

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE011320\  
 Data File : FE031096.D  
 Signal(s) : FID1B.CH  
 Acq On : 13 Jan 2020 16:39  
 Operator : DD\AJ  
 Sample : L1106-05  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 14 07:31:40 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... | 14.622  | 5921544  | 17.746 ug/ml |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 8.223f  | 555430   | 1.453 ug/ml  |
| 6) N-OCTADECANE               | 11.211  | 782319   | 2.033 ug/ml  |
| 7) N-EICOSANE                 | 12.574f | 3318878  | 8.530 ug/ml  |
| 8) N-DOCOSANE                 | 13.737  | 675427   | 1.749 ug/ml  |
| 10) N-TETRACOSANE             | 14.797  | 2633869  | 6.867 ug/ml  |
| 11) N-HEXACOSANE              | 15.845  | 542107   | 1.417 ug/ml  |
| 12) N-OCTACOSANE              | 16.798  | 1250224  | 3.252 ug/ml  |
| 13) N-TRIACONTANE             | 17.684  | 957901   | 2.499 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.512  | 340164   | 0.941 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

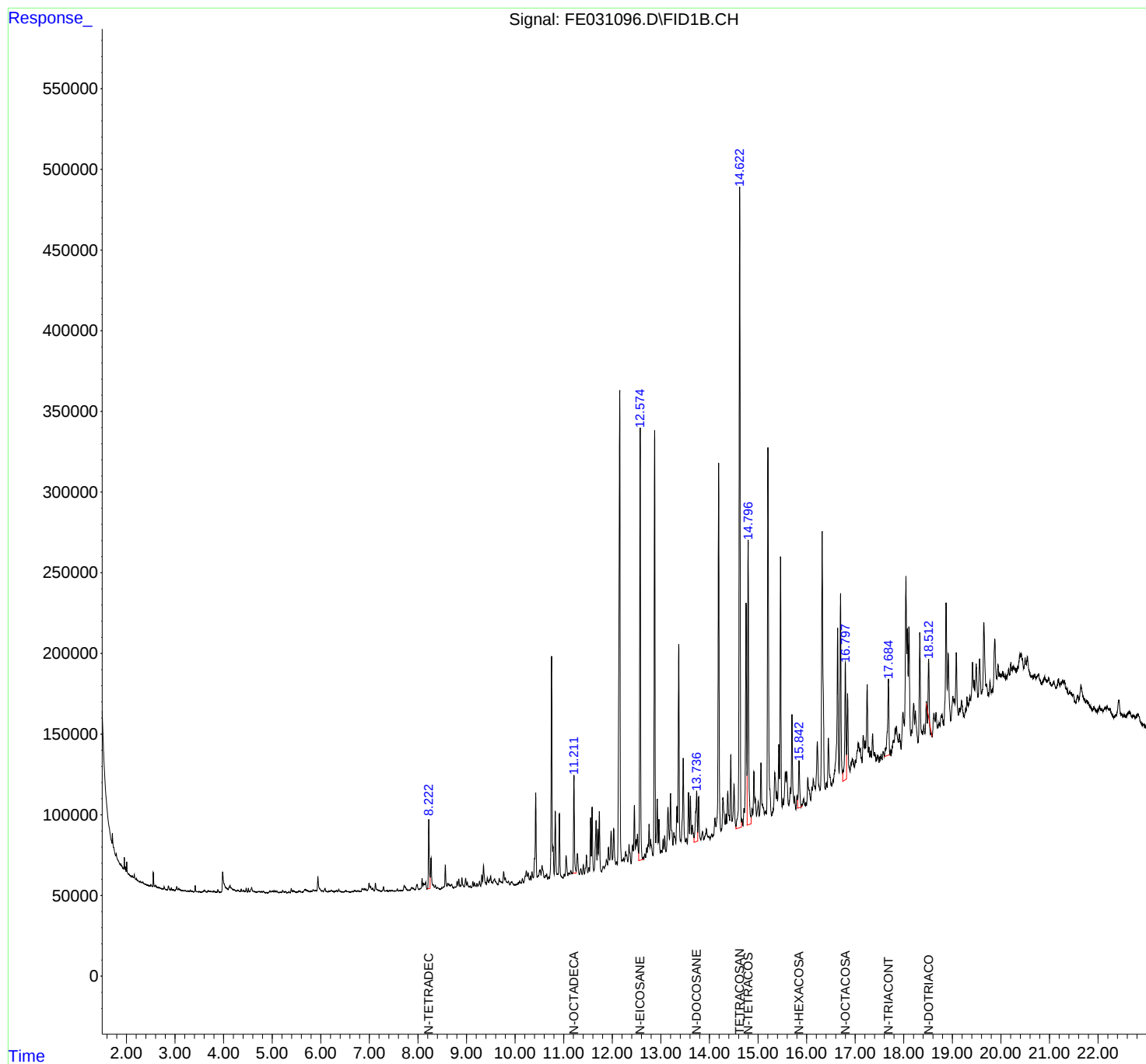
(m)=manual int.

