

Data Path : P:\HPCHEM1\FID E\Data\FE052118\  
 Data File : FE027436.D  
 Signal(s) : FID1B.CH  
 Acq On : 21 May 2018 1:35  
 Operator : UA/AJ  
 Sample : PB109477BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 21 07:55:42 2018  
 Quant Method : P:\HPCHEM1\FID\_E\methods\FE050818.M  
 Quant Title :  
 QLast Update : Wed May 09 08:38:37 2018  
 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... | 15.274 | 3698718  | 25.119 ug/ml |
| Target Compounds              |        |          |              |
| 7) N-EICOSANE                 | 13.155 | 279272   | 1.466 ug/ml  |
| 8) N-DOCOSANE                 | 14.363 | 182841   | 1.025 ug/ml  |
| 10) N-TETRACOSANE             | 15.496 | 1331339  | 7.905 ug/ml  |
| 11) N-HEXACOSANE              | 16.500 | 153018   | 0.926 ug/ml  |
| 12) N-OCTACOSANE              | 17.455 | 218371   | 1.321 ug/ml  |
| 13) N-TRIACONTANE             | 18.347 | 222418   | 1.322 ug/ml  |
| 14) N-DOTRIACONTANE           | 19.182 | 368453   | 2.145 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.970 | 227800   | 1.271 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

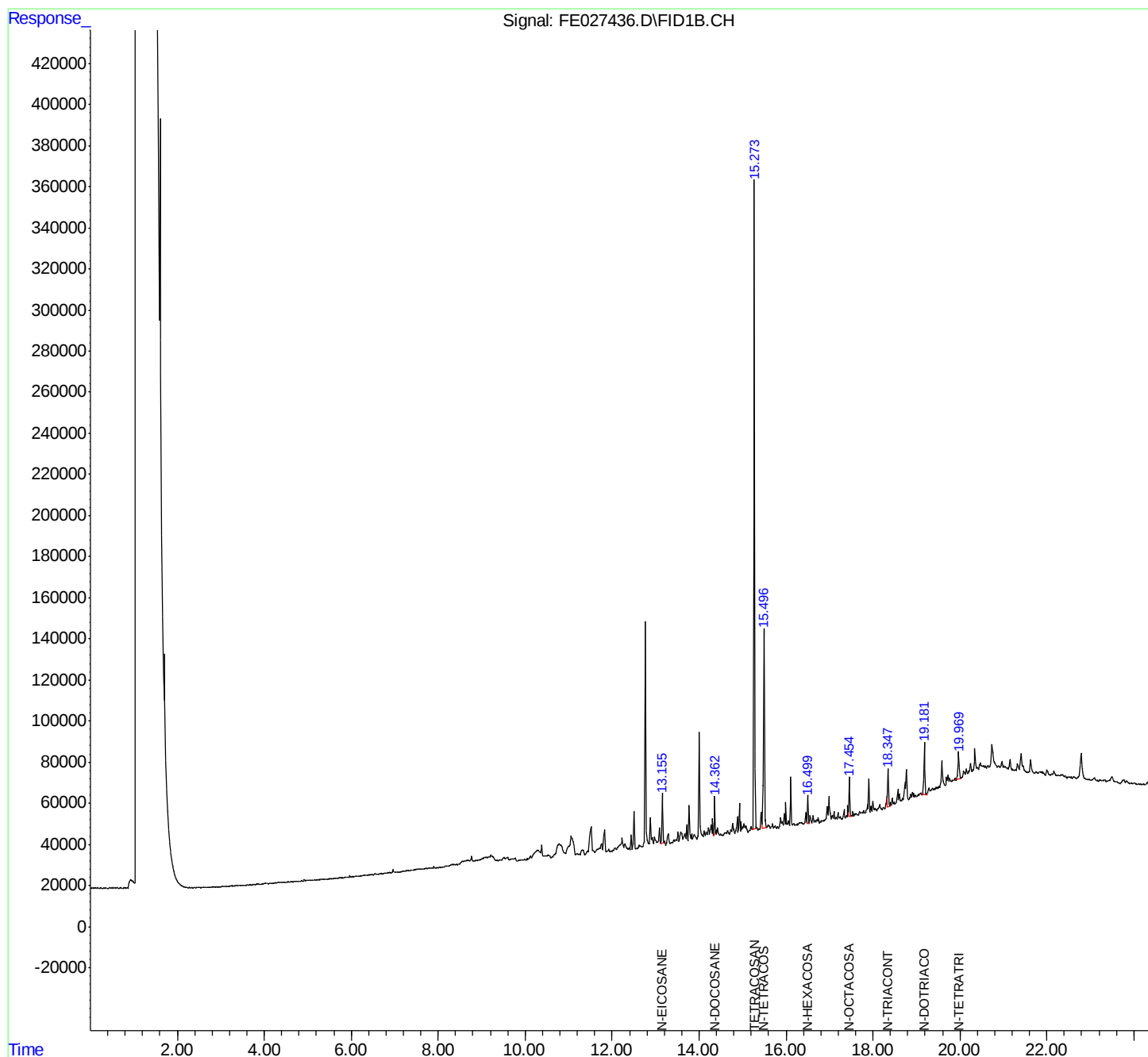
(m)=manual int.

