

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF061920\  
 Data File : FF007072.D  
 Signal(s) : FID2B.ch  
 Acq On : 19 Jun 2020 15:46  
 Operator : DD\AJ  
 Sample : L3056-01  
 Misc :  
 ALS Vial : 58 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 SAMPLE-A-LOT-11

Integration File: autoint1.e  
 Quant Time: Jun 20 00:33:41 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF061520.M  
 Quant Title :  
 QLast Update : Tue Jun 16 04:06:59 2020  
 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   |         |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 14.740  | 2158811  | 18.339 ug/ml |
| Target Compounds              |         |          |              |
| 4) N-TETRADECANE              | 8.341f  | 375670   | 2.748 ug/ml  |
| 7) N-EICOSANE                 | 12.586f | 321166   | 2.351 ug/ml  |
| 8) N-DOCOSANE                 | 13.868  | 843096   | 6.187 ug/ml  |
| 10) N-TETRACOSANE             | 14.929  | 4152748  | 25.253 ug/ml |
| 11) N-HEXACOSANE              | 15.977  | 294246   | 2.056 ug/ml  |
| 12) N-OCTACOSANE              | 16.927  | 1254784  | 8.417 ug/ml  |
| 13) N-TRIACONTANE             | 17.806  | 685658   | 4.569 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.628  | 936836   | 6.781 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.131  | 421744   | 5.107 ug/ml  |
| 18) N-TETRACONTANE            | 21.860  | 148576   | 2.450 ug/ml  |
| -----                         |         |          |              |

(f)=RT Delta > 1/2 Window

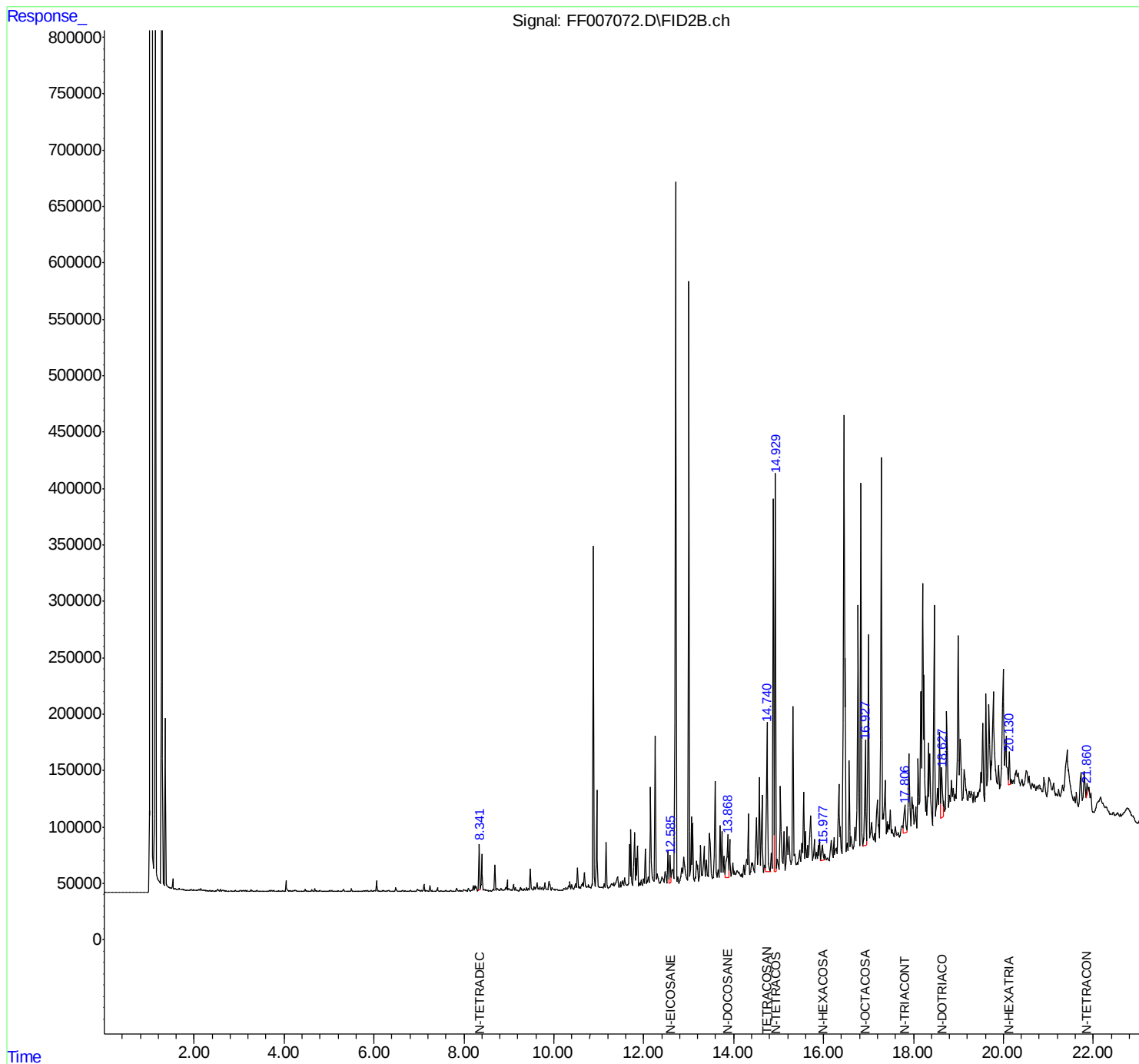
(m)=manual int.

