

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111519\  
 Data File : FE030869.D  
 Signal(s) : FID1B.CH  
 Acq On : 15 Nov 2019 17:36  
 Operator : DD\AJ  
 Sample : K5864-04  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 15 22:40:47 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... | 14.655 | 3435382  | 11.054 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.254  | 1118658  | 2.987 ug/ml  |
| 8) N-DOCOSANE                 | 13.752 | 241083   | 0.671 ug/ml  |
| 10) N-TETRACOSANE             | 14.857 | 261852   | 0.736 ug/ml  |
| 11) N-HEXACOSANE              | 15.879 | 313892   | 0.900 ug/ml  |
| 12) N-OCTACOSANE              | 16.832 | 587564   | 1.723 ug/ml  |
| 13) N-TRIACONTANE             | 17.719 | 588022   | 1.770 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.552 | 378762   | 1.186 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

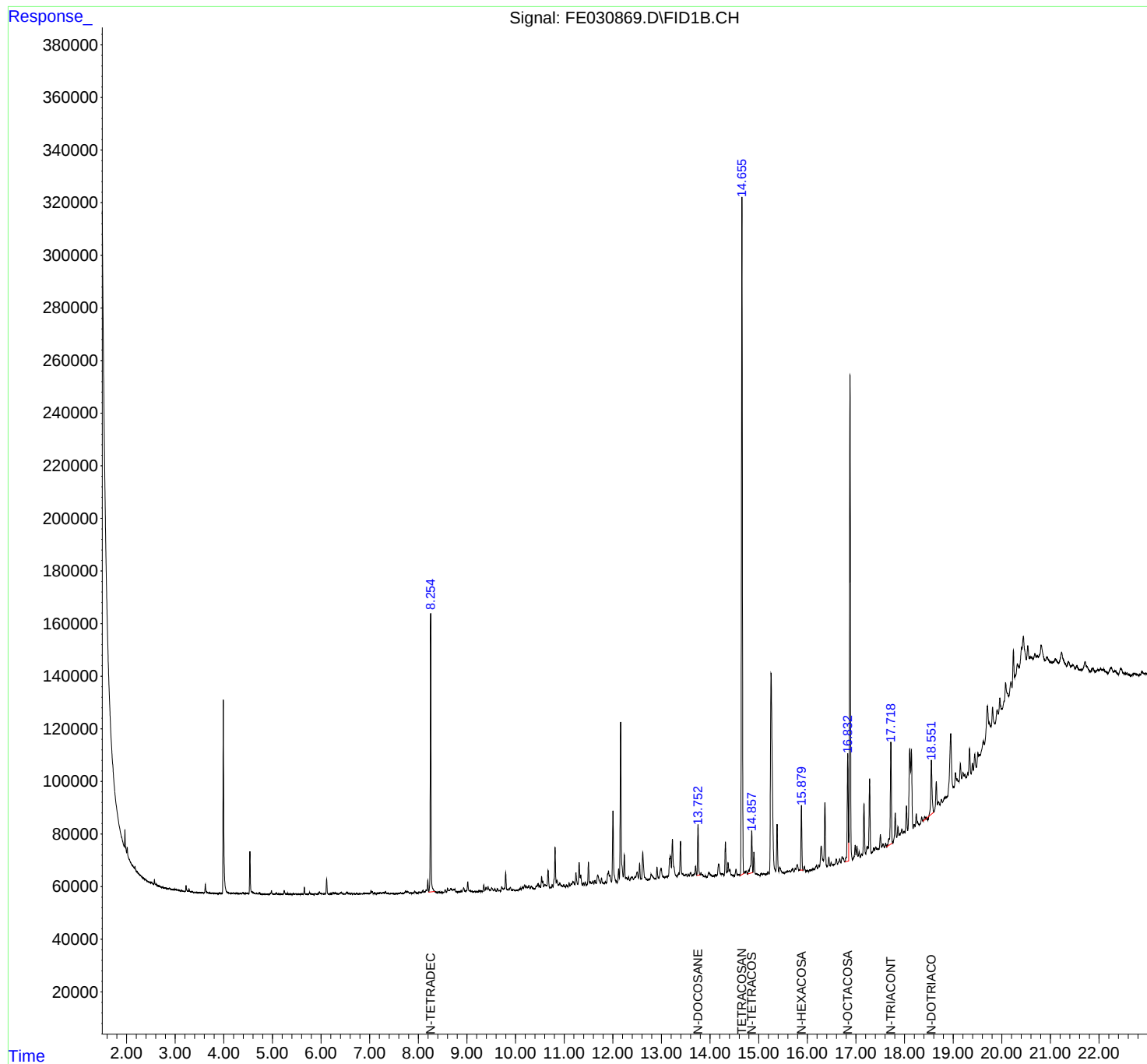
(m)=manual int.