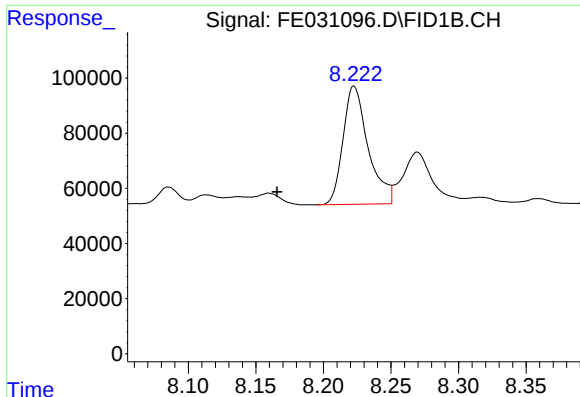
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE011320\  
Data File : FE031096.D  
Signal(s) : FID1B.CH  
Acq On : 13 Jan 2020 16:39  
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Sample : L1106-05  
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Signal Phase : Rxi-1ms  
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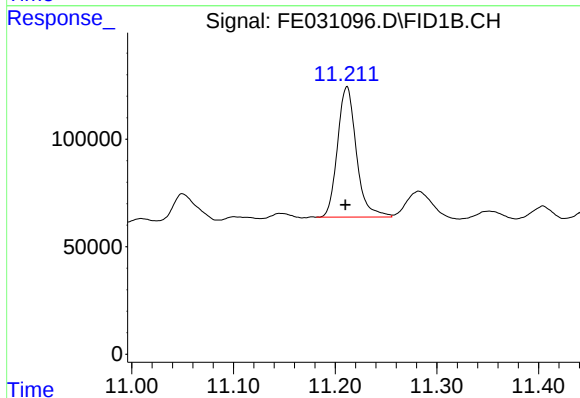




#4 N-TETRADECANE

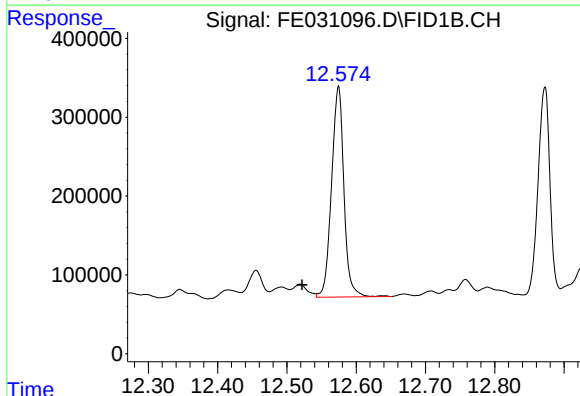
R.T.: 8.223 min  
Delta R.T.: 0.057 min  
Response: 555430  
Conc: 1.45 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



