

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF060721\  
 Data File : FF008543.D  
 Signal(s) : FID2B.ch  
 Acq On : 07 Jun 2021 09:50  
 Operator : DD\AJ  
 Sample : M2612-01  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 08 01:29:01 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... | 14.773 | 2358915  | 22.388 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.295  | 55646    | 0.437 ug/ml  |
| 5) N-HEXADECANE               | 9.925  | 40906    | 0.324 ug/ml  |
| 6) N-OCTADECANE               | 11.363 | 200576   | 1.582 ug/ml  |
| 7) N-EICOSANE                 | 12.668 | 404661   | 3.169 ug/ml  |
| 8) N-DOCOSANE                 | 13.869 | 324237   | 2.579 ug/ml  |
| 10) N-TETRACOSANE             | 14.969 | 1071931  | 8.748 ug/ml  |
| 11) N-HEXACOSANE              | 15.997 | 221165   | 1.844 ug/ml  |
| 12) N-OCTACOSANE              | 16.946 | 311593   | 2.627 ug/ml  |
| 13) N-TRIACONTANE             | 17.828 | 839352   | 7.087 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.654 | 537434   | 4.466 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.436 | 227010   | 2.067 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.173 | 323652   | 2.919 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.912 | 252558   | 2.489 ug/ml  |
| 18) N-TETRACONTANE            | 21.867 | 204870   | 1.939 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

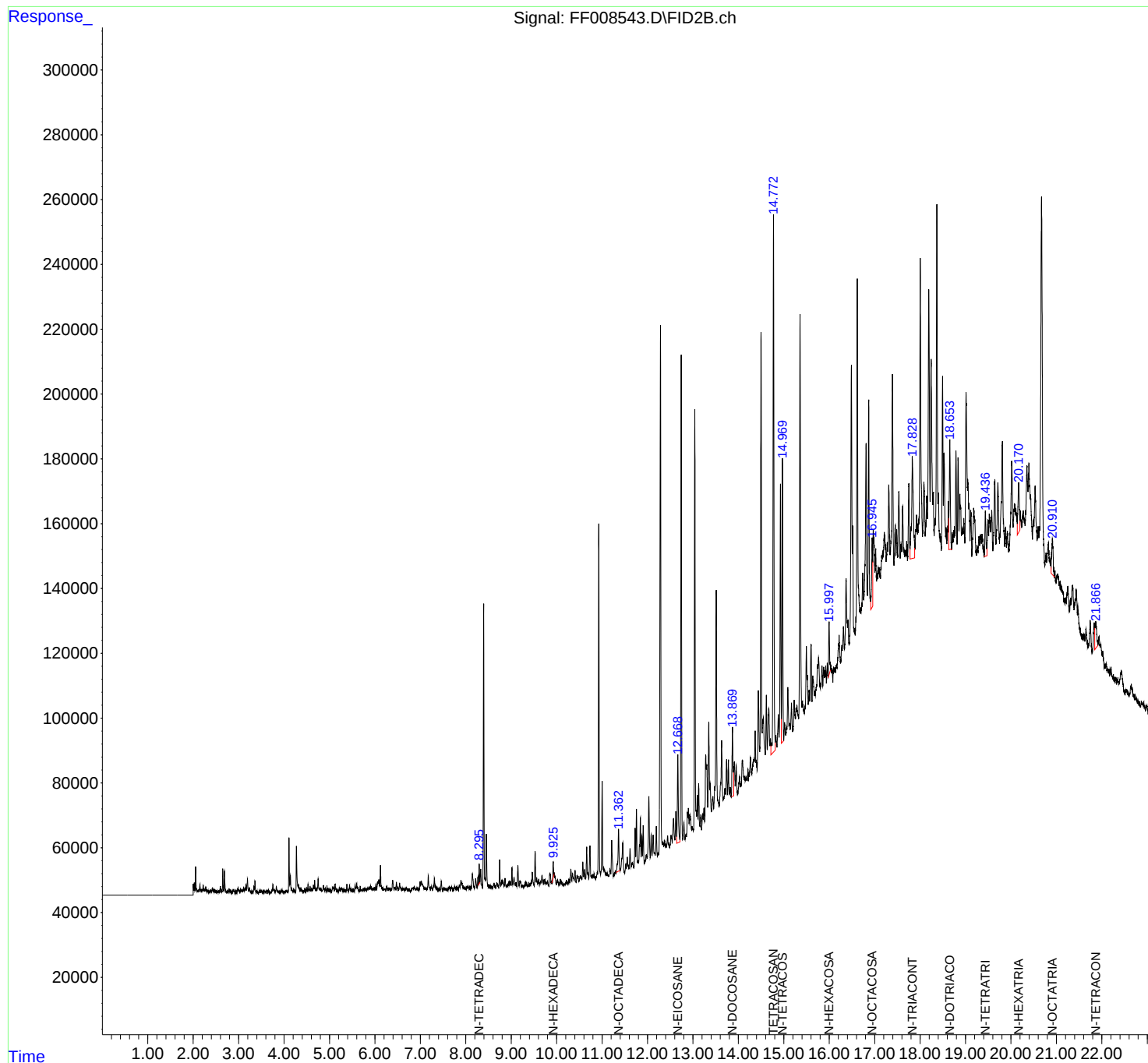
(m)=manual int.

