

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111819\  
 Data File : FE030886.D  
 Signal(s) : FID1B.CH  
 Acq On : 18 Nov 2019 11:25  
 Operator : DD\AJ  
 Sample : K5671-06 5X  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 19 00:25:28 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE103019.M  
 Quant Title :  
 QLast Update : Thu Oct 31 08:47:02 2019  
 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... | 14.663 | 1103627  | 3.551 ug/ml |
| Target Compounds              |        |          |             |
| 4) N-TETRADECANE              | 8.255  | 353278   | 0.943 ug/ml |
| 5) N-HEXADECANE               | 9.809  | 349048   | 0.936 ug/ml |
| 7) N-EICOSANE                 | 12.562 | 633910   | 1.735 ug/ml |
| 8) N-DOCOSANE                 | 13.788 | 902380   | 2.510 ug/ml |
| 10) N-TETRACOSANE             | 14.848 | 2002687  | 5.630 ug/ml |
| 11) N-HEXACOSANE              | 15.894 | 523136   | 1.500 ug/ml |
| 12) N-OCTACOSANE              | 16.855 | 1101020  | 3.229 ug/ml |
| 13) N-TRIACONTANE             | 17.738 | 1189329  | 3.581 ug/ml |
| 14) N-DOTRIACONTANE           | 18.573 | 508359   | 1.592 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.362 | 403180   | 1.324 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.099 | 620425   | 2.260 ug/ml |
| 18) N-TETRACONTANE            | 21.739 | 510490   | 1.943 ug/ml |
| -----                         |        |          |             |

(f)=RT Delta > 1/2 Window

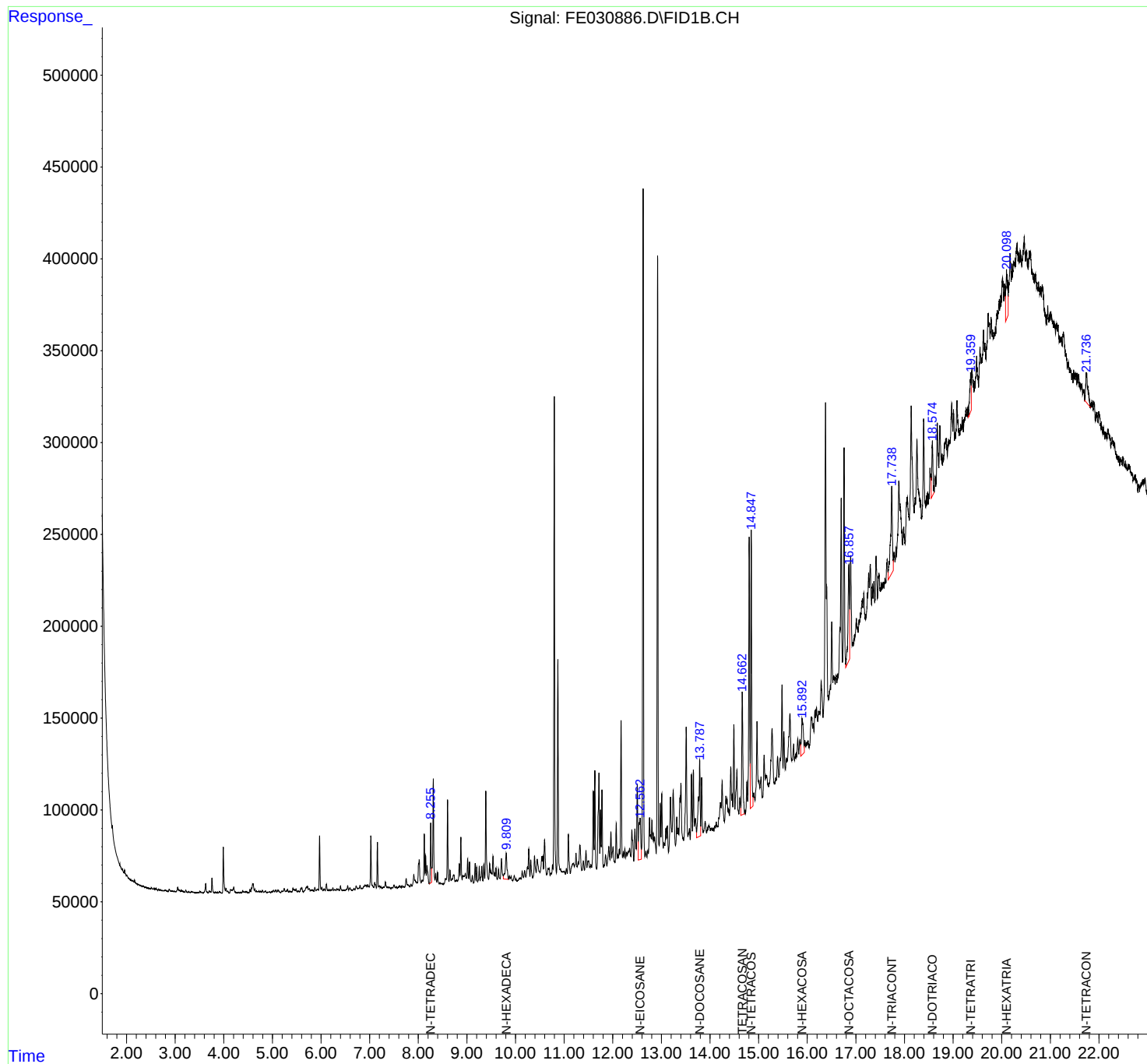
(m)=manual int.

