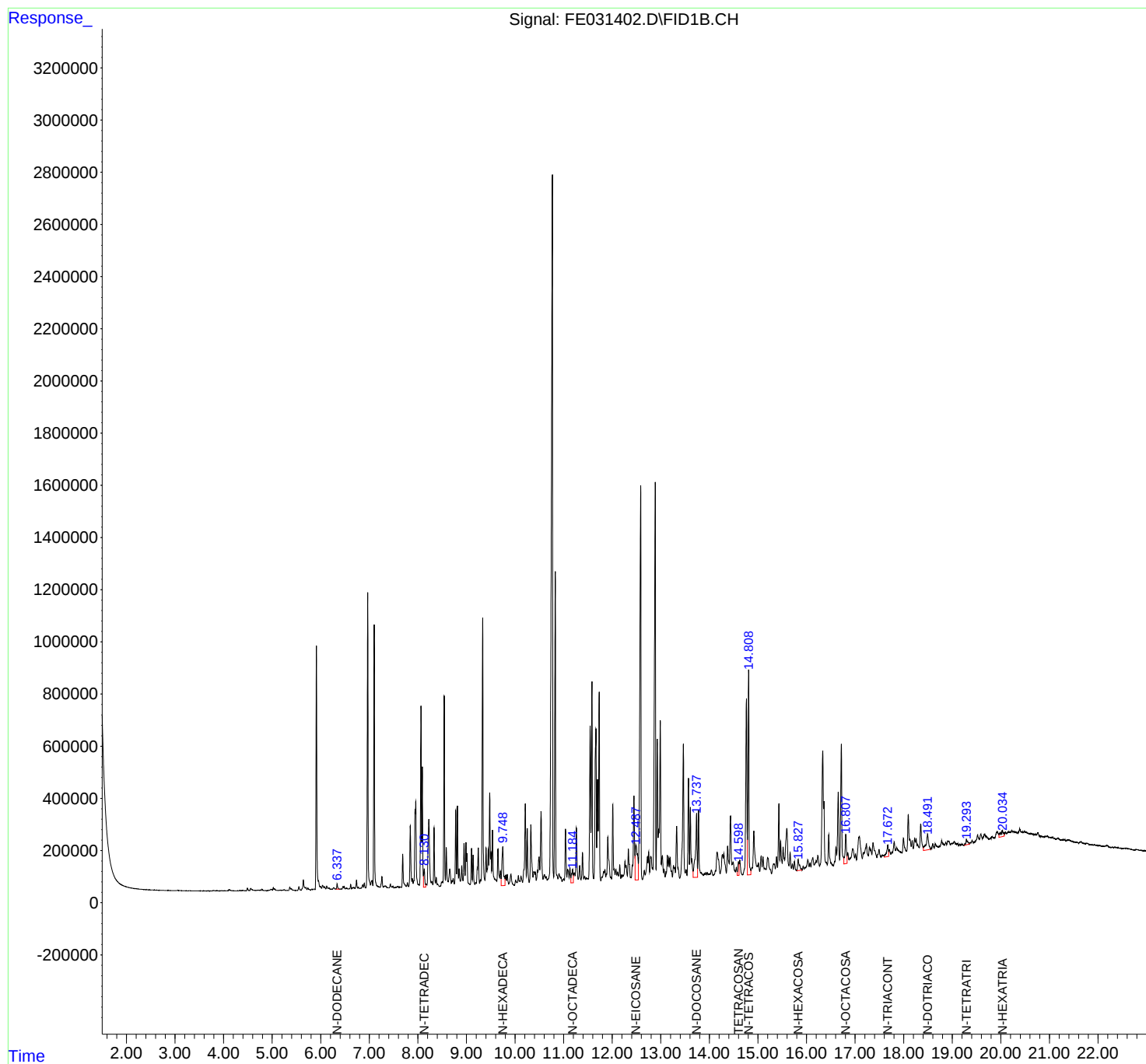
(f)=RT Delta > 1/2 Window

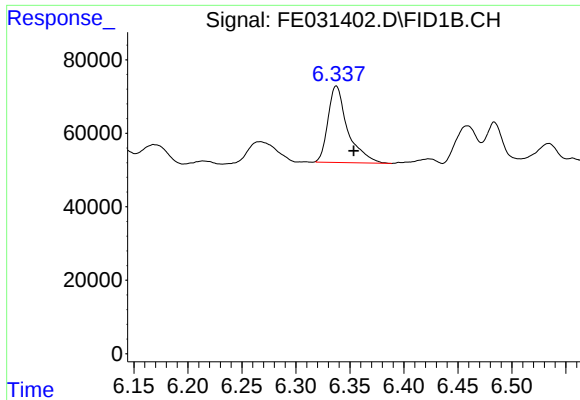
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE030520\  
Data File : FE031402.D  
Signal(s) : FID1B.CH  
Acq On : 05 Mar 2020 15:32  
Operator : DD\AJ  
Sample : L1761-01 10X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Mar 06 00:42:36 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE021120.M  
Quant Title :  
QLast Update : Tue Feb 11 12:55:11 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

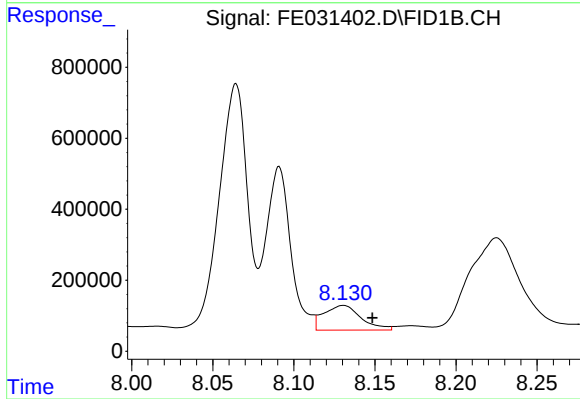
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