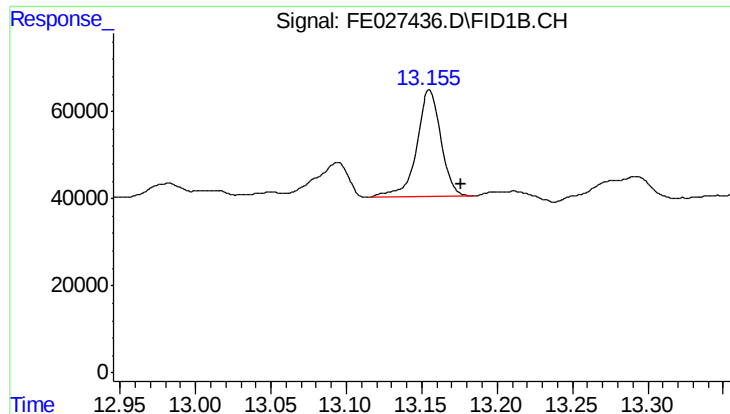
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Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

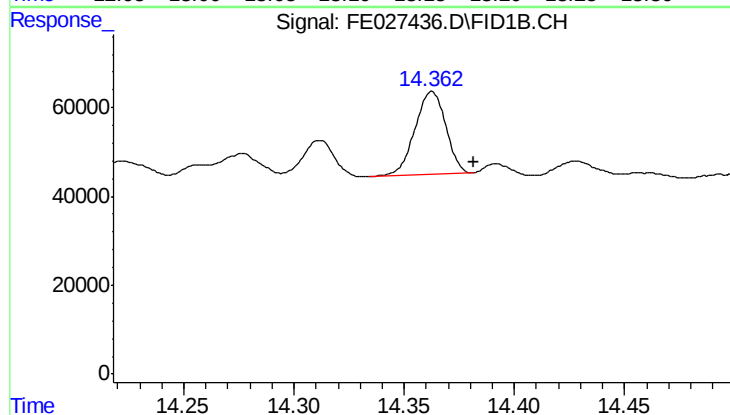




#7 N-EICOSANE

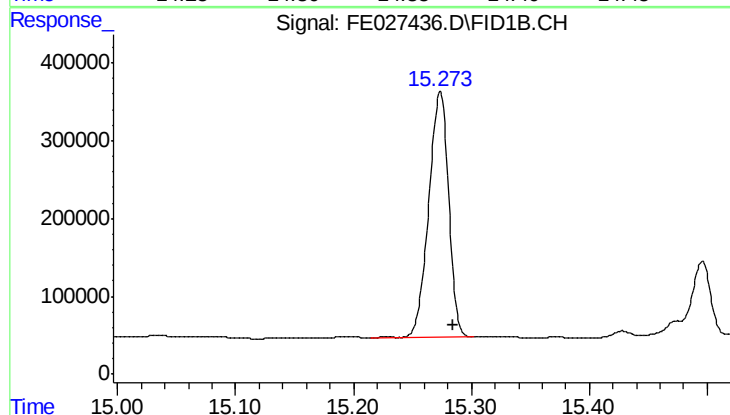
R.T.: 13.155 min  
Delta R.T.: -0.021 min  
Response: 279272  
Conc: 1.47 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