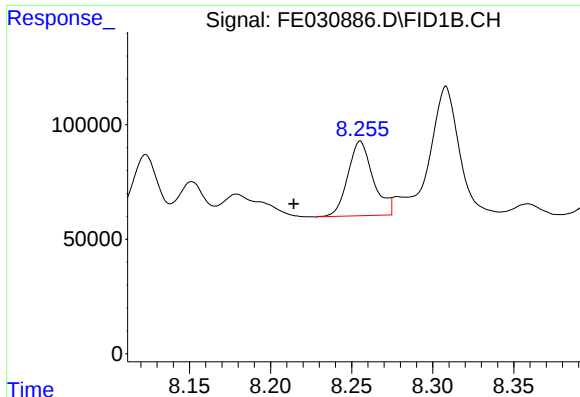
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111819\  
Data File : FE030886.D  
Signal(s) : FID1B.CH  
Acq On : 18 Nov 2019 11:25  
Operator : DD\AJ  
Sample : K5671-06 5X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Nov 19 00:25:28 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE103019.M  
Quant Title :  
QLast Update : Thu Oct 31 08:47:02 2019  
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

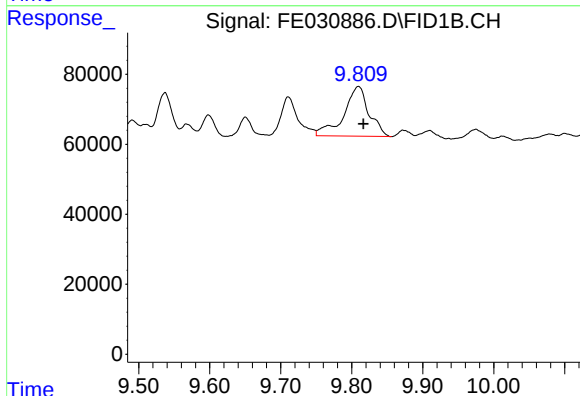




#4 N-TETRADECANE

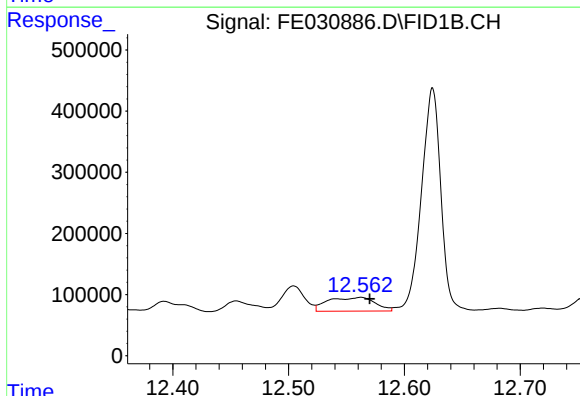
R.T.: 8.255 min  
Delta R.T.: 0.041 min  
Response: 353278  
Conc: 0.94 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



