

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF071921\  
Data File : FF008840.D  
Signal(s) : FID2B.ch  
Acq On : 19 Jul 2021 13:02  
Operator : DD\AJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 20 01:39:14 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF062321.M  
Quant Title :  
QLast Update : Thu Jun 24 08:07:11 2021  
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         | 6.520  | 2563975 | 18.852 ug/ml |
| 12) | N-OCTACOSANE       | 16.917 | 2235435 | 18.073 ug/ml |
| 13) | N-TRIACONTANE      | 17.801 | 123535  | 1.031 ug/ml  |
| 14) | N-DOTRIACONTANE    | 18.631 | 181297  | 1.547 ug/ml  |
| 15) | N-TETRATRIACONTANE | 19.411 | 139009  | 1.330 ug/ml  |
| 16) | N-HEXATRIACONTANE  | 20.148 | 63281   | 0.674 ug/ml  |

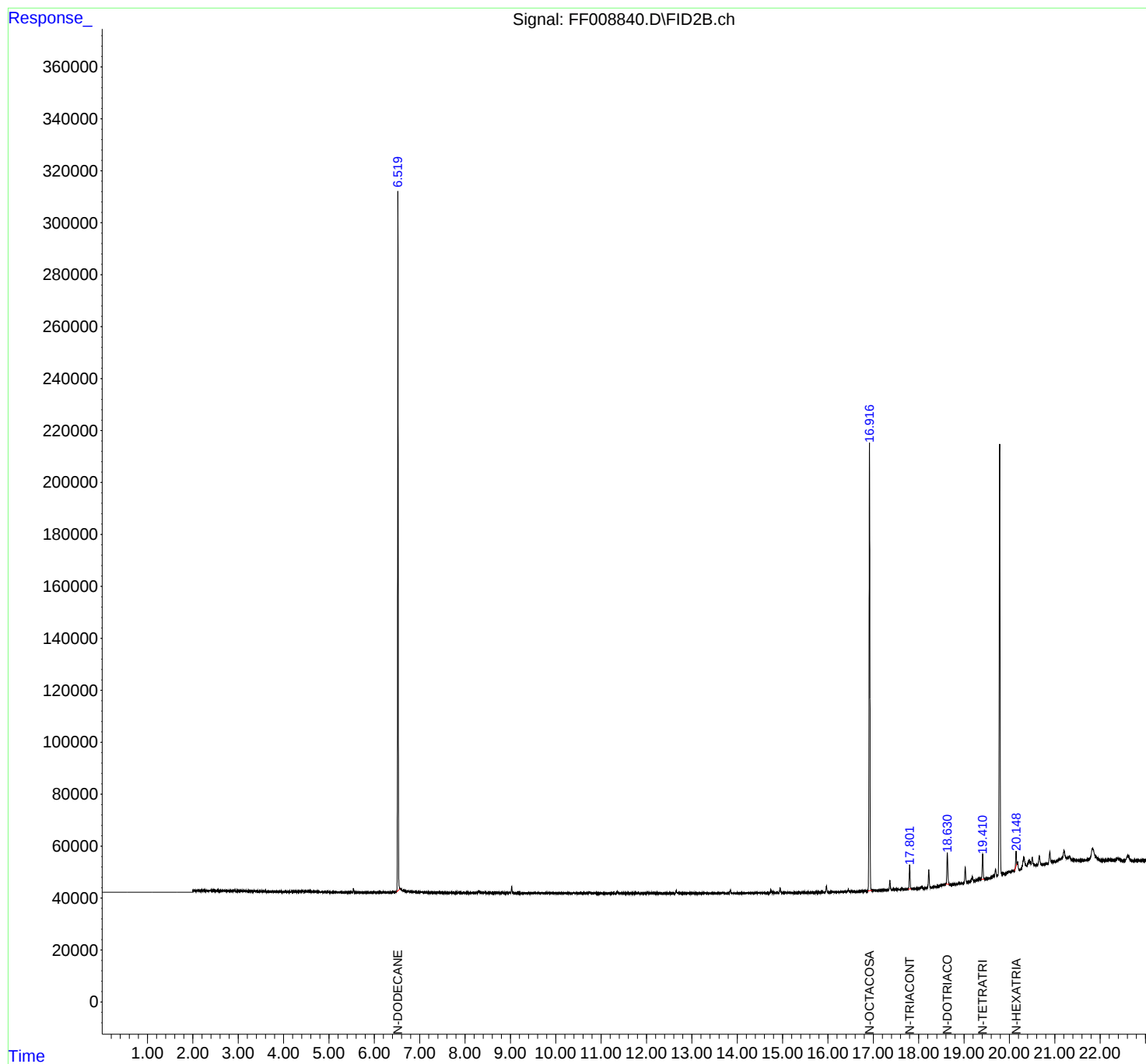
(f)=RT Delta &gt; 1/2 Window

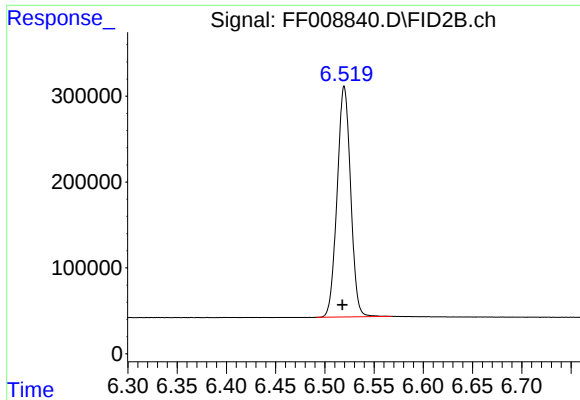
(m)=manual int.

