

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF061321\  
 Data File : FF008602.D  
 Signal(s) : FID2B.ch  
 Acq On : 13 Jun 2021 11:52  
 Operator : DD\AJ  
 Sample : M2639-01  
 Misc :  
 ALS Vial : 61 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 14 07:20:23 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF060621.M  
 Quant Title :  
 QLast Update : Mon Jun 07 02:02:07 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   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 14.768 | 1724742  | 16.369 ug/ml |
| Target Compounds              |        |          |              |
| 3) N-DODECANE                 | 6.507  | 95331    | 0.764 ug/ml  |
| 4) N-TETRADECANE              | 8.330  | 96414    | 0.758 ug/ml  |
| 6) N-OCTADECANE               | 11.373 | 94661    | 0.747 ug/ml  |
| 7) N-EICOSANE                 | 12.659 | 42793    | 0.335 ug/ml  |
| 8) N-DOCOSANE                 | 13.907 | 248557   | 1.977 ug/ml  |
| 10) N-TETRACOSANE             | 14.965 | 1825984  | 14.901 ug/ml |
| 11) N-HEXACOSANE              | 16.010 | 275217   | 2.295 ug/ml  |
| 12) N-OCTACOSANE              | 16.969 | 348758   | 2.940 ug/ml  |
| 13) N-TRIACONTANE             | 17.834 | 330089   | 2.787 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.653 | 265705   | 2.208 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.436 | 163041   | 1.485 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.167 | 135024   | 1.218 ug/ml  |
| 18) N-TETRACONTANE            | 21.832 | 88314    | 0.836 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

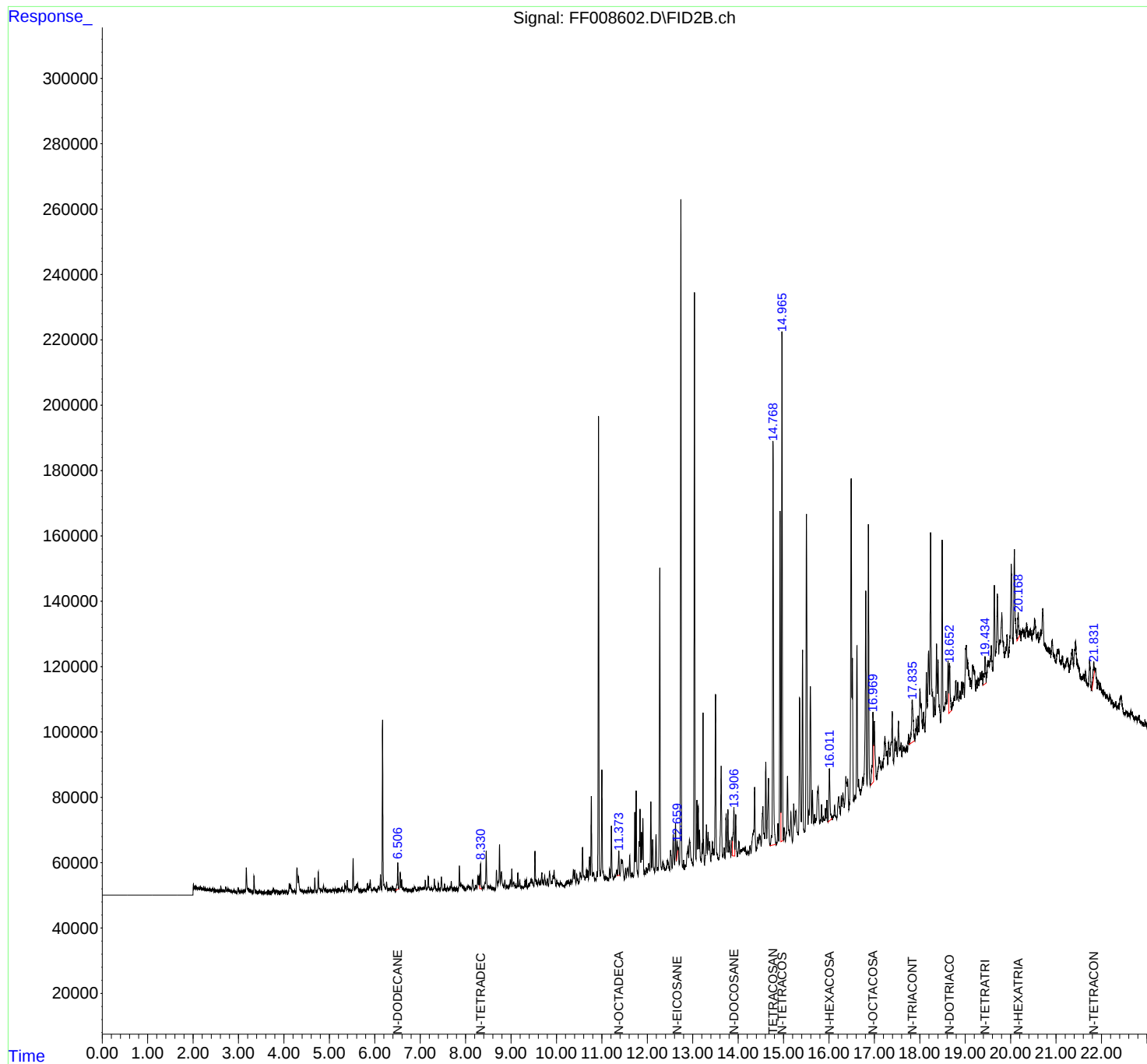
(m)=manual int.