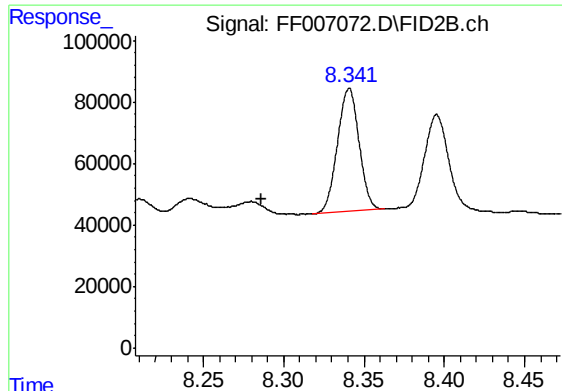
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF061920\  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

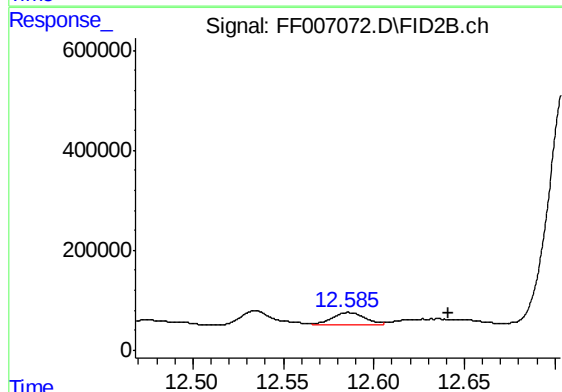




#4 N-TETRADECANE

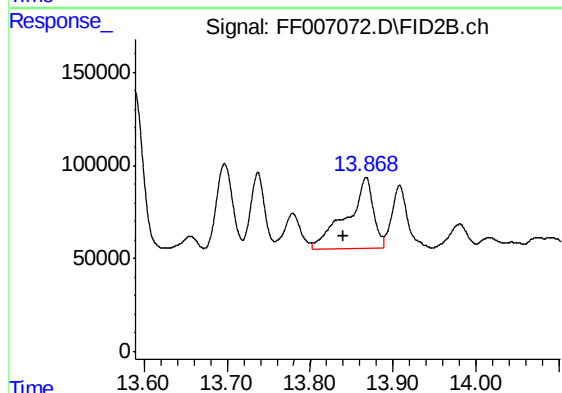
R.T.: 8.341 min  
Delta R.T.: 0.055 min  
Response: 375670  
Conc: 2.75 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SAMPLE-A-LOT-11