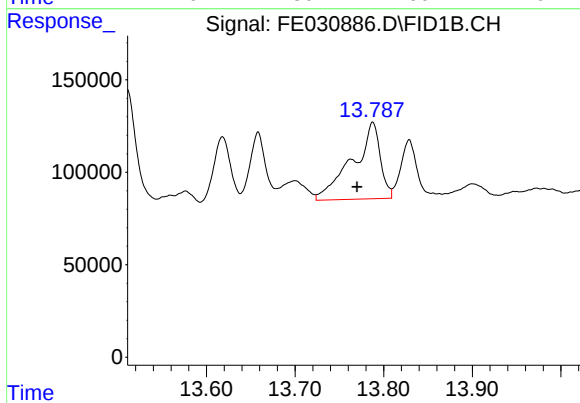
#5 N-HEXADECANE

R.T.: 9.809 min  
Delta R.T.: -0.007 min  
Response: 349048  
Conc: 0.94 ug/ml



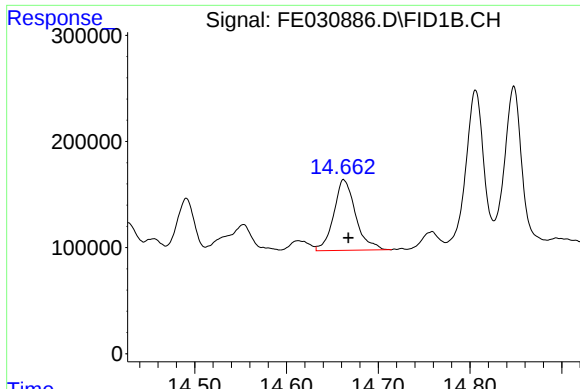
#7 N-EICOSANE

R.T.: 12.562 min  
Delta R.T.: -0.008 min  
Response: 633910  
Conc: 1.73 ug/ml



#8 N-DOCOSANE

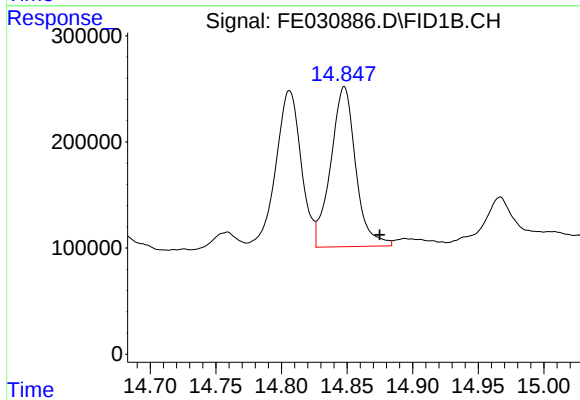
R.T.: 13.788 min  
Delta R.T.: 0.018 min  
Response: 902380  
Conc: 2.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

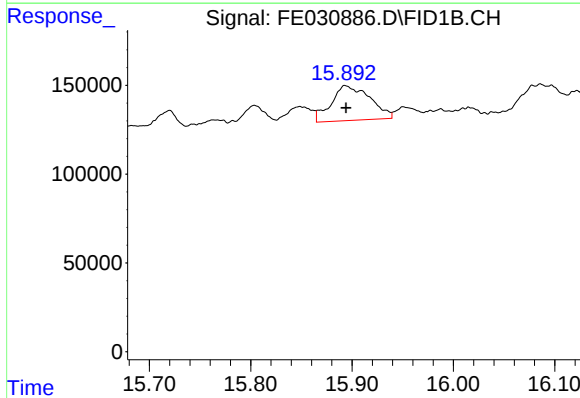
R.T.: 14.663 min  
Delta R.T.: -0.005 min  
Response: 1103627  
Conc: 3.55 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