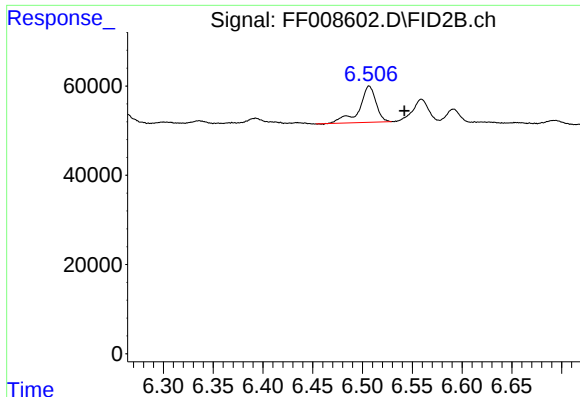
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF061321\  
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Signal(s) : FID2B.ch  
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Sample : M2639-01  
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Quant Time: Jun 14 07:20:23 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF060621.M  
Quant Title :  
QLast Update : Mon Jun 07 02:02:07 2021  
Response via : Initial Calibration  
Integrator: ChemStation

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

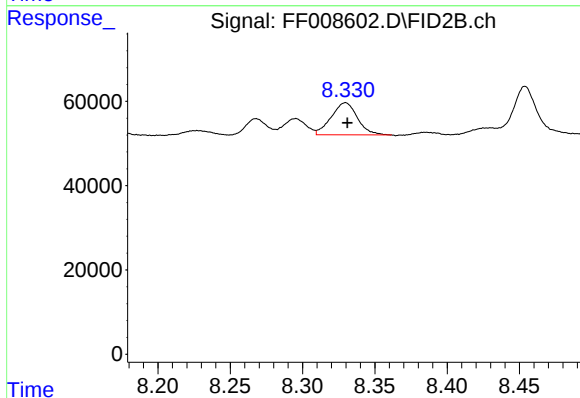




#3 N-DODECANE

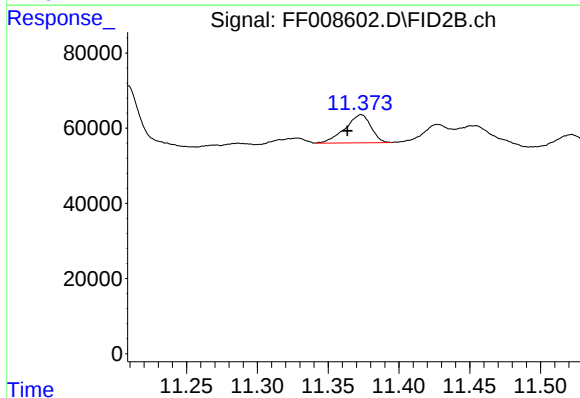
R.T.: 6.507 min  
Delta R.T.: -0.035 min  
Response: 95331  
Conc: 0.76 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