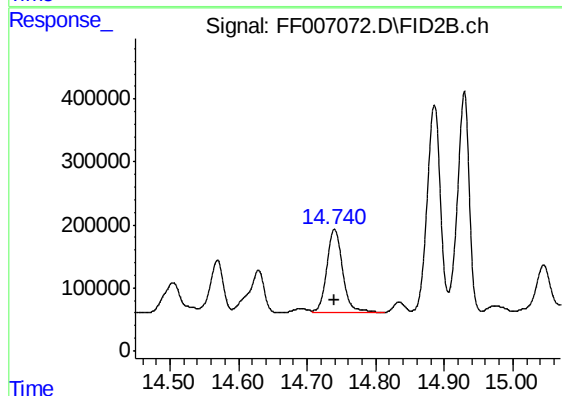
#7 N-EICOSANE

R.T.: 12.586 min  
Delta R.T.: -0.055 min  
Response: 321166  
Conc: 2.35 ug/ml



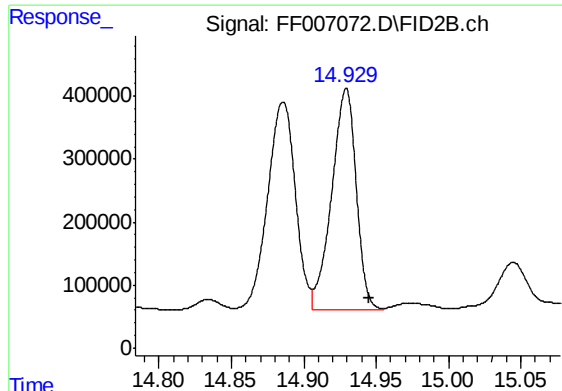
#8 N-DOCOSANE

R.T.: 13.868 min  
Delta R.T.: 0.027 min  
Response: 843096  
Conc: 6.19 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

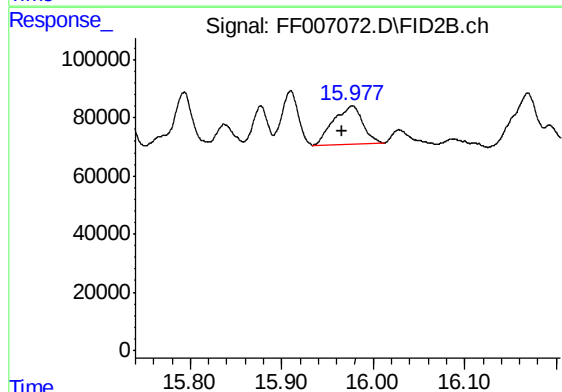
R.T.: 14.740 min  
Delta R.T.: 0.000 min  
Response: 2158811  
Conc: 18.34 ug/ml



#10 N-TETRACOSANE

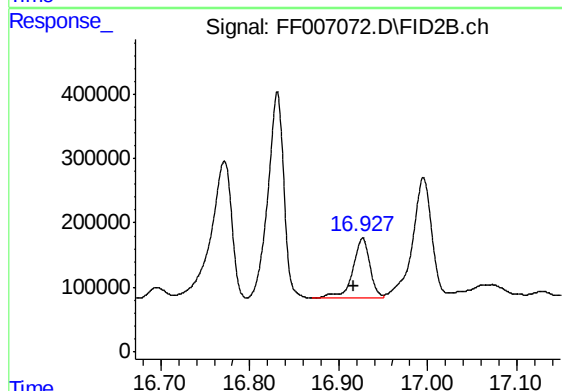
R.T.: 14.929 min  
Delta R.T.: -0.016 min  
Response: 4152748  
Conc: 25.25 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SAMPLE-A-LOT-11