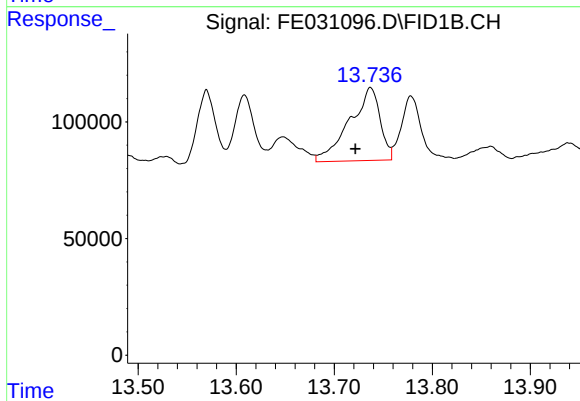
#6 N-OCTADECANE

R.T.: 11.211 min  
Delta R.T.: 0.001 min  
Response: 782319  
Conc: 2.03 ug/ml



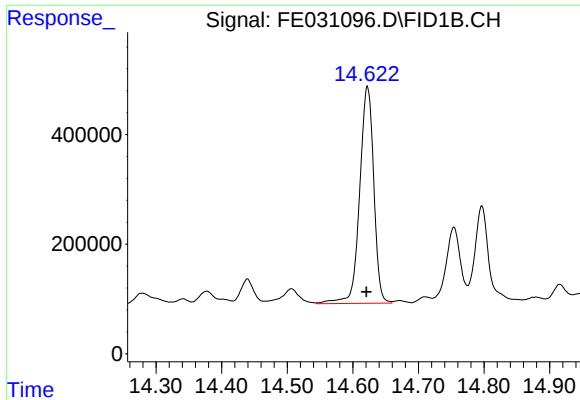
#7 N-EICOSANE

R.T.: 12.574 min  
Delta R.T.: 0.052 min  
Response: 3318878  
Conc: 8.53 ug/ml



#8 N-DOCOSANE

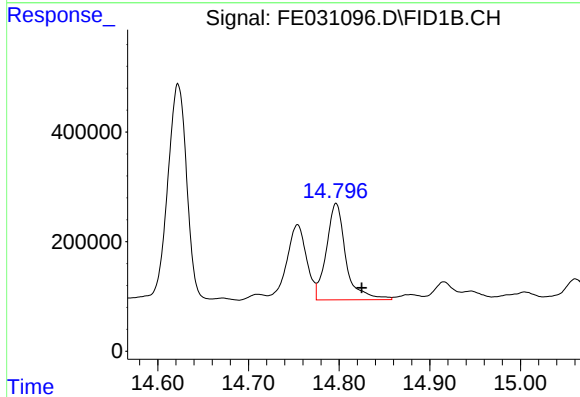
R.T.: 13.737 min  
Delta R.T.: 0.016 min  
Response: 675427  
Conc: 1.75 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

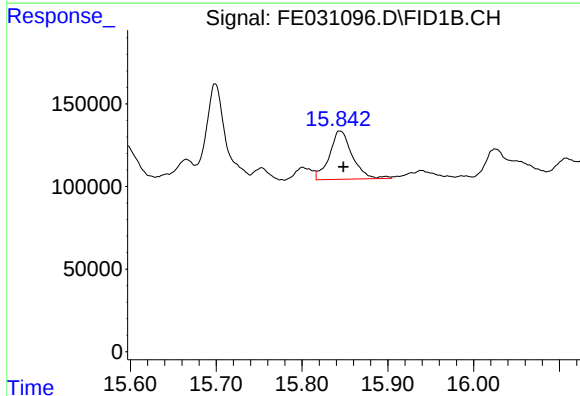
R.T.: 14.622 min  
Delta R.T.: 0.002 min  
Response: 5921544  
Conc: 17.75 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



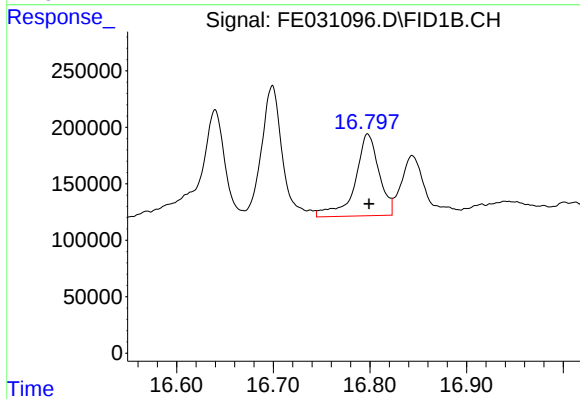
#10 N-TETRACOSANE

R.T.: 14.797 min  
Delta R.T.: -0.028 min  
Response: 2633869  
Conc: 6.87 ug/ml



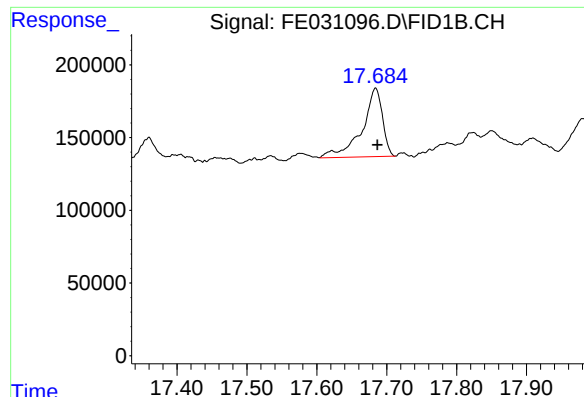
#11 N-HEXACOSANE

R.T.: 15.845 min  
Delta R.T.: -0.003 min  
Response: 542107  
Conc: 1.42 ug/ml



#12 N-OCTACOSANE

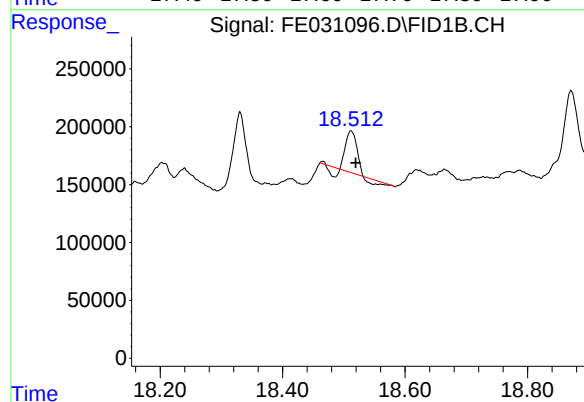
R.T.: 16.798 min  
Delta R.T.: 0.000 min  
Response: 1250224  
Conc: 3.25 ug/ml



#13 N-TRIACONTANE

R.T.: 17.684 min  
Delta R.T.: -0.003 min  
Response: 957901  
Conc: 2.50 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.512 min  
Delta R.T.: -0.007 min  
Response: 340164  
Conc: 0.94 ug/ml