

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF011123\  
 Data File : FF011870.D  
 Signal(s) : FID2B.ch  
 Acq On : 11 Jan 2023 10:05  
 Operator : YP\AJ  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jan 12 02:47:14 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF123022.M  
 Quant Title :  
 QLast Update : Mon Jan 02 03:26:15 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

| Compound | R.T. | Response | Conc Units |
|----------|------|----------|------------|
|----------|------|----------|------------|

#### System Monitoring Compounds

| Target Compounds       |        |         |              |
|------------------------|--------|---------|--------------|
| 3) N-DODECANE          | 6.768  | 2428284 | 15.086 ug/ml |
| 12) N-OCTACOSANE       | 17.220 | 2428838 | 14.041 ug/ml |
| 14) N-DOTRIACONTANE    | 18.939 | 82740   | 0.511 ug/ml  |
| 15) N-TETRATRIACONTANE | 19.718 | 57129   | 0.383 ug/ml  |
| 16) N-HEXATRIACONTANE  | 20.460 | 45843   | 0.342 ug/ml  |
| 17) N-OCTATRIACONTANE  | 21.199 | 109529  | 0.845 ug/ml  |
| 18) N-TETRACONTANE     | 22.116 | 309623  | 2.388 ug/ml  |

(f)=RT Delta > 1/2 Window

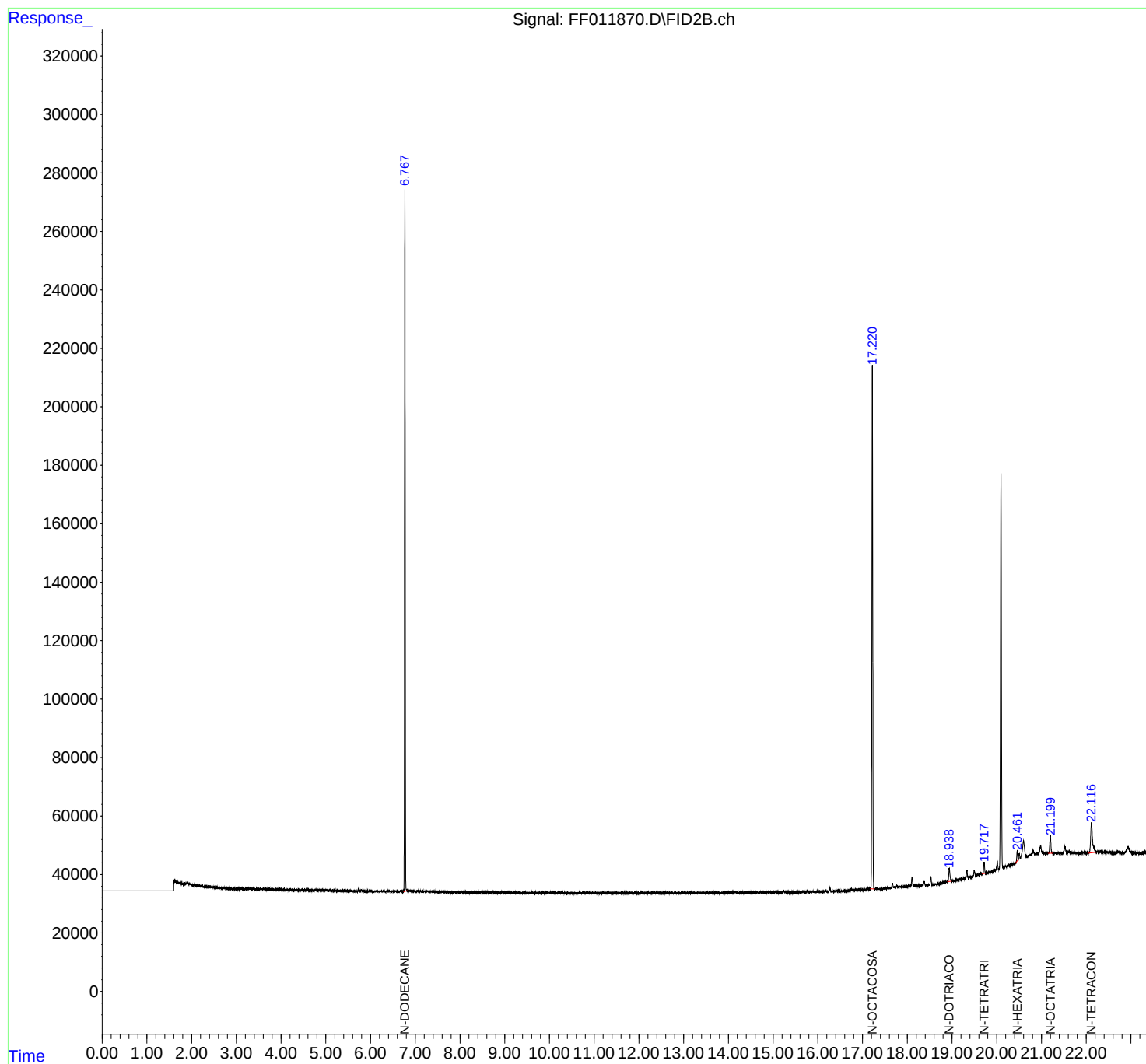
(m)=manual int.

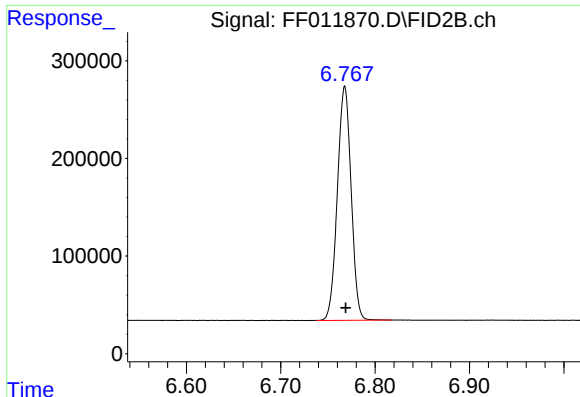
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF011123\  
Data File : FF011870.D  
Signal(s) : FID2B.ch  
Acq On : 11 Jan 2023 10:05  
Operator : YP\AJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jan 12 02:47:14 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF123022.M  
Quant Title :  
QLast Update : Mon Jan 02 03:26:15 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

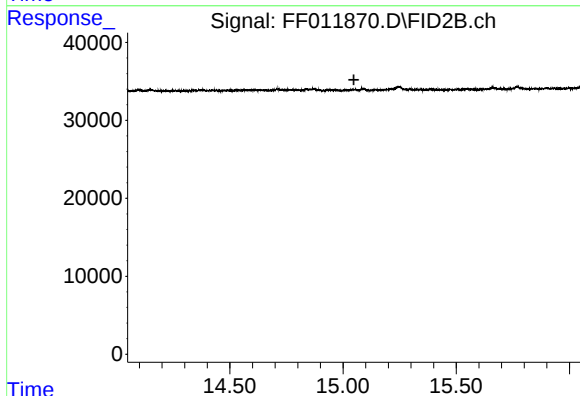




#3 N-DODECANE

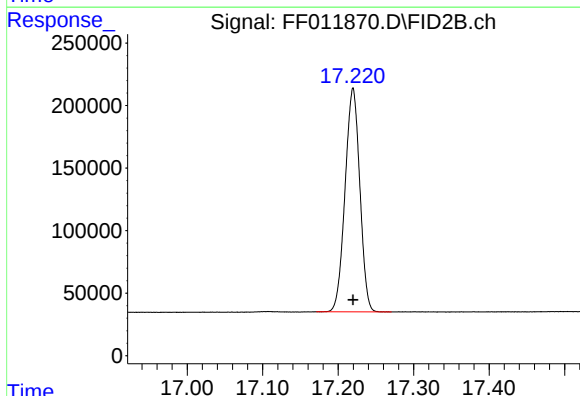
R.T.: 6.768 min  
Delta R.T.: -0.001 min  
Response: 2428284  
Conc: 15.09 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



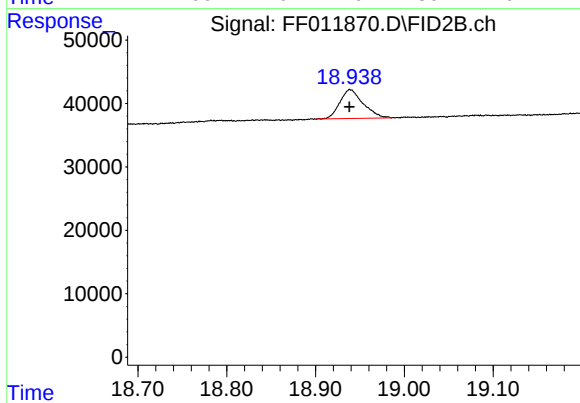
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 15.048 min  
Response: 0  
Conc: N.D.



