

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG061821\  
 Data File : FG008366.D  
 Signal(s) : FID1A.ch  
 Acq On : 18 Jun 2021 17:59  
 Operator : DD\AJ  
 Sample : M2745-01  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 18 23:49:43 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG052521.M  
 Quant Title :  
 QLast Update : Wed May 26 08:20:50 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... | 14.775 | 2233672  | 18.822 ug/ml |
| Target Compounds              |        |          |              |
| 5) N-HEXADECANE               | 9.924  | 337833   | 2.481 ug/ml  |
| 6) N-OCTADECANE               | 11.352 | 93843    | 0.677 ug/ml  |
| 7) N-EICOSANE                 | 12.662 | 358339   | 2.618 ug/ml  |
| 8) N-DOCOSANE                 | 13.869 | 255800   | 1.885 ug/ml  |
| 10) N-TETRACOSANE             | 14.968 | 3692274  | 27.447 ug/ml |
| 11) N-HEXACOSANE              | 16.026 | 197730   | 1.504 ug/ml  |
| 12) N-OCTACOSANE              | 16.970 | 754664   | 5.822 ug/ml  |
| 13) N-TRIACONTANE             | 17.848 | 463137   | 3.628 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.673 | 261551   | 2.105 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.476 | 84646    | 0.724 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.211 | 733143   | 6.620 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.978 | 217860   | 2.109 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

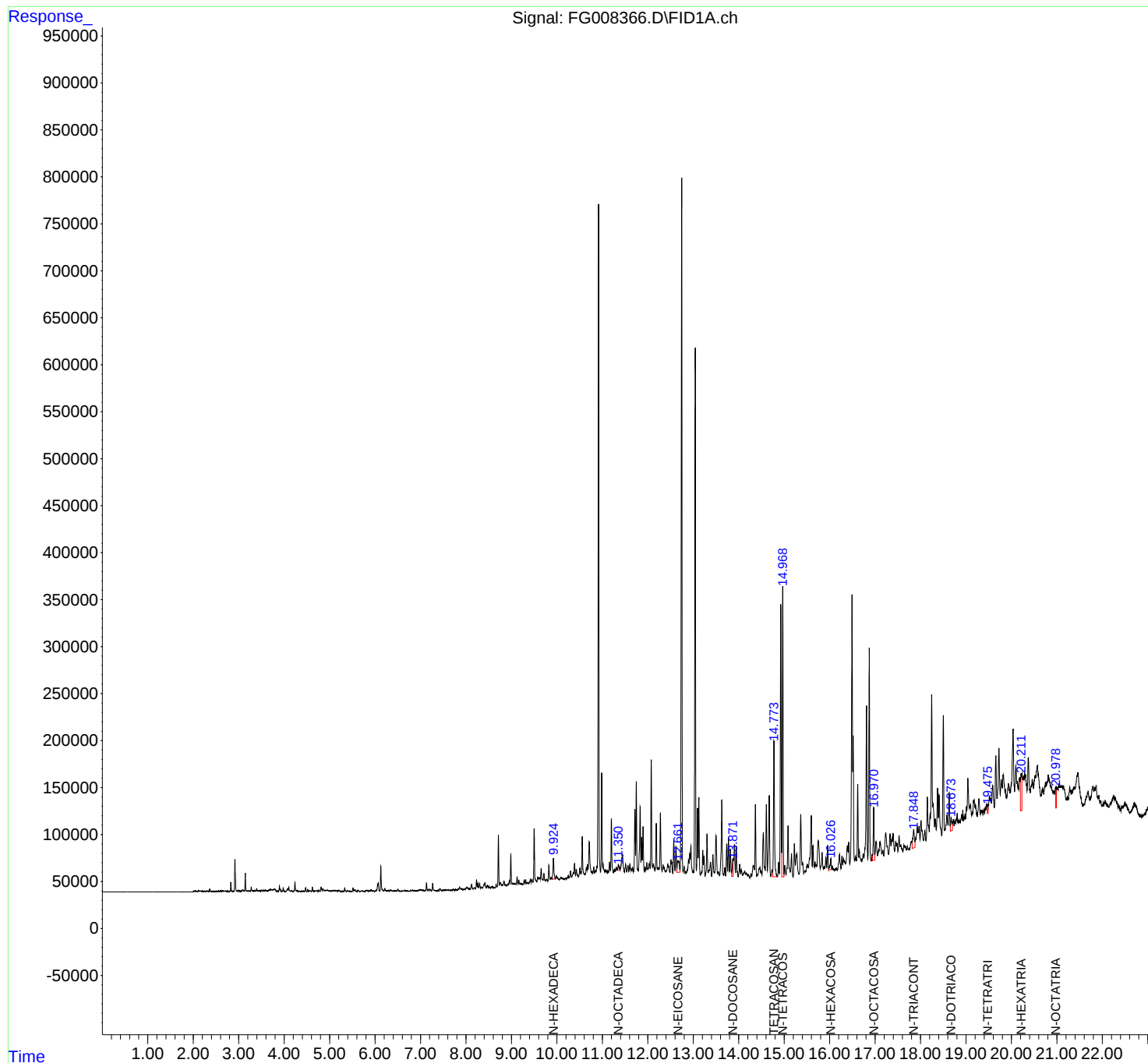
(m)=manual int.