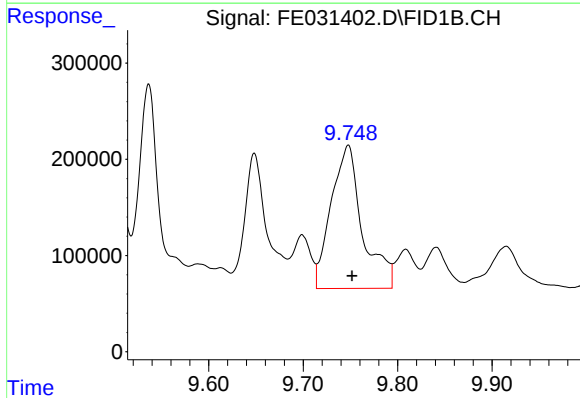
#3 N-DODECANE

R.T.: 6.338 min  
Delta R.T.: -0.016 min  
Response: 263268  
Conc: 0.80 ug/ml



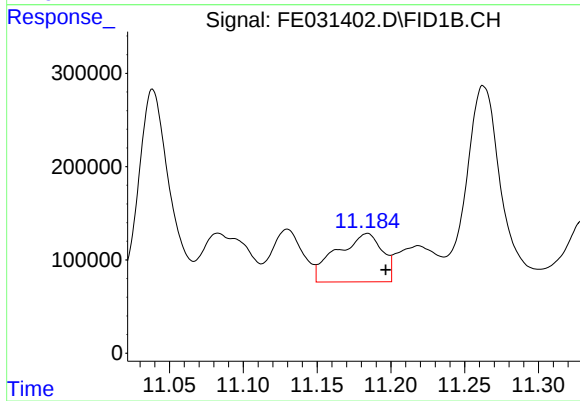
#4 N-TETRADECANE

R.T.: 8.130 min  
Delta R.T.: -0.018 min  
Response: 1114746  
Conc: 3.30 ug/ml



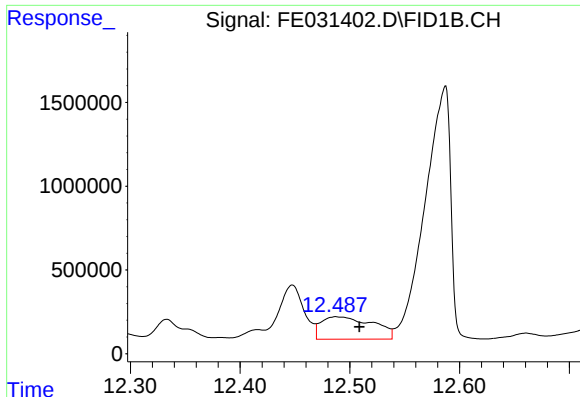
#5 N-HEXADECANE

R.T.: 9.747 min  
Delta R.T.: -0.004 min  
Response: 3425916  
Conc: 9.97 ug/ml



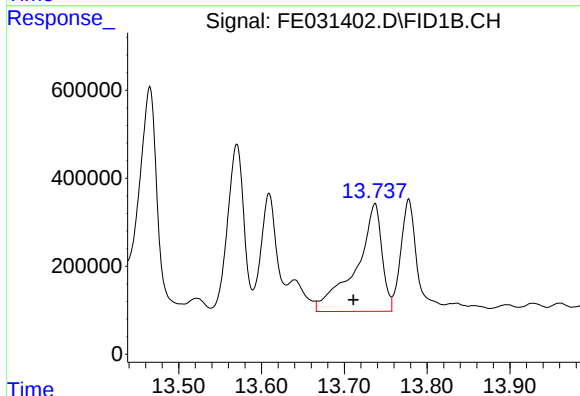
#6 N-OCTADECANE

R.T.: 11.184 min  
Delta R.T.: -0.013 min  
Response: 1115314  
Conc: 3.23 ug/ml



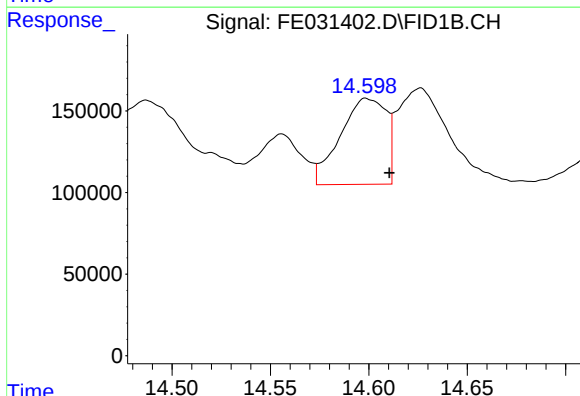
#7 N-EICOSANE

R.T.: 12.488 min  
Delta R.T.: -0.020 min  
Response: 4403270  
Conc: 12.64 ug/ml



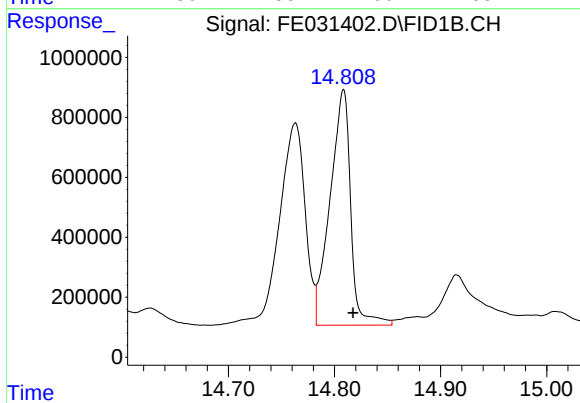
#8 N-DOCOSANE

R.T.: 13.737 min  
Delta R.T.: 0.026 min  
Response: 5313377  
Conc: 15.06 ug/ml



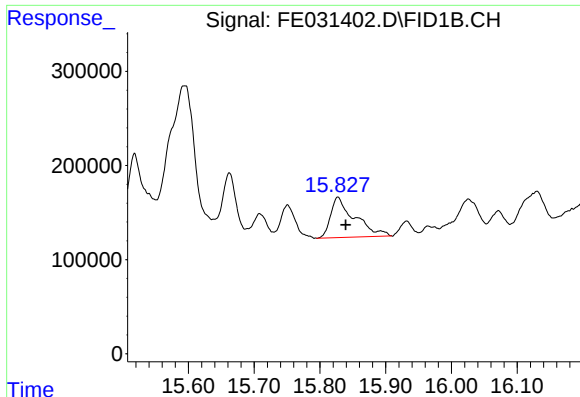
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.600 min  
Delta R.T.: -0.011 min  
Response: 856058  
Conc: 2.75 ug/ml



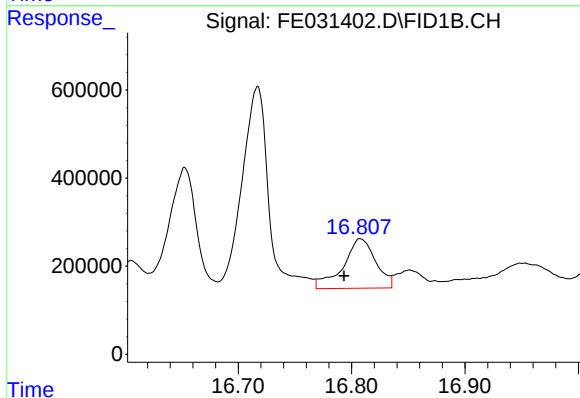
#10 N-TETRACOSANE

R.T.: 14.808 min  
Delta R.T.: -0.010 min  
Response: 10654776  
Conc: 29.87 ug/ml



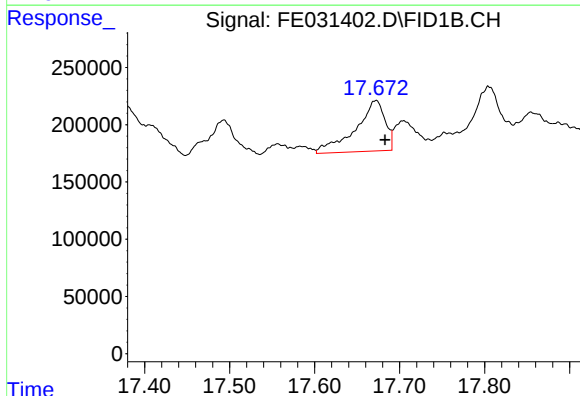
#11 N-HEXACOSANE

R.T.: 15.827 min  
Delta R.T.: -0.012 min  
Response: 1088068  
Conc: 3.05 ug/ml



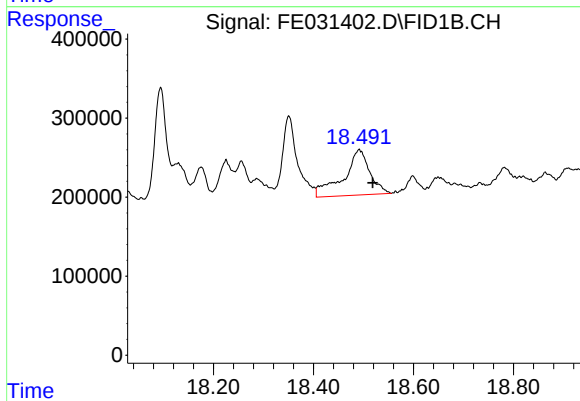
#12 N-OCTACOSANE

R.T.: 16.808 min  
Delta R.T.: 0.015 min  
Response: 2243507  
Conc: 6.19 ug/ml



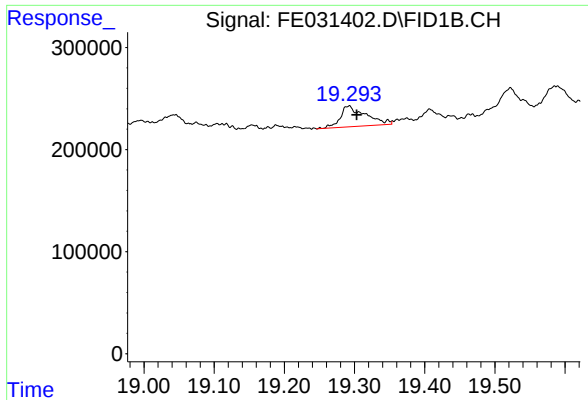
#13 N-TRIACONTANE

R.T.: 17.672 min  
Delta R.T.: -0.011 min  
Response: 1069252  
Conc: 2.91 ug/ml



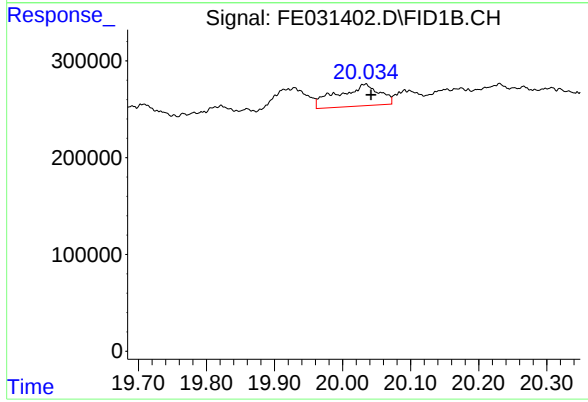
#14 N-DOTRIACONTANE

R.T.: 18.491 min  
Delta R.T.: -0.027 min  
Response: 2092974  
Conc: 5.93 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.291 min  
Delta R.T.: -0.012 min  
Response: 514443  
Conc: 1.68 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.033 min  
Delta R.T.: -0.009 min  
Response: 953117  
Conc: 3.84 ug/ml