

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE010224\  
 Data File : FE046054.D  
 Signal(s) : FID1B.ch  
 Acq On : 02 Jan 2024 11:04  
 Operator : YP\AJ  
 Sample : 05827-05  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 03 00:39:33 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE121423.M  
 Quant Title :  
 QLast Update : Thu Dec 14 11:27:22 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20m x 0.18mm x 0.18um

| Compound                       | R.T.   | Response | Conc Units   |
|--------------------------------|--------|----------|--------------|
| -----                          |        |          |              |
| System Monitoring Compounds    |        |          |              |
| 13) S TETRACOSANE-d50 (SURR... | 14.931 | 2907448  | 23.284 ug/ml |
| Target Compounds               |        |          |              |
| 6) N-TETRADECANE               | 8.431  | 51146    | 0.367 ug/ml  |
| 10) N-TETRACOSANE              | 15.136 | 96273    | 0.783 ug/ml  |
| 11) N-OCTACOSANE               | 17.111 | 183726   | 1.557 ug/ml  |
| 12) N-DOTRIACONTANE            | 18.835 | 174960   | 1.474 ug/ml  |
| 14) N-HEXATRIACONTANE          | 20.368 | 123580   | 1.085 ug/ml  |
| 15) N-TETRACONTANE             | 21.992 | 348829   | 4.158 ug/ml  |
| -----                          |        |          |              |

(f)=RT Delta > 1/2 Window

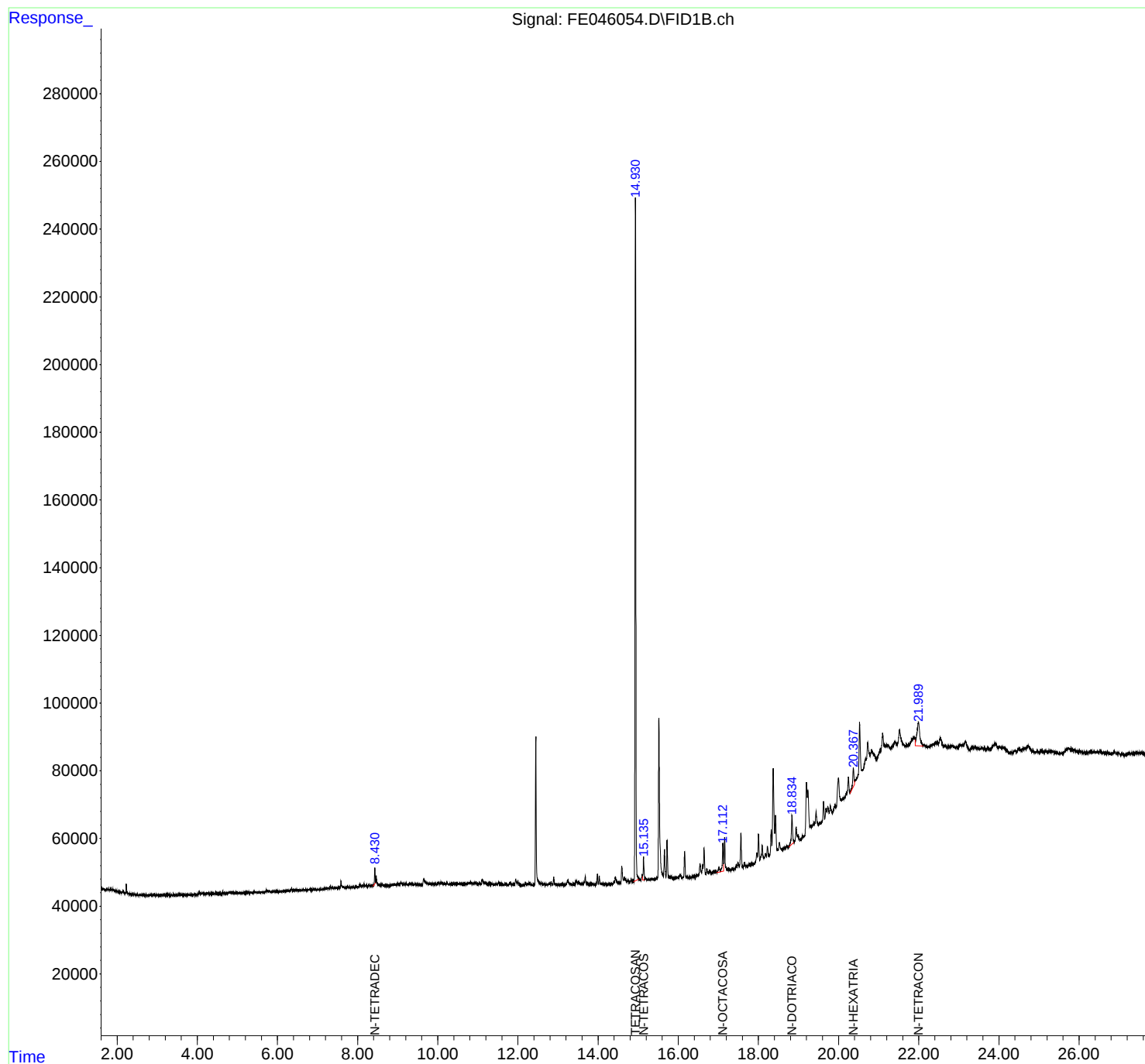
(m)=manual int.

