

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060321\  
 Data File : FG008158.D  
 Signal(s) : FID1A.ch  
 Acq On : 03 Jun 2021 12:52  
 Operator : DD\AJ  
 Sample : M2580-08 10X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 04 01:46:29 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... | 14.783  | 184265   | 1.553 ug/ml |
| Target Compounds              |         |          |             |
| 4) N-TETRADECANE              | 8.270   | 67446    | 0.495 ug/ml |
| 5) N-HEXADECANE               | 9.919   | 124569   | 0.915 ug/ml |
| 7) N-EICOSANE                 | 12.627f | 71399    | 0.522 ug/ml |
| 8) N-DOCOSANE                 | 13.881  | 33913    | 0.250 ug/ml |
| 10) N-TETRACOSANE             | 14.970  | 610474   | 4.538 ug/ml |
| 11) N-HEXACOSANE              | 16.012  | 64022    | 0.487 ug/ml |
| 12) N-OCTACOSANE              | 16.974  | 252566   | 1.949 ug/ml |
| 13) N-TRIACONTANE             | 17.857  | 277364   | 2.173 ug/ml |
| 14) N-DOTRIACONTANE           | 18.693  | 162672   | 1.309 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.475  | 268377   | 2.294 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.225  | 849885   | 7.674 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.980  | 228822   | 2.215 ug/ml |
| -----                         |         |          |             |

(f)=RT Delta > 1/2 Window

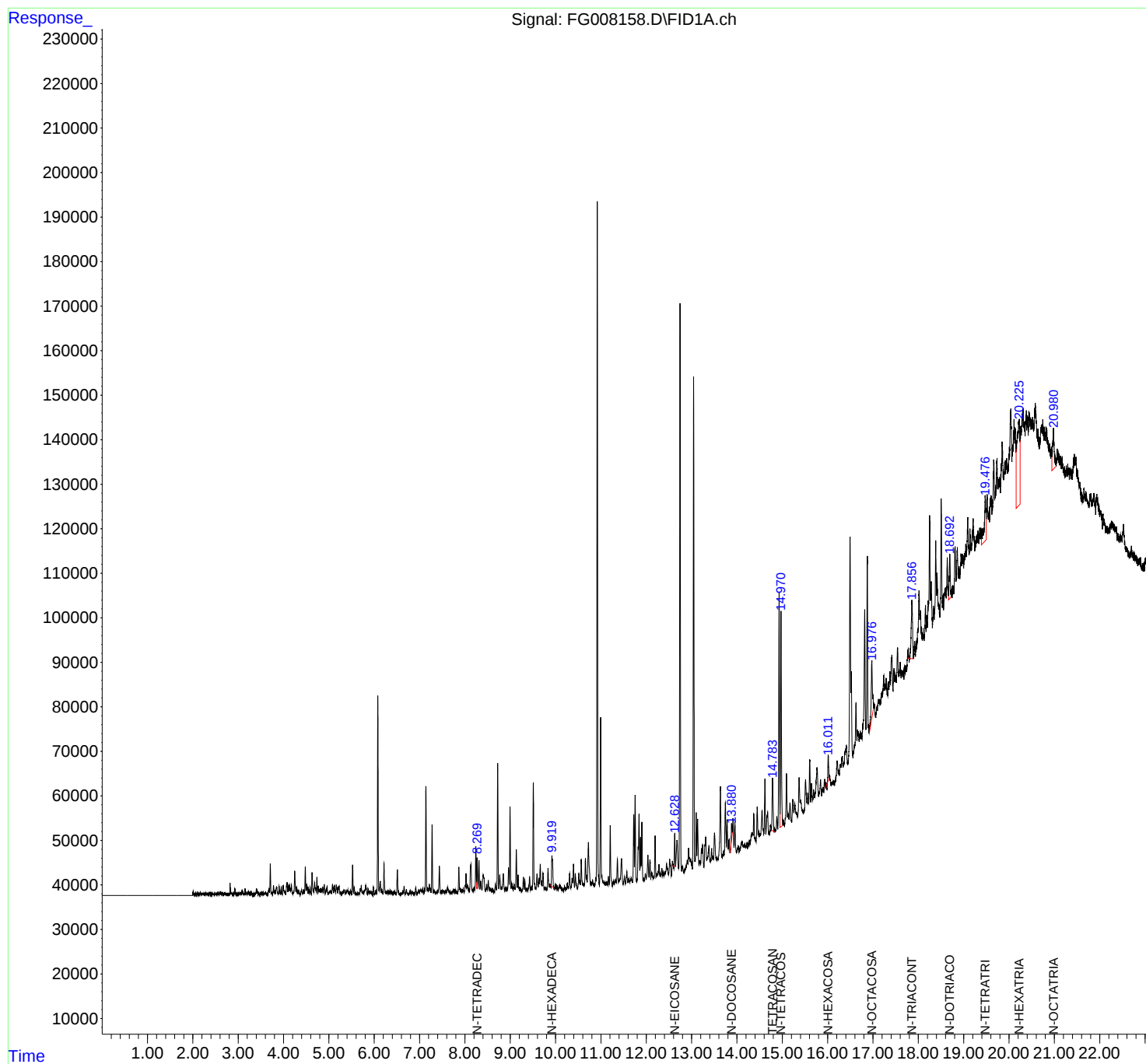
(m)=manual int.

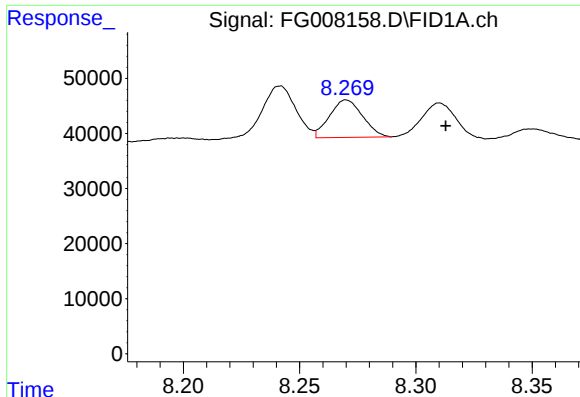
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060321\  
Data File : FG008158.D  
Signal(s) : FID1A.ch  
Acