

Data Path : P:\HPCHEM1\FID E\Data\FE011818\  
Data File : FE025690.D  
Signal(s) : FID1B.CH  
Acq On : 18 Jan 2018 23:52  
Operator : UA/AJ  
Sample : J1187-05  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jan 19 03:22:52 2018  
Quant Method : P:\HPCHEM1\FID\_E\methods\FE011218.M  
Quant Title :  
QLast Update : Thu Jan 18 13:52:52 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... | 14.821 | 2057041  | 11.310 ug/ml |
| Target Compounds            |                          |        |          |              |
| 4)                          | N-TETRADECANE            | 8.456  | 971727   | 5.332 ug/ml  |
| 5)                          | N-HEXADECANE             | 9.974  | 223073   | 1.092 ug/ml  |
| 12)                         | N-OCTACOSANE             | 16.990 | 145054   | 0.863 ug/ml  |
| -----                       |                          |        |          |              |

(f)=RT Delta > 1/2 Window

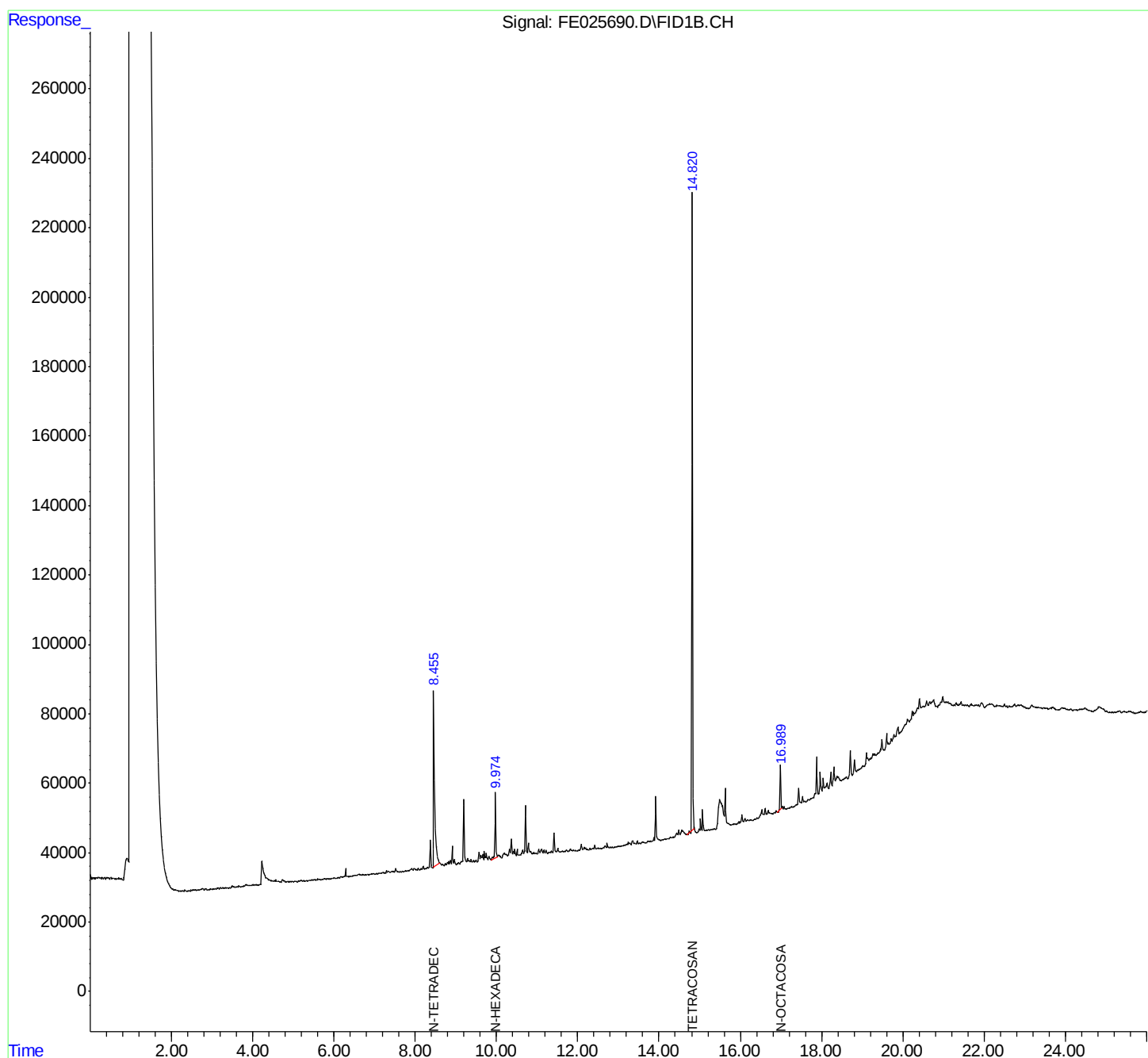
(m)=manual int.