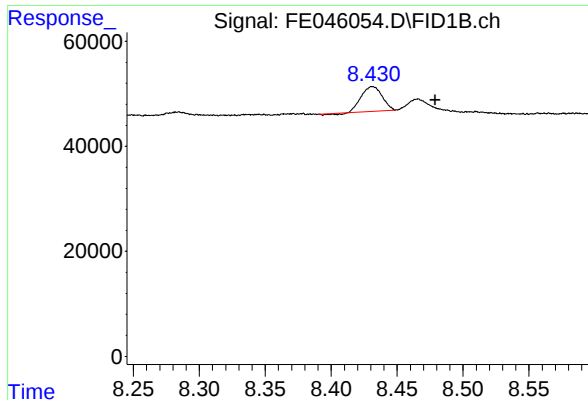
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE010224\  
Data File : FE046054.D  
Signal(s) : FID1B.ch  
Acq On : 02 Jan 2024 11:04  
Operator : YP\AJ  
Sample : 05827-05  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jan 03 00:39:33 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE121423.M  
Quant Title :  
QLast Update : Thu Dec 14 11:27:22 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20m x 0.18mm x 0.18um

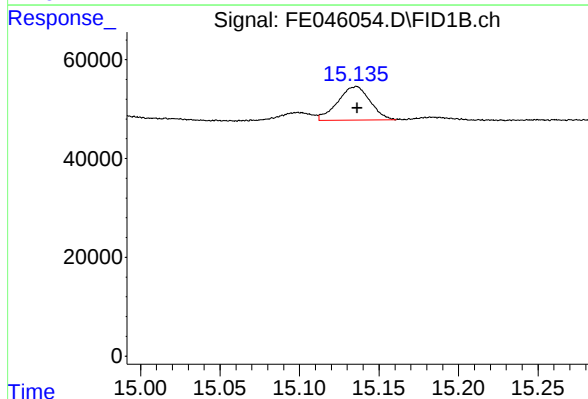




#6 N-TETRADECANE

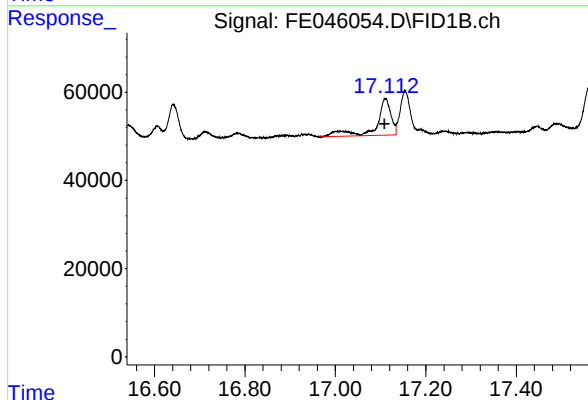
R.T.: 8.431 min  
Delta R.T.: -0.048 min  
Response: 51146  
Conc: 0.37 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



