

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE011519\  
 Data File : FE029459.D  
 Signal(s) : FID1B.CH  
 Acq On : 15 Jan 2019 19:28  
 Operator : AJ\SJ  
 Sample : K1139-13  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 16 01:32:14 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE010419.M  
 Quant Title :  
 QLast Update : Fri Jan 04 15:40:11 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 14.823 | 2337160  | 12.188 ug/ml |
| Target Compounds               |        |          |              |
| 6) N-TETRADECANE               | 8.435  | 1722070  | 9.085 ug/ml  |
| 7) N-HEXADECANE                | 9.958  | 44304    | 0.232 ug/ml  |
| 10) N-TETRACOSANE              | 15.059 | 230409   | 1.214 ug/ml  |
| 11) N-OCTACOSANE               | 16.999 | 504656   | 2.702 ug/ml  |
| 12) N-DOTRIACONTANE            | 18.725 | 396745   | 2.387 ug/ml  |
| 14) N-HEXATRIACONTANE          | 20.252 | 153864   | 1.510 ug/ml  |
| 15) N-TETRACONTANE             | 21.970 | 59726    | 0.688 ug/ml  |
| -----                          |        |          |              |

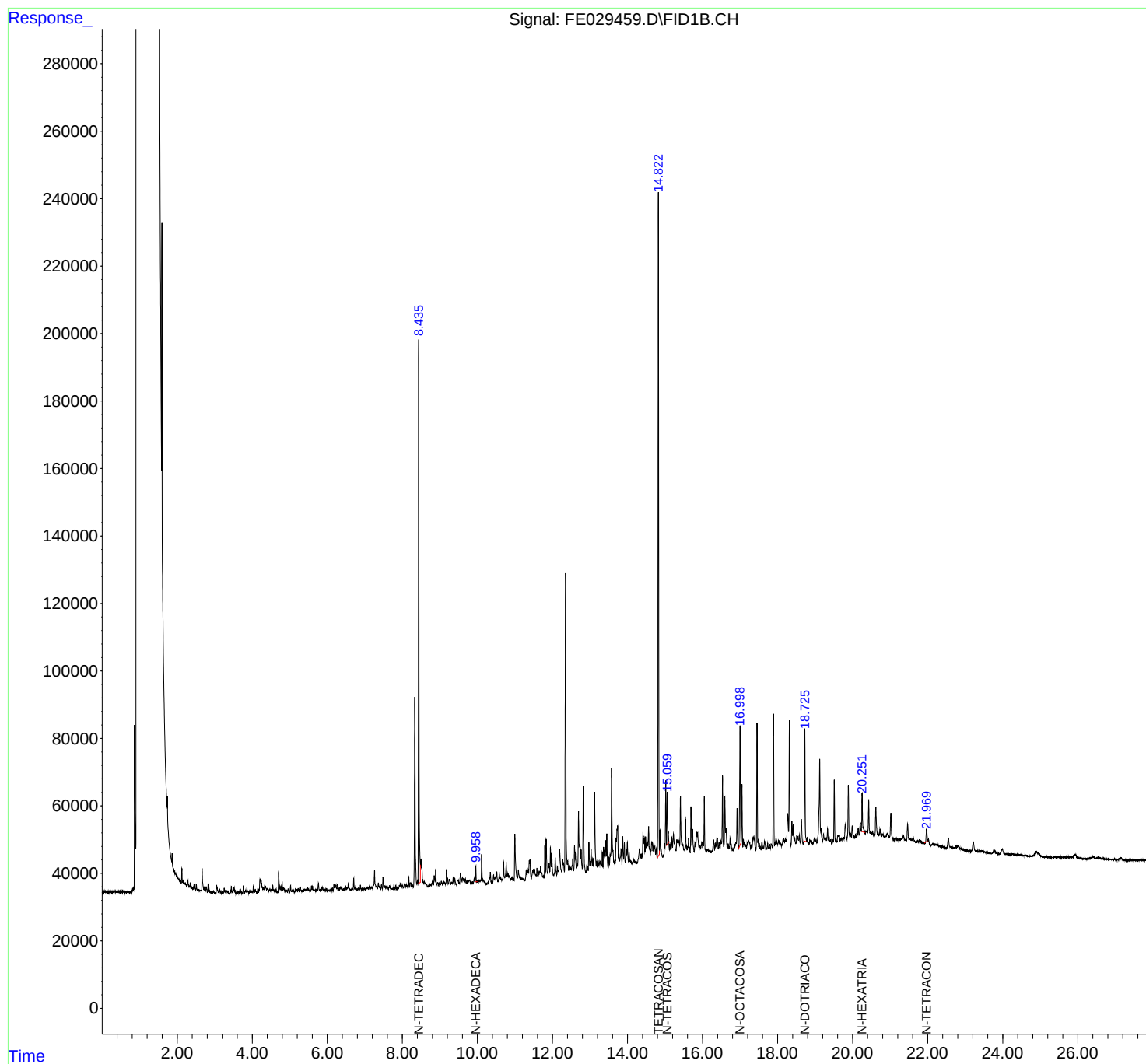
(f)=RT Delta > 1/2 Window

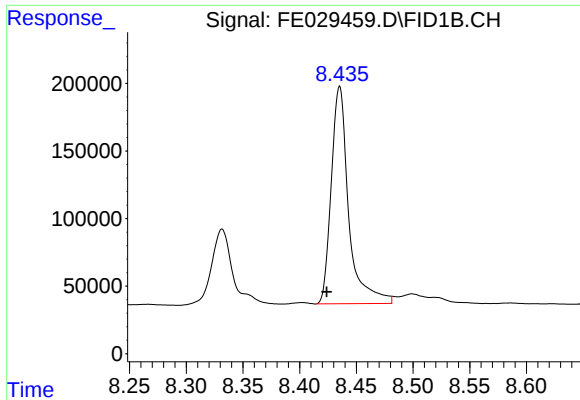
(m)=manual int.

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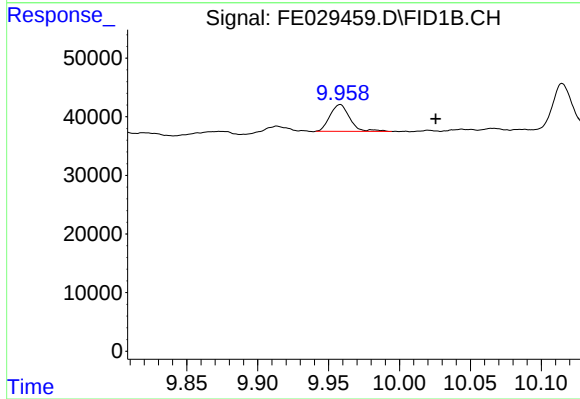
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20m x 0.18mm x 0.18um