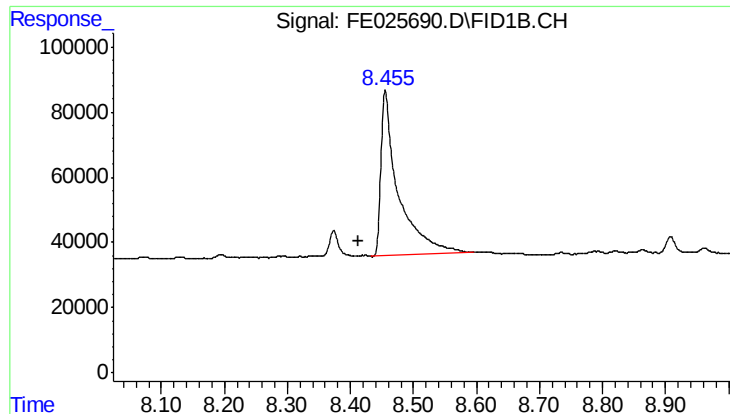
Data Path : P:\HPCHEM1\FID E\Data\FE011818\  
Data File : FE025690.D  
Signal(s) : FID1B.CH  
Acq On : 18 Jan 2018 23:52  
Operator : UA/AJ  
Sample : J1187-05  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jan 19 03:22:52 2018  
Quant Method : P:\HPCHEM1\FID\_E\methods\FE011218.M  
Quant Title :  
QLast Update : Thu Jan 18 13:52:52 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

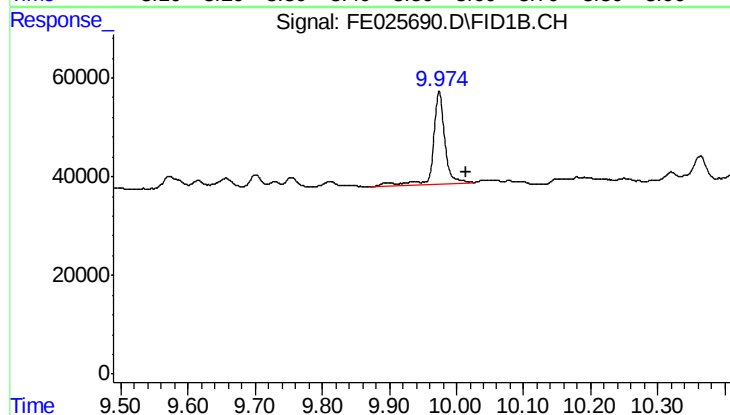




#4 N-TETRADECANE

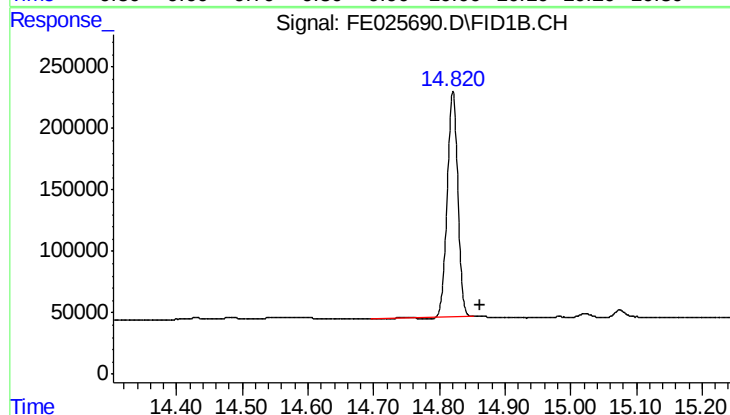
R.T.: 8.456 min  
Delta R.T.: 0.044 min  
Response: 971727  
Conc: 5.33 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



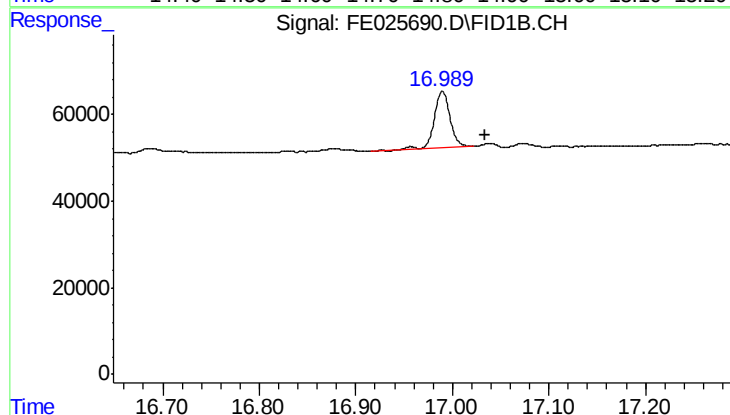
#5 N-HEXADECANE

R.T.: 9.974 min  
Delta R.T.: -0.040 min  
Response: 223073  
Conc: 1.09 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.821 min  
Delta R.T.: -0.041 min  
Response: 2057041  
Conc: 11.31 ug/ml



#12 N-OCTACOSANE

R.T.: 16.990 min  
Delta R.T.: -0.044 min  
Response: 145054  
Conc: 0.86 ug/ml