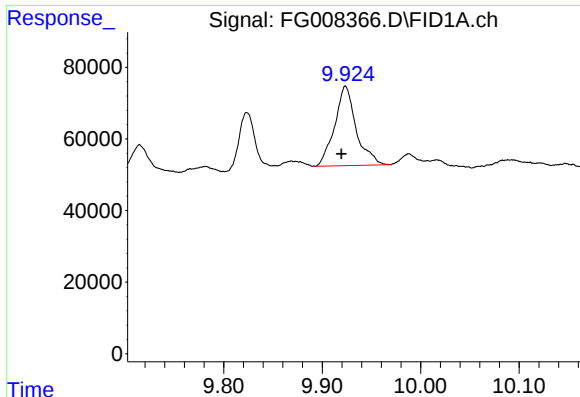
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG061821\  
Data File : FG008366.D  
Signal(s) : FID1A.ch  
Acq On : 18 Jun 2021 17:59  
Operator : DD\AJ  
Sample : M2745-01  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 18 23:49:43 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG052521.M  
Quant Title :  
QLast Update : Wed May 26 08:20:50 2021  
Response via : Initial Calibration  
Integrator: ChemStation

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

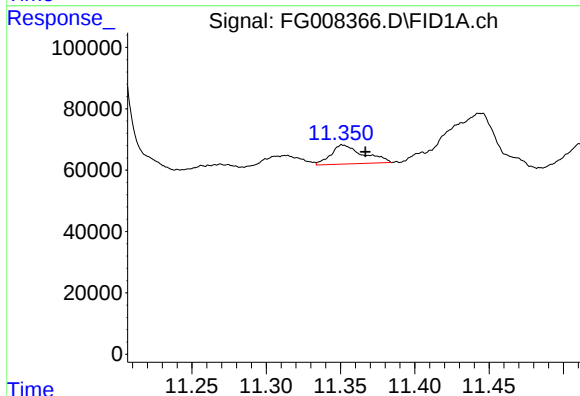




#5 N-HEXADECANE

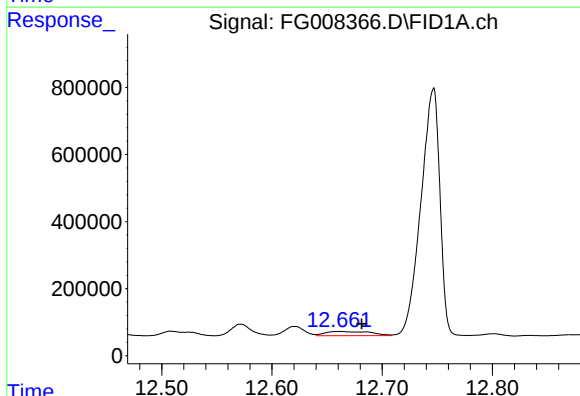
R.T.: 9.924 min  
Delta R.T.: 0.004 min  
Response: 337833  
Conc: 2.48 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