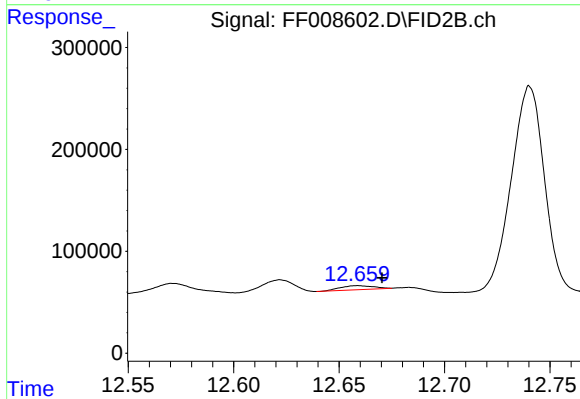
#4 N-TETRADECANE

R.T.: 8.330 min  
Delta R.T.: -0.001 min  
Response: 96414  
Conc: 0.76 ug/ml



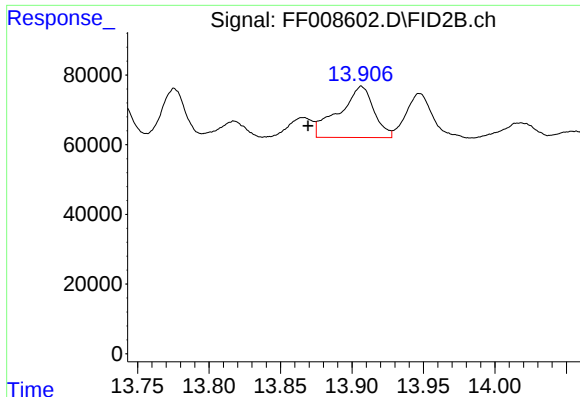
#6 N-OCTADECANE

R.T.: 11.373 min  
Delta R.T.: 0.010 min  
Response: 94661  
Conc: 0.75 ug/ml



#7 N-EICOSANE

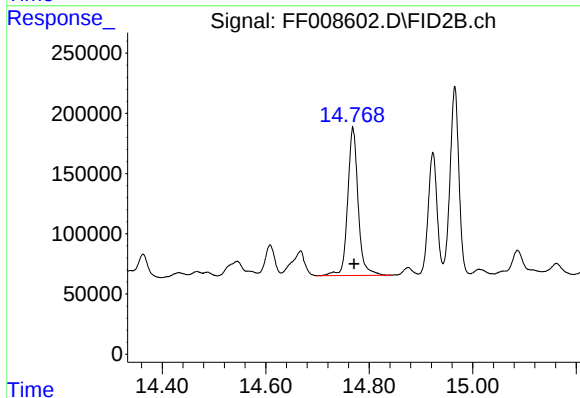
R.T.: 12.659 min  
Delta R.T.: -0.011 min  
Response: 42793  
Conc: 0.34 ug/ml



#8 N-DOCOSANE

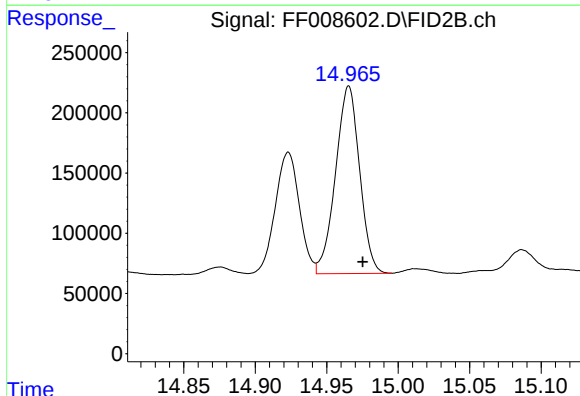
R.T.: 13.907 min  
Delta R.T.: 0.037 min  
Response: 248557  
Conc: 1.98 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



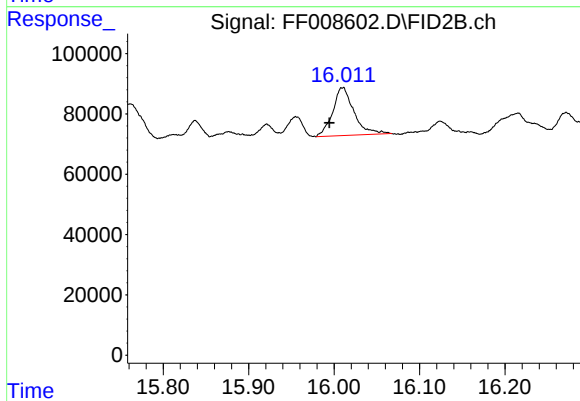
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.768 min  
Delta R.T.: -0.003 min  
Response: 1724742  
Conc: 16.37 ug/ml



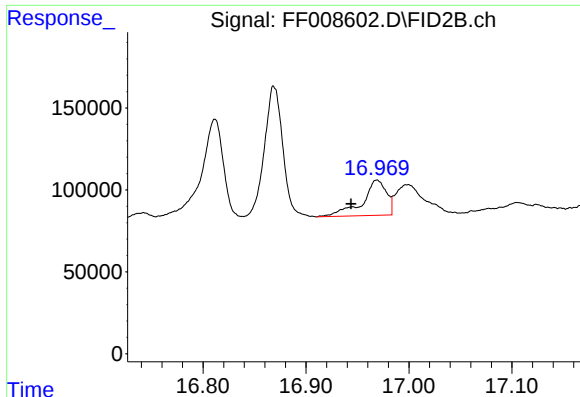
#10 N-TETRACOSANE

R.T.: 14.965 min  
Delta R.T.: -0.010 min  
Response: 1825984  
Conc: 14.90 ug/ml