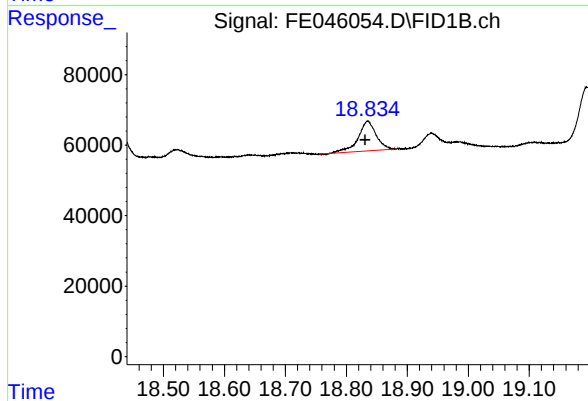
#10 N-TETRACOSANE

R.T.: 15.136 min  
Delta R.T.: 0.000 min  
Response: 96273  
Conc: 0.78 ug/ml



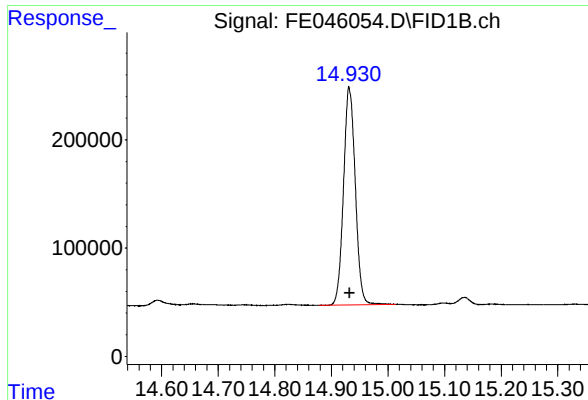
#11 N-OCTACOSANE

R.T.: 17.111 min  
Delta R.T.: 0.002 min  
Response: 183726  
Conc: 1.56 ug/ml



#12 N-DOTRIACONTANE

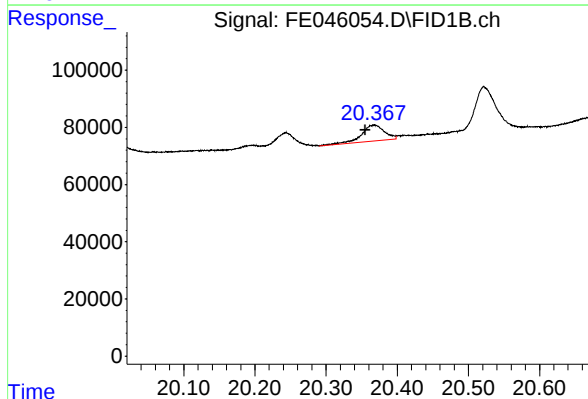
R.T.: 18.835 min  
Delta R.T.: 0.004 min  
Response: 174960  
Conc: 1.47 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

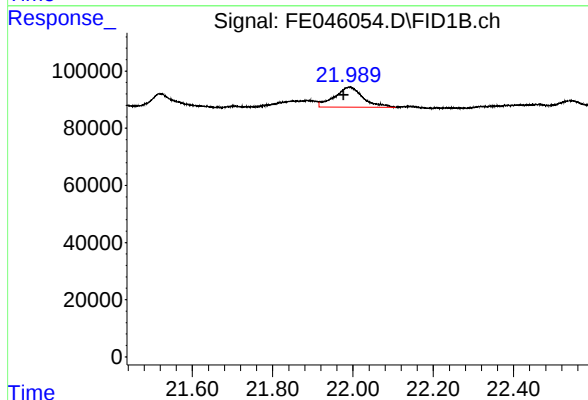
R.T.: 14.931 min  
Delta R.T.: 0.000 min  
Response: 2907448  
Conc: 23.28 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#14 N-HEXATRIACONTANE

R.T.: 20.368 min  
Delta R.T.: 0.012 min  
Response: 123580  
Conc: 1.08 ug/ml



#15 N-TETRACONTANE

R.T.: 21.992 min  
Delta R.T.: 0.014 min  
Response: 348829  
Conc: 4.16 ug/ml