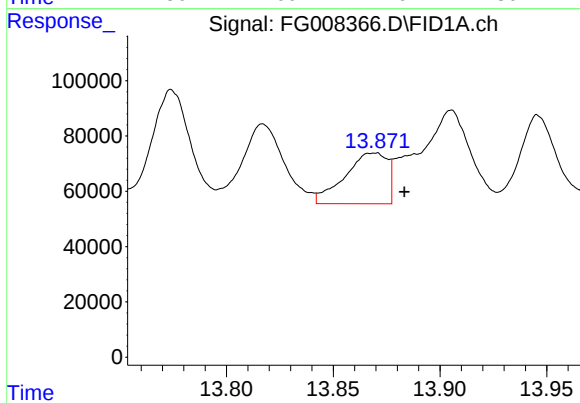
#6 N-OCTADECANE

R.T.: 11.352 min  
Delta R.T.: -0.015 min  
Response: 93843  
Conc: 0.68 ug/ml



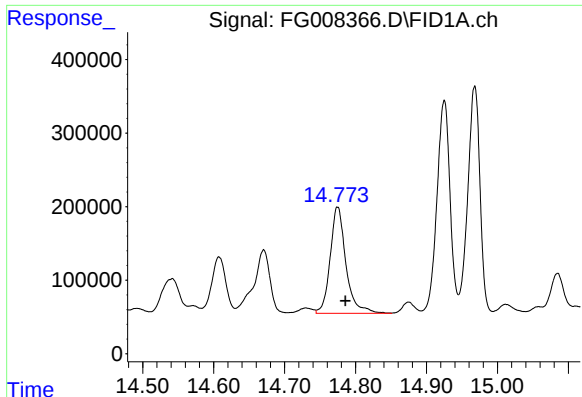
#7 N-EICOSANE

R.T.: 12.662 min  
Delta R.T.: -0.020 min  
Response: 358339  
Conc: 2.62 ug/ml



#8 N-DOCOSANE

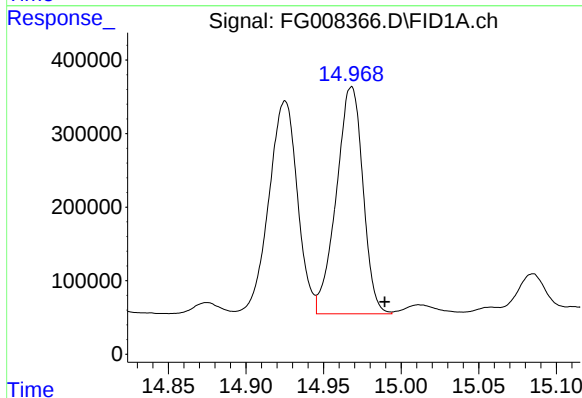
R.T.: 13.869 min  
Delta R.T.: -0.014 min  
Response: 255800  
Conc: 1.88 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

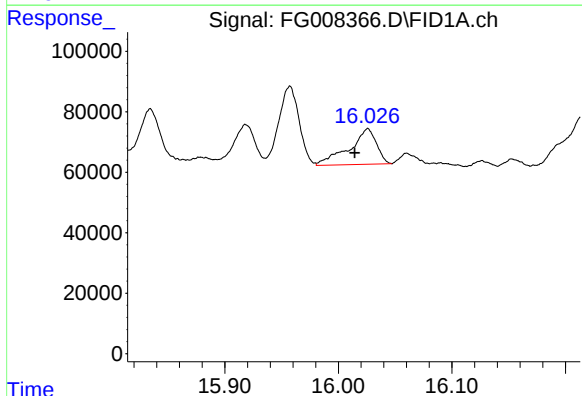
R.T.: 14.775 min  
Delta R.T.: -0.011 min  
Response: 2233672  
Conc: 18.82 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



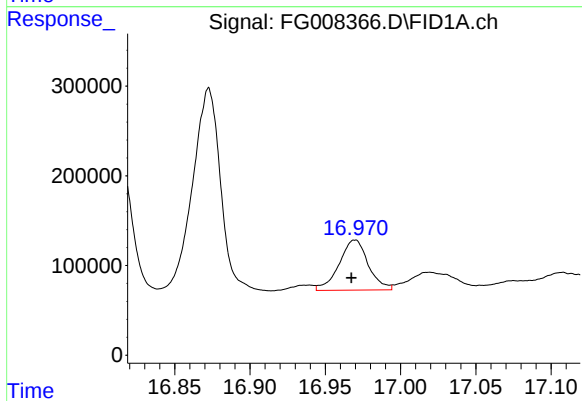
#10 N-TETRACOSANE

R.T.: 14.968 min  
Delta R.T.: -0.021 min  
Response: 3692274  
Conc: 27.45 ug/ml