#11 N-HEXACOSANE

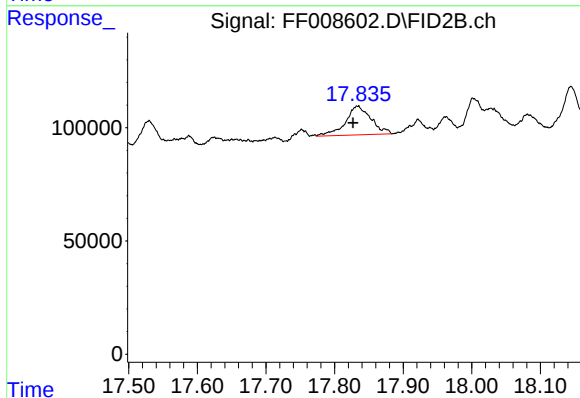
R.T.: 16.010 min  
Delta R.T.: 0.016 min  
Response: 275217  
Conc: 2.29 ug/ml



#12 N-OCTACOSANE

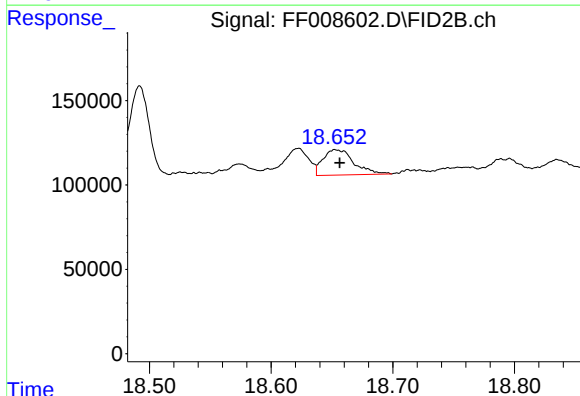
R.T.: 16.969 min  
Delta R.T.: 0.025 min  
Response: 348758  
Conc: 2.94 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



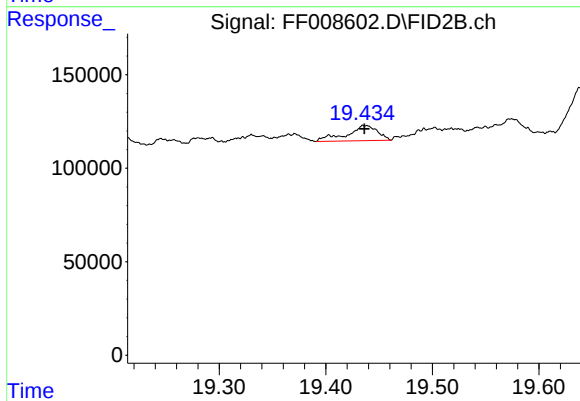
#13 N-TRIACONTANE

R.T.: 17.834 min  
Delta R.T.: 0.007 min  
Response: 330089  
Conc: 2.79 ug/ml



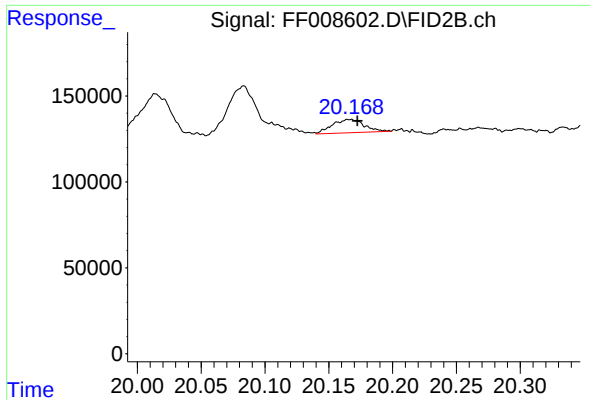
#14 N-DOTRIACONTANE

R.T.: 18.653 min  
Delta R.T.: -0.004 min  
Response: 265705  
Conc: 2.21 ug/ml



#15 N-TETRATRIACONTANE

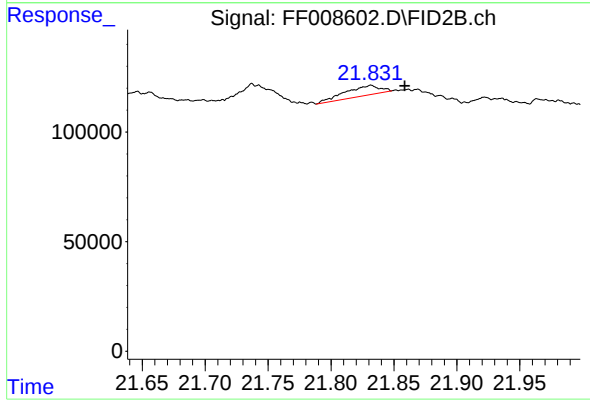
R.T.: 19.436 min  
Delta R.T.: 0.000 min  
Response: 163041  
Conc: 1.48 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.167 min  
Delta R.T.: -0.006 min  
Response: 135024  
Conc: 1.22 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.832 min  
Delta R.T.: -0.027 min  
Response: 88314  
Conc: 0.84 ug/ml