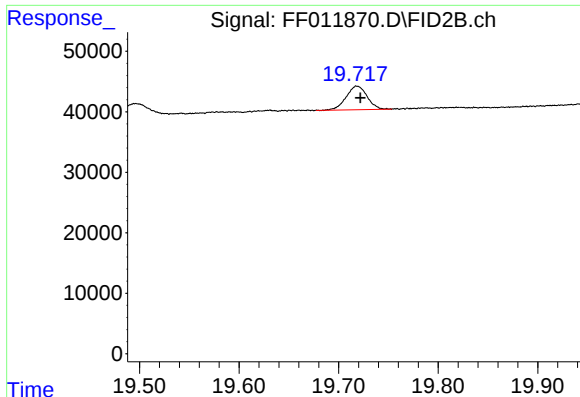
#12 N-OCTACOSANE

R.T.: 17.220 min  
Delta R.T.: 0.000 min  
Response: 2428838  
Conc: 14.04 ug/ml



#14 N-DOTRIACONTANE

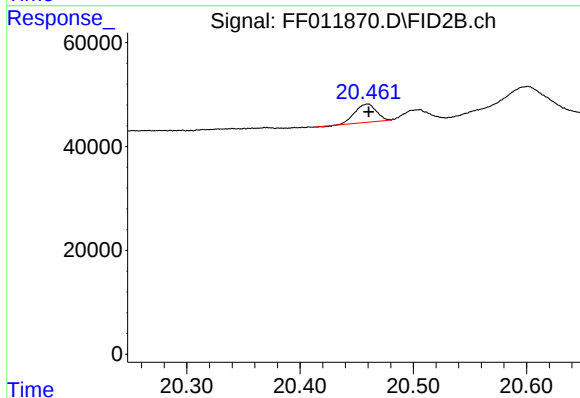
R.T.: 18.939 min  
Delta R.T.: 0.000 min  
Response: 82740  
Conc: 0.51 ug/ml



#15 N-TETRATRIACONTANE

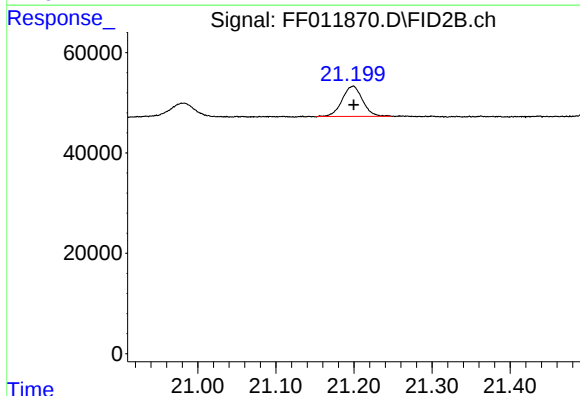
R.T.: 19.718 min  
Delta R.T.: -0.003 min  
Response: 57129  
Conc: 0.38 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



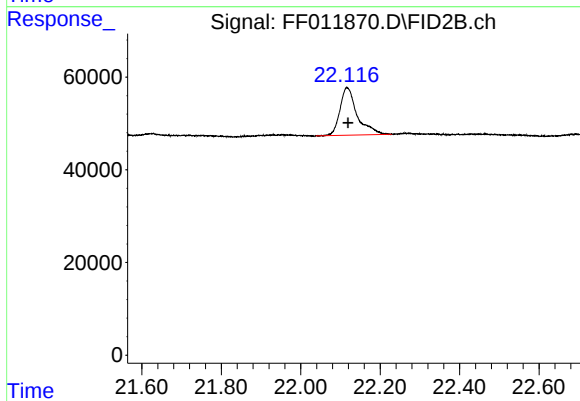
#16 N-HEXATRIACONTANE

R.T.: 20.460 min  
Delta R.T.: 0.000 min  
Response: 45843  
Conc: 0.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.199 min  
Delta R.T.: 0.000 min  
Response: 109529  
Conc: 0.84 ug/ml



#18 N-TETRACONTANE

R.T.: 22.116 min  
Delta R.T.: -0.003 min  
Response: 309623  
Conc: 2.39 ug/ml