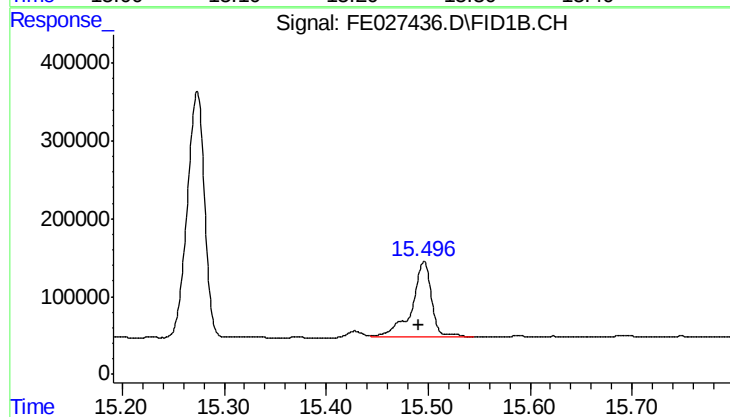
#8 N-DOCOSANE

R.T.: 14.363 min  
Delta R.T.: -0.019 min  
Response: 182841  
Conc: 1.03 ug/ml



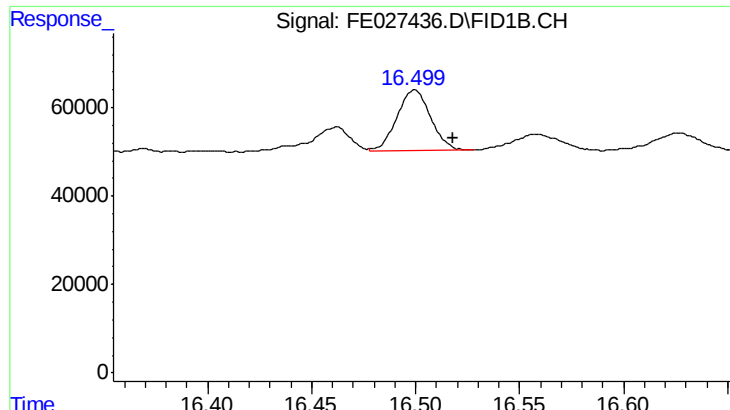
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.274 min  
Delta R.T.: -0.011 min  
Response: 3698718  
Conc: 25.12 ug/ml



#10 N-TETRACOSANE

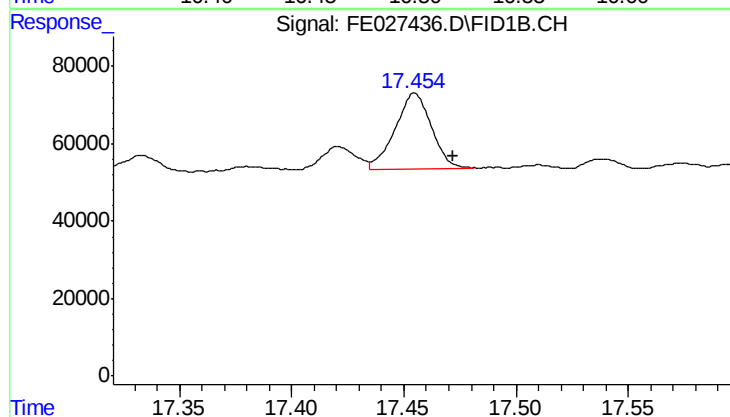
R.T.: 15.496 min  
Delta R.T.: 0.005 min  
Response: 1331339  
Conc: 7.90 ug/ml