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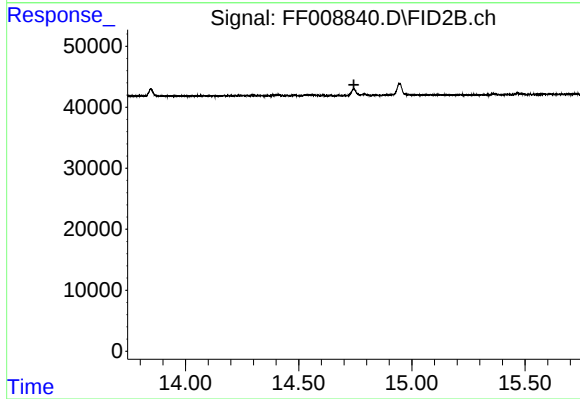
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





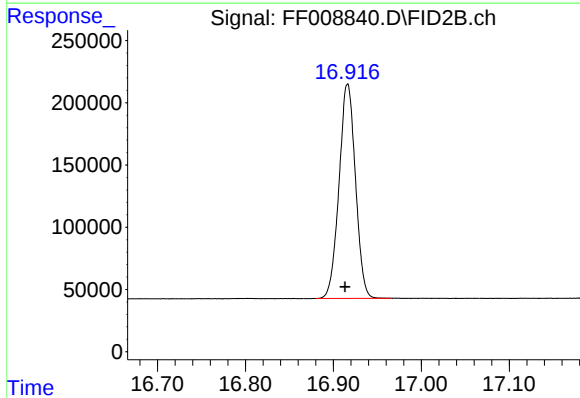
#3 N-DODECANE

R.T.: 6.520 min  
Delta R.T.: 0.002 min  
Response: 2563975  
Conc: 18.85 ug/ml



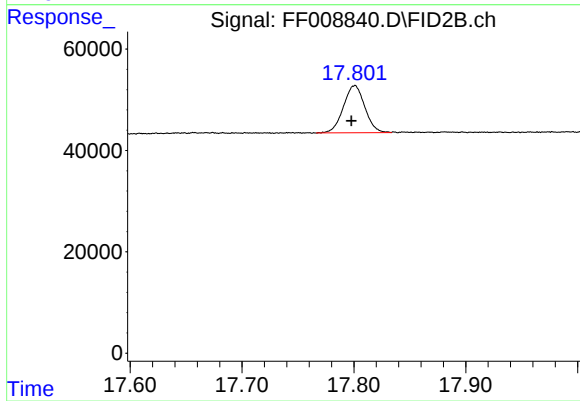
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T.: 14.744 min  
Response: 0  
Conc: N.D.



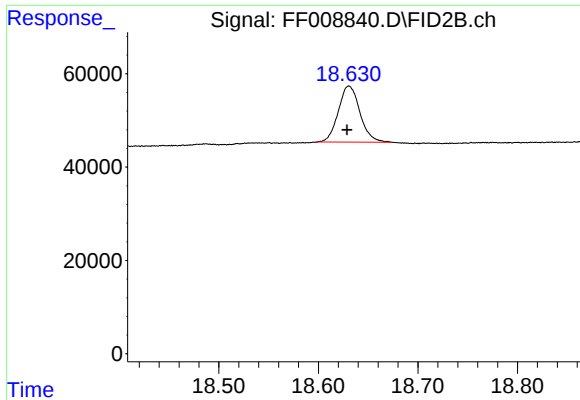
#12 N-OCTACOSANE

R.T.: 16.917 min  
Delta R.T.: 0.003 min  
Response: 2235435  
Conc: 18.07 ug/ml



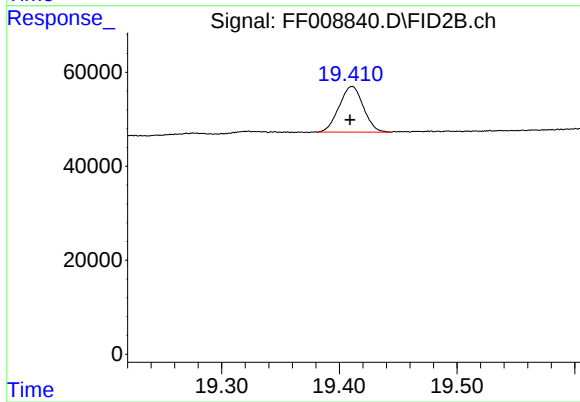
#13 N-TRIACONTANE

R.T.: 17.801 min  
Delta R.T.: 0.003 min  
Response: 123535  
Conc: 1.03 ug/ml



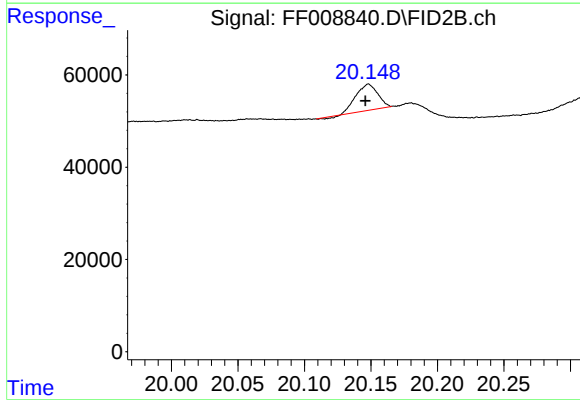
#14 N-DOTRIACONTANE

R.T.: 18.631 min  
Delta R.T.: 0.002 min  
Response: 181297  
Conc: 1.55 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.411 min  
Delta R.T.: 0.002 min  
Response: 139009  
Conc: 1.33 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.148 min  
Delta R.T.: 0.003 min  
Response: 63281  
Conc: 0.67 ug/ml