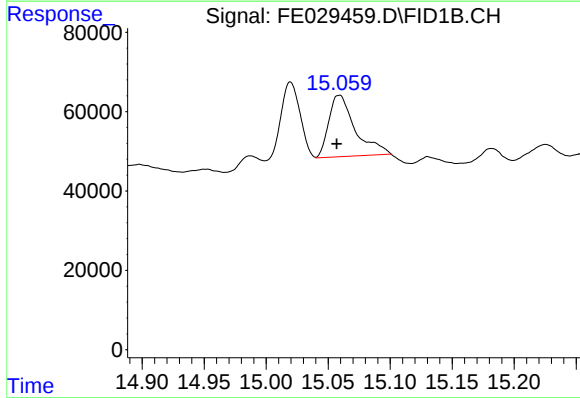
#6 N-TETRADECANE

R.T.: 8.435 min  
Delta R.T.: 0.011 min  
Response: 1722070  
Conc: 9.08 ug/ml



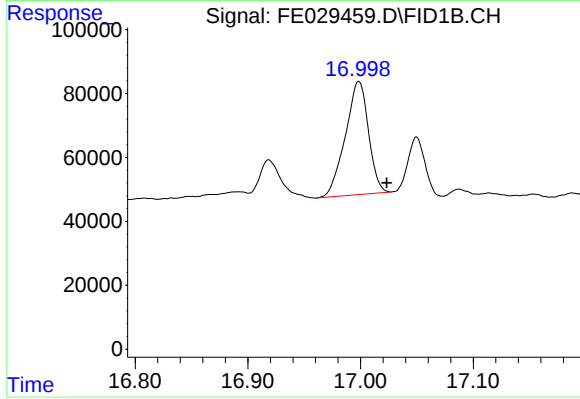
#7 N-HEXADECANE

R.T.: 9.958 min  
Delta R.T.: -0.067 min  
Response: 44304  
Conc: 0.23 ug/ml



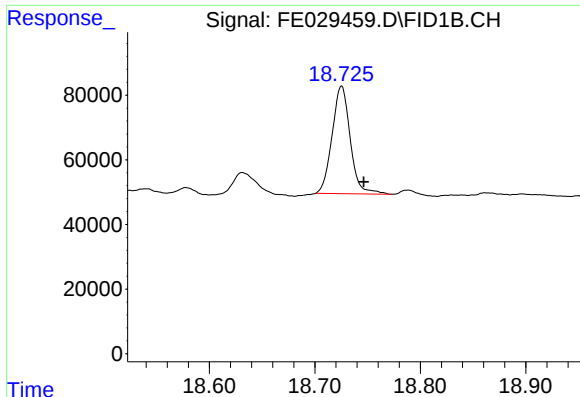
#10 N-TETRACOSANE

R.T.: 15.059 min  
Delta R.T.: 0.002 min  
Response: 230409  
Conc: 1.21 ug/ml



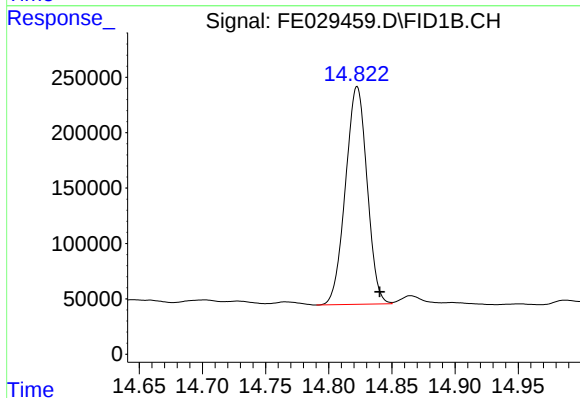
#11 N-OCTACOSANE

R.T.: 16.999 min  
Delta R.T.: -0.025 min  
Response: 504656  
Conc: 2.70 ug/ml



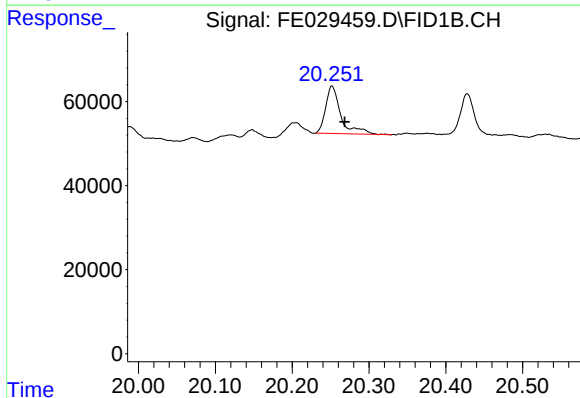
#12 N-DOTRIACONTANE

R.T.: 18.725 min  
Delta R.T.: -0.021 min  
Response: 396745  
Conc: 2.39 ug/ml



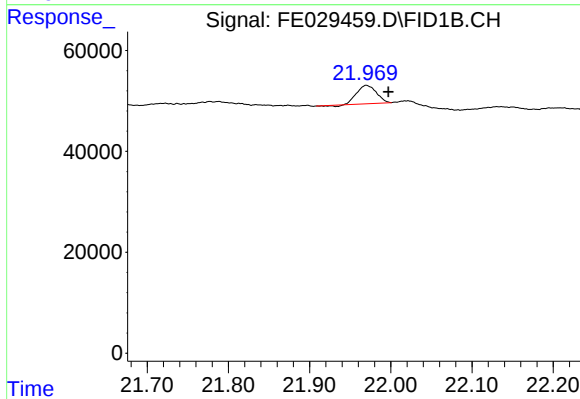
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.823 min  
Delta R.T.: -0.018 min  
Response: 2337160  
Conc: 12.19 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.252 min  
Delta R.T.: -0.017 min  
Response: 153864  
Conc: 1.51 ug/ml



#15 N-TETRACONTANE

R.T.: 21.970 min  
Delta R.T.: -0.027 min  
Response: 59726  
Conc: 0.69 ug/ml