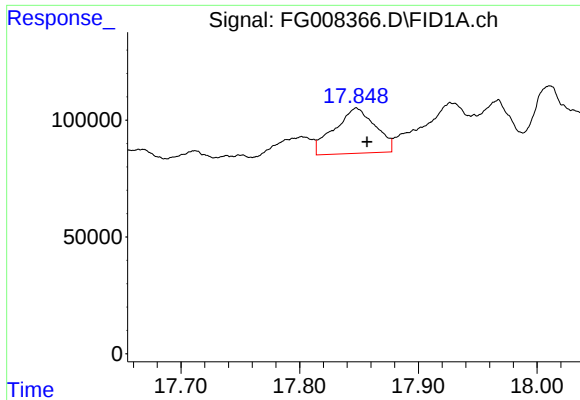
#11 N-HEXACOSANE

R.T.: 16.026 min  
Delta R.T.: 0.011 min  
Response: 197730  
Conc: 1.50 ug/ml



#12 N-OCTACOSANE

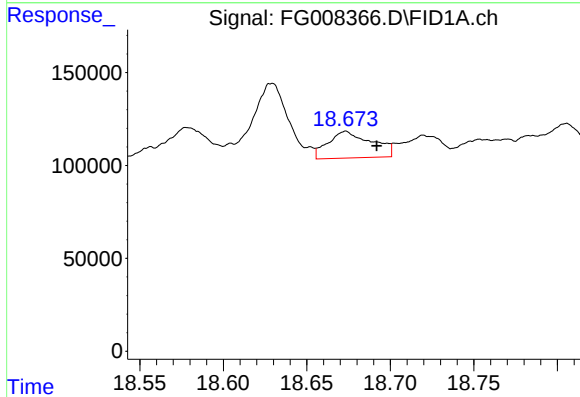
R.T.: 16.970 min  
Delta R.T.: 0.002 min  
Response: 754664  
Conc: 5.82 ug/ml



#13 N-TRIACONTANE

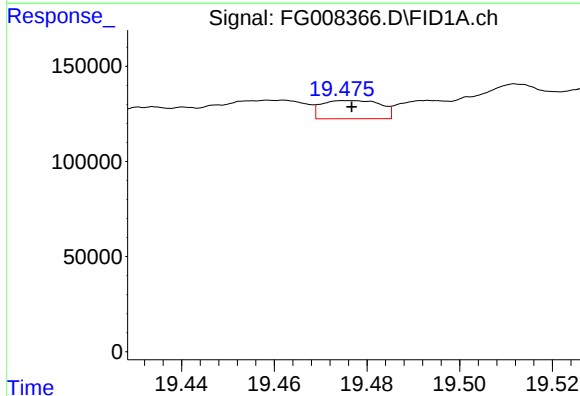
R.T.: 17.848 min  
Delta R.T.: -0.009 min  
Response: 463137  
Conc: 3.63 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



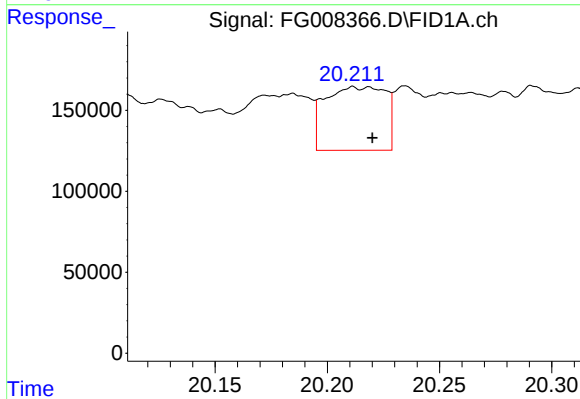
#14 N-DOTRIACONTANE

R.T.: 18.673 min  
Delta R.T.: -0.019 min  
Response: 261551  
Conc: 2.10 ug/ml



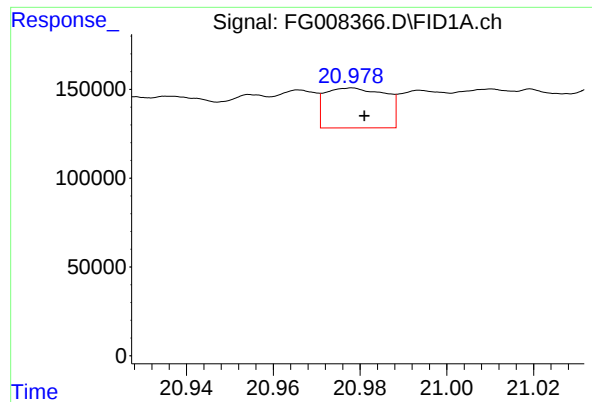
#15 N-TETRATRIACONTANE

R.T.: 19.476 min  
Delta R.T.: 0.000 min  
Response: 84646  
Conc: 0.72 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.211 min  
Delta R.T.: -0.009 min  
Response: 733143  
Conc: 6.62 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.978 min  
Delta R.T.: -0.003 min  
Response: 217860  
Conc: 2.11 ug/ml

Instrument :  
FID\_G  
ClientSampleId :