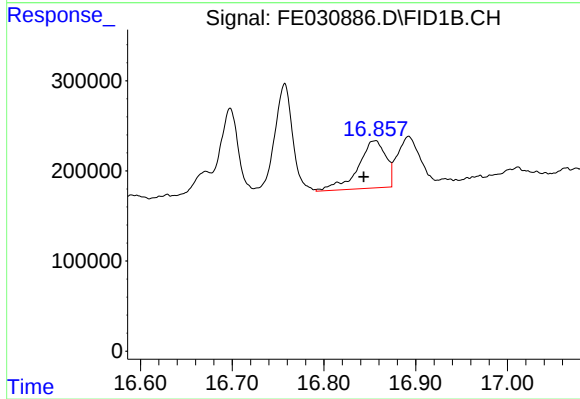
#10 N-TETRACOSANE

R.T.: 14.848 min  
Delta R.T.: -0.027 min  
Response: 2002687  
Conc: 5.63 ug/ml



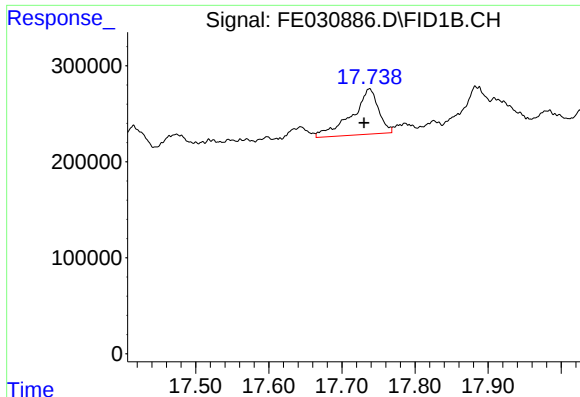
#11 N-HEXACOSANE

R.T.: 15.894 min  
Delta R.T.: 0.000 min  
Response: 523136  
Conc: 1.50 ug/ml



#12 N-OCTACOSANE

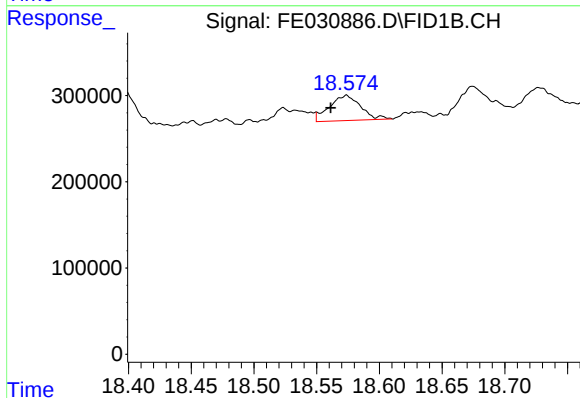
R.T.: 16.855 min  
Delta R.T.: 0.012 min  
Response: 1101020  
Conc: 3.23 ug/ml



#13 N-TRIACONTANE

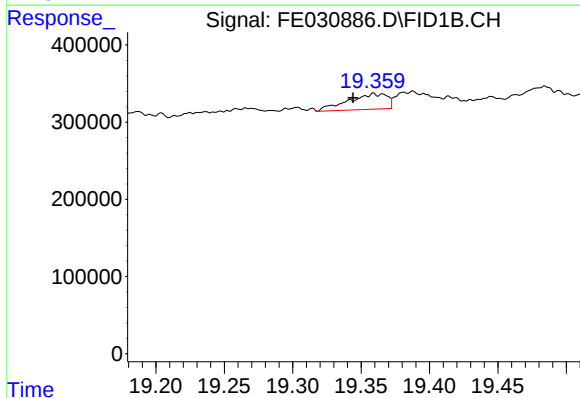
R.T.: 17.738 min  
Delta R.T.: 0.007 min  
Response: 1189329  
Conc: 3.58 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



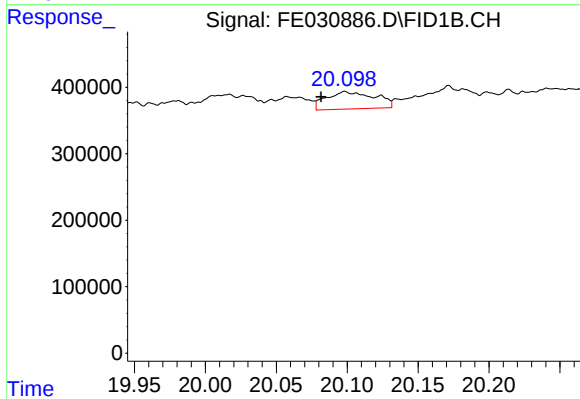
#14 N-DOTRIACONTANE

R.T.: 18.573 min  
Delta R.T.: 0.012 min  
Response: 508359  
Conc: 1.59 ug/ml



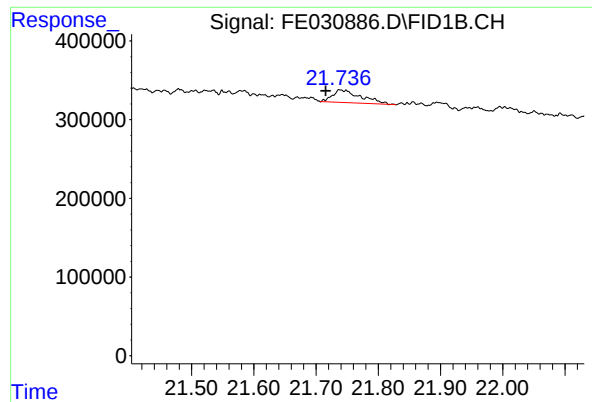
#15 N-TETRATRIACONTANE

R.T.: 19.362 min  
Delta R.T.: 0.018 min  
Response: 403180  
Conc: 1.32 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.099 min  
Delta R.T.: 0.017 min  
Response: 620425  
Conc: 2.26 ug/ml



#18 N-TETRACONTANE

R.T.: 21.739 min  
Delta R.T.: 0.023 min  
Response: 510490  
Conc: 1.94 ug/ml

Instrument :  
FID\_E  
ClientSampleId :