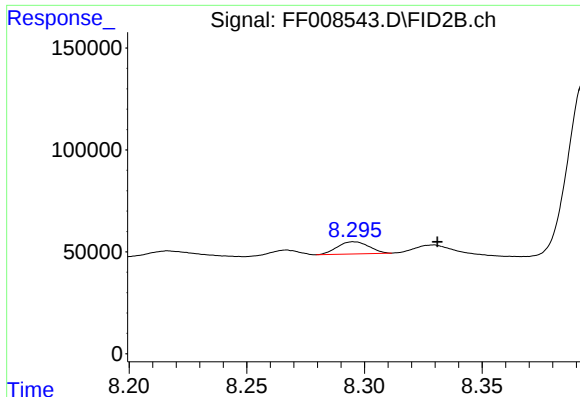
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF060721\  
Data File : FF008543.D  
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ALS Vial : 55 Sample Multiplier: 1

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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

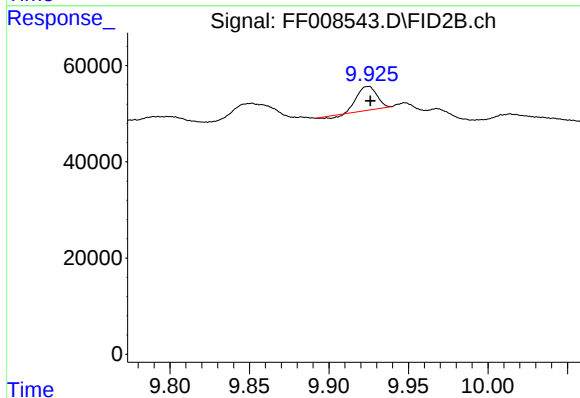




#4 N-TETRADECANE

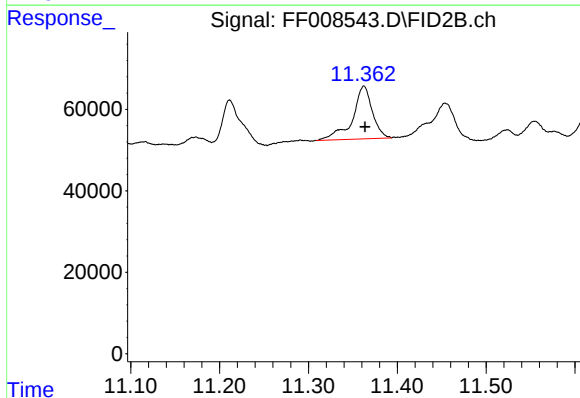
R.T.: 8.295 min  
Delta R.T.: -0.036 min  
Response: 55646  
Conc: 0.44 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