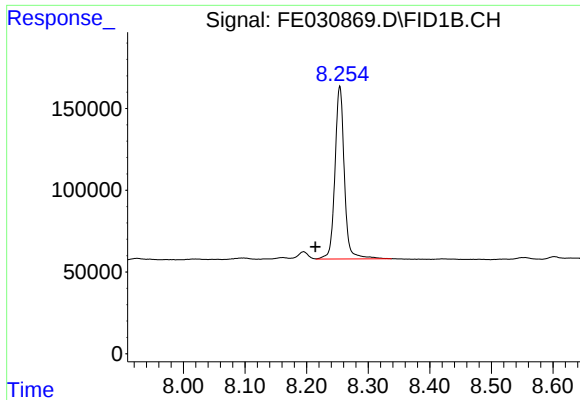
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111519\  
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Instrument :  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE103019.M  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

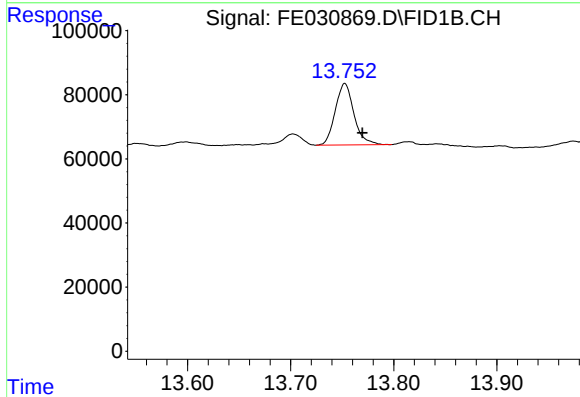




#4 N-TETRADECANE

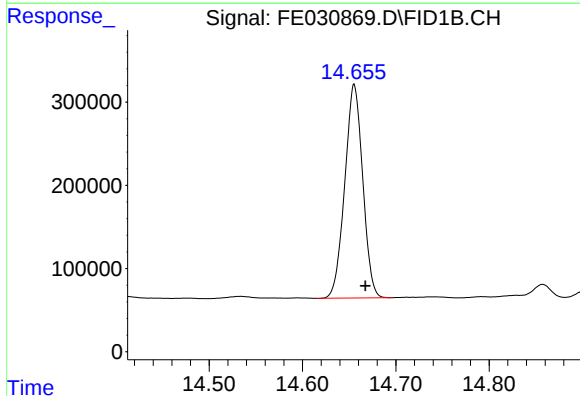
R.T.: 8.254 min  
Delta R.T.: 0.039 min  
Response: 1118658  
Conc: 2.99 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



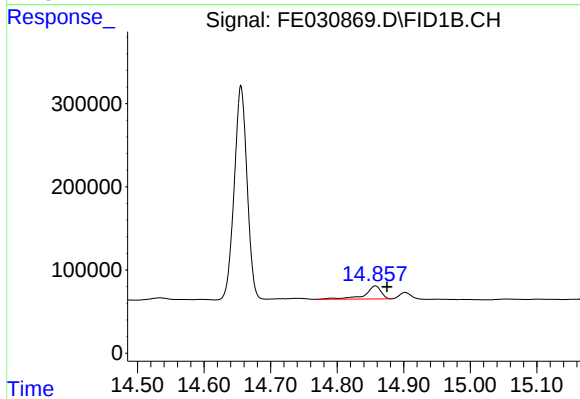
#8 N-DOCOSANE

R.T.: 13.752 min  
Delta R.T.: -0.017 min  
Response: 241083  
Conc: 0.67 ug/ml



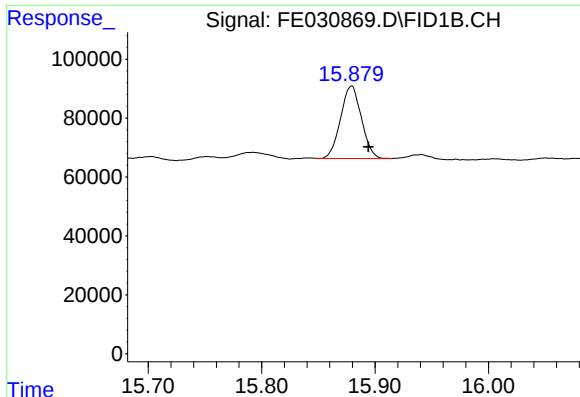
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.655 min  
Delta R.T.: -0.012 min  
Response: 3435382  
Conc: 11.05 ug/ml



#10 N-TETRACOSANE

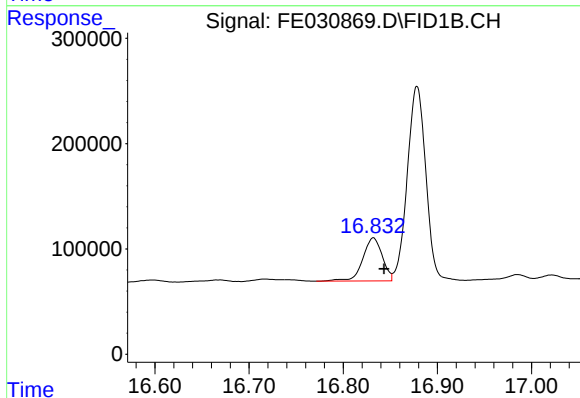
R.T.: 14.857 min  
Delta R.T.: -0.018 min  
Response: 261852  
Conc: 0.74 ug/ml



#11 N-HEXACOSANE

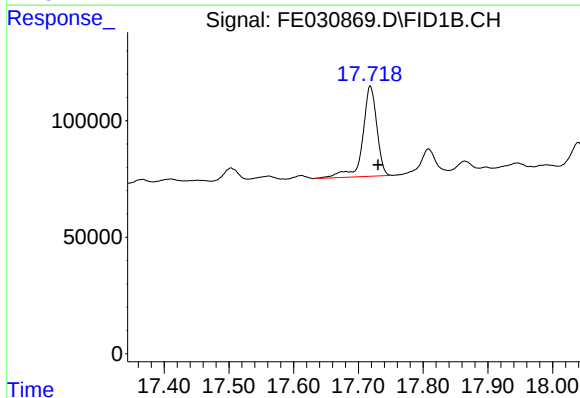
R.T.: 15.879 min  
Delta R.T.: -0.015 min  
Response: 313892  
Conc: 0.90 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



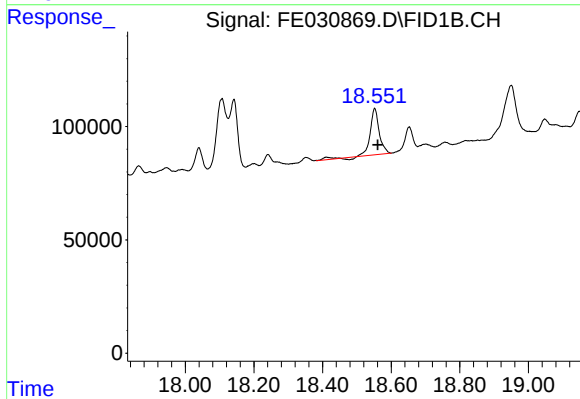
#12 N-OCTACOSANE

R.T.: 16.832 min  
Delta R.T.: -0.011 min  
Response: 587564  
Conc: 1.72 ug/ml



#13 N-TRIACONTANE

R.T.: 17.719 min  
Delta R.T.: -0.012 min  
Response: 588022  
Conc: 1.77 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.552 min  
Delta R.T.: -0.009 min  
Response: 378762  
Conc: 1.19 ug/ml