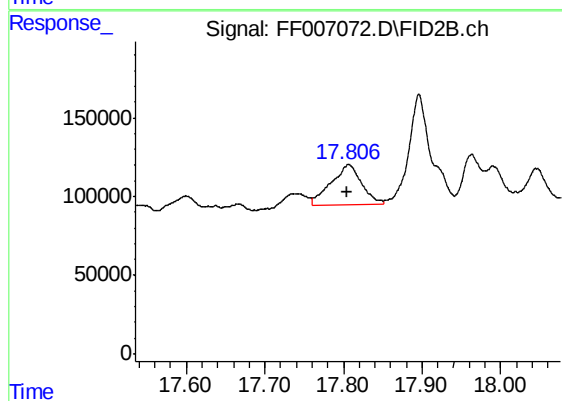
#11 N-HEXACOSANE

R.T.: 15.977 min  
Delta R.T.: 0.011 min  
Response: 294246  
Conc: 2.06 ug/ml



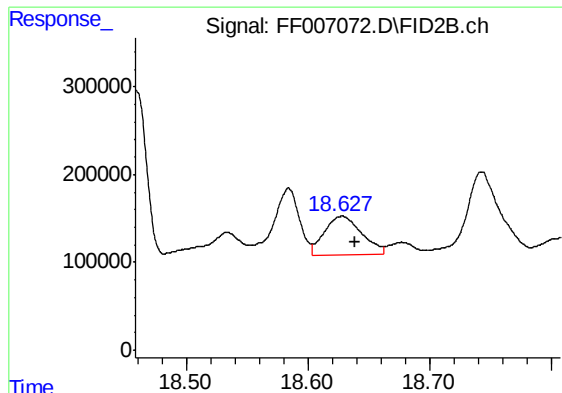
#12 N-OCTACOSANE

R.T.: 16.927 min  
Delta R.T.: 0.011 min  
Response: 1254784  
Conc: 8.42 ug/ml



#13 N-TRIACONTANE

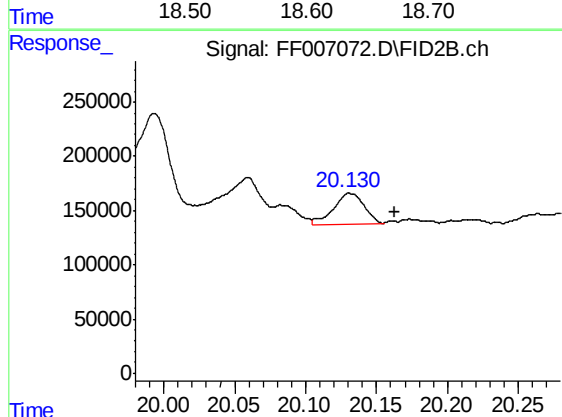
R.T.: 17.806 min  
Delta R.T.: 0.001 min  
Response: 685658  
Conc: 4.57 ug/ml



#14 N-DOTRIACONTANE

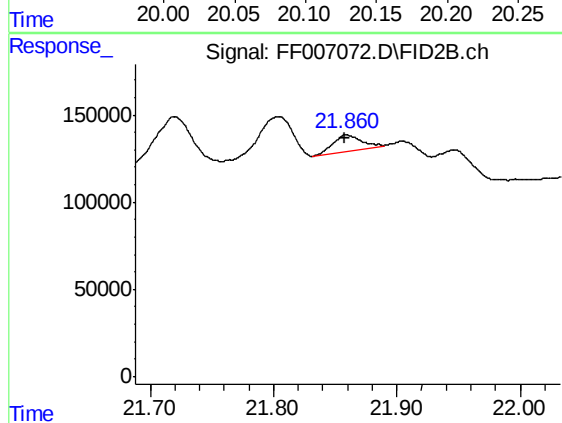
R.T.: 18.628 min  
Delta R.T.: -0.011 min  
Response: 936836  
Conc: 6.78 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
SAMPLE-A-LOT-11



#16 N-HEXATRIACONTANE

R.T.: 20.131 min  
Delta R.T.: -0.032 min  
Response: 421744  
Conc: 5.11 ug/ml



#18 N-TETRACONTANE

R.T.: 21.860 min  
Delta R.T.: 0.002 min  
Response: 148576  
Conc: 2.45 ug/ml