#11 N-HEXACOSANE

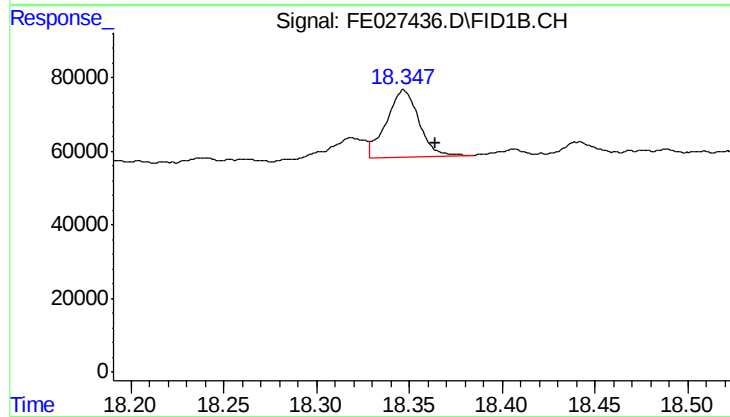
R.T.: 16.500 min  
Delta R.T.: -0.018 min  
Response: 153018  
Conc: 0.93 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



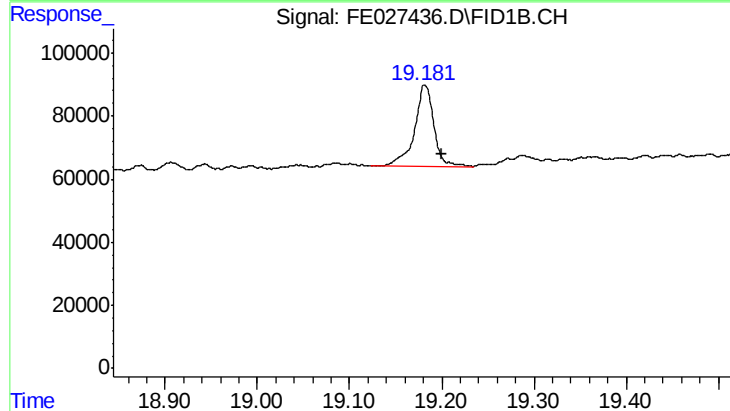
#12 N-OCTACOSANE

R.T.: 17.455 min  
Delta R.T.: -0.017 min  
Response: 218371  
Conc: 1.32 ug/ml



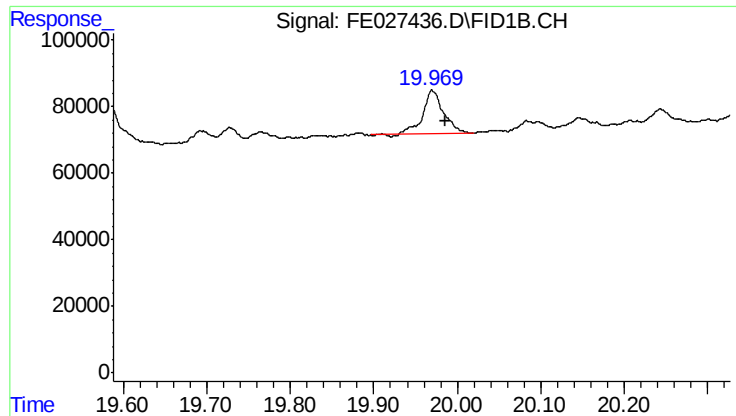
#13 N-TRIACONTANE

R.T.: 18.347 min  
Delta R.T.: -0.017 min  
Response: 222418  
Conc: 1.32 ug/ml



#14 N-DOTRIACONTANE

R.T.: 19.182 min  
Delta R.T.: -0.018 min  
Response: 368453  
Conc: 2.14 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.970 min  
Delta R.T.: -0.016 min  
Response: 227800  
Conc: 1.27 ug/ml

Instrument :  
FID\_E  
ClientSampleId :