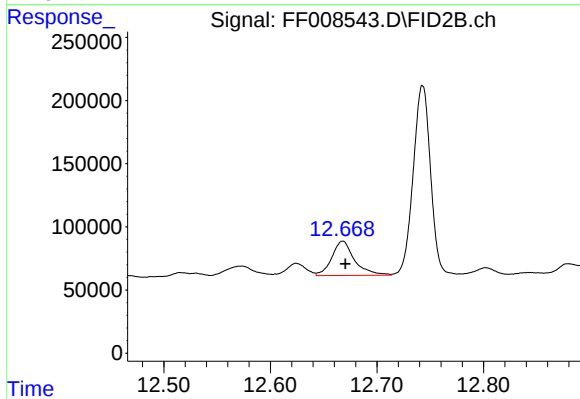
#5 N-HEXADECANE

R.T.: 9.925 min  
Delta R.T.: 0.000 min  
Response: 40906  
Conc: 0.32 ug/ml



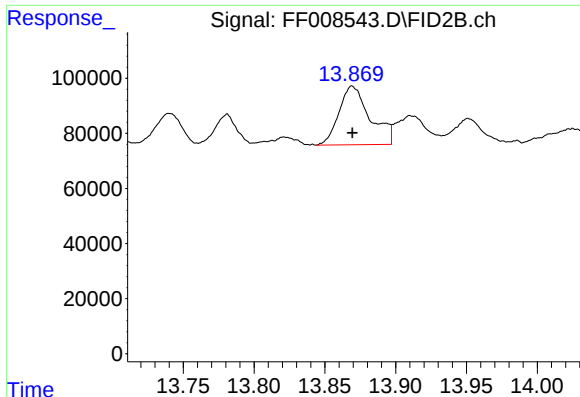
#6 N-OCTADECANE

R.T.: 11.363 min  
Delta R.T.: -0.001 min  
Response: 200576  
Conc: 1.58 ug/ml



#7 N-EICOSANE

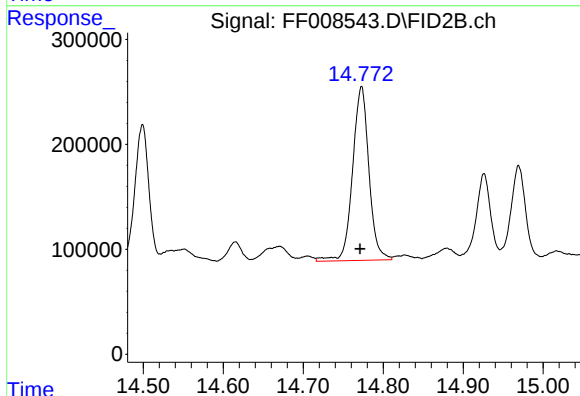
R.T.: 12.668 min  
Delta R.T.: -0.003 min  
Response: 404661  
Conc: 3.17 ug/ml



#8 N-DOCOSANE

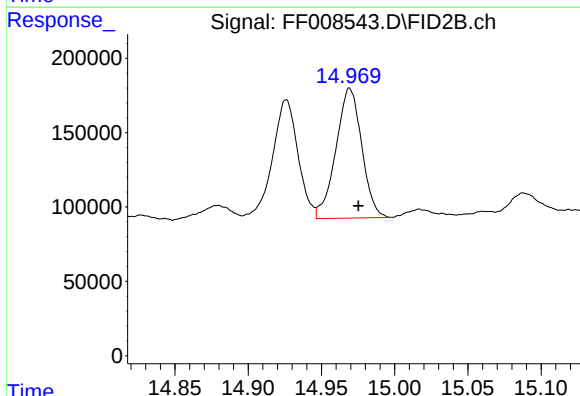
R.T.: 13.869 min  
Delta R.T.: 0.000 min  
Response: 324237  
Conc: 2.58 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



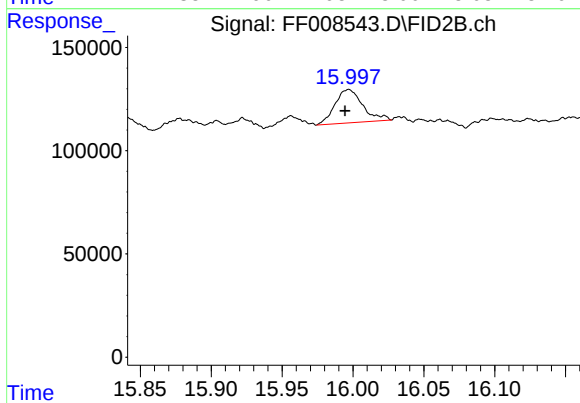
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.773 min  
Delta R.T.: 0.002 min  
Response: 2358915  
Conc: 22.39 ug/ml



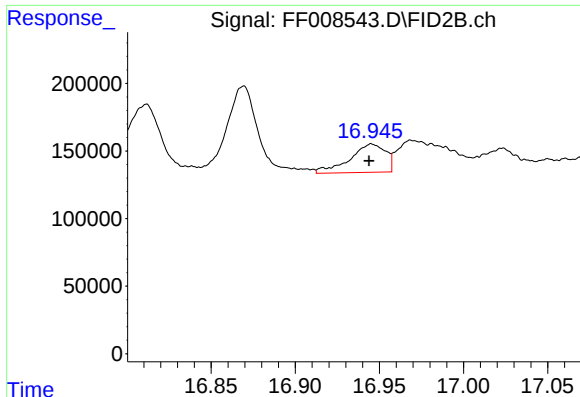
#10 N-TETRACOSANE

R.T.: 14.969 min  
Delta R.T.: -0.006 min  
Response: 1071931  
Conc: 8.75 ug/ml



#11 N-HEXACOSANE

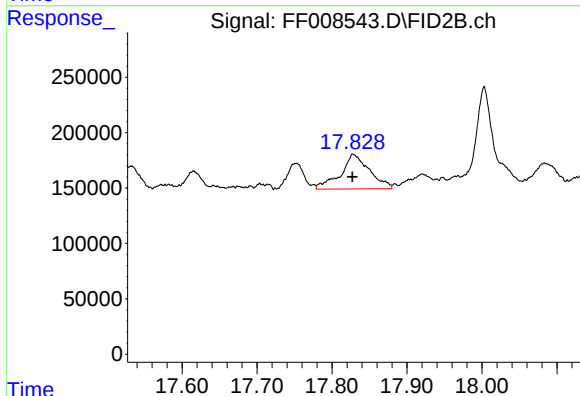
R.T.: 15.997 min  
Delta R.T.: 0.003 min  
Response: 221165  
Conc: 1.84 ug/ml



#12 N-OCTACOSANE

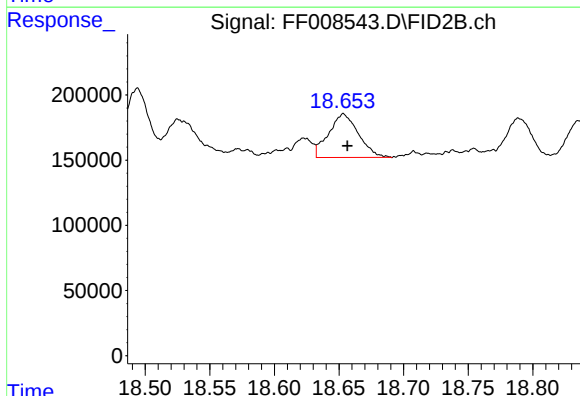
R.T.: 16.946 min  
Delta R.T.: 0.002 min  
Response: 311593  
Conc: 2.63 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



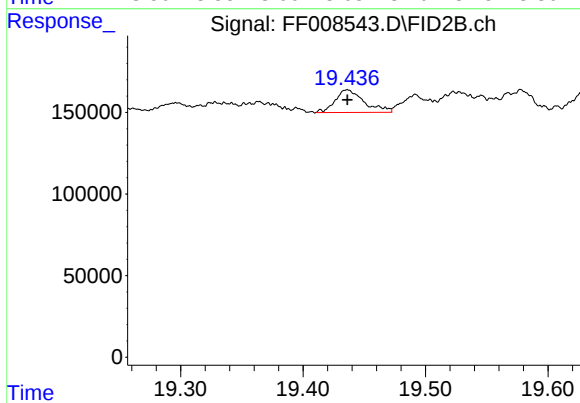
#13 N-TRIACONTANE

R.T.: 17.828 min  
Delta R.T.: 0.001 min  
Response: 839352  
Conc: 7.09 ug/ml



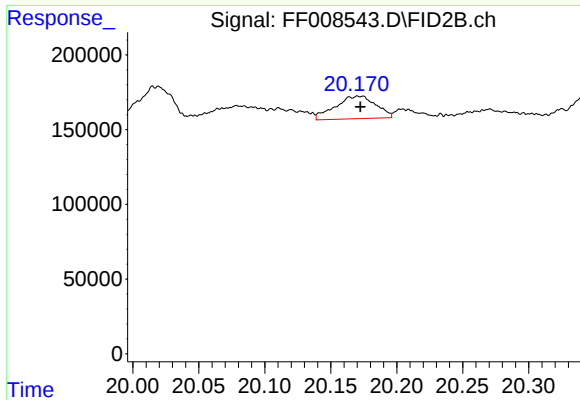
#14 N-DOTRIACONTANE

R.T.: 18.654 min  
Delta R.T.: -0.003 min  
Response: 537434  
Conc: 4.47 ug/ml



#15 N-TETRATRIACONTANE

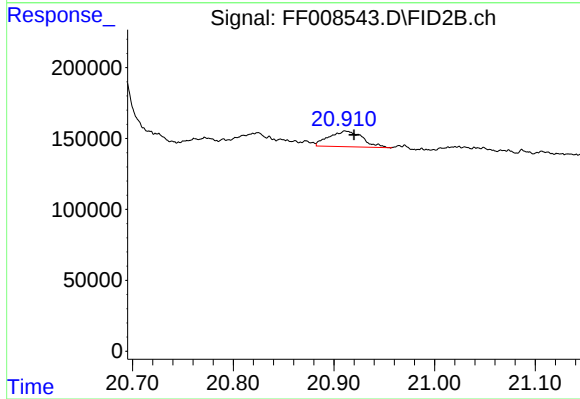
R.T.: 19.436 min  
Delta R.T.: 0.000 min  
Response: 227010  
Conc: 2.07 ug/ml



#16 N-HEXATRIACONTANE

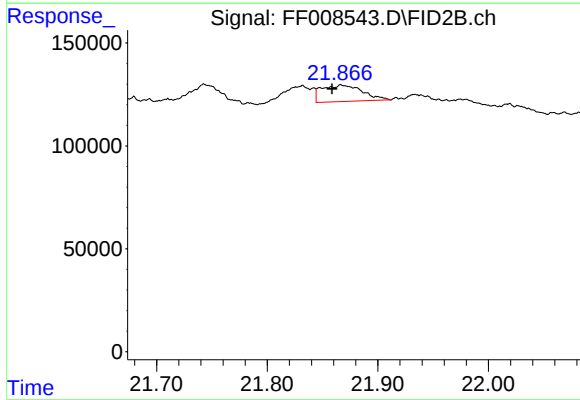
R.T.: 20.173 min  
Delta R.T.: 0.001 min  
Response: 323652  
Conc: 2.92 ug/ml

Instrument :  
FID\_F  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.912 min  
Delta R.T.: -0.008 min  
Response: 252558  
Conc: 2.49 ug/ml



#18 N-TETRACONTANE

R.T.: 21.867 min  
Delta R.T.: 0.008 min  
Response: 204870  
Conc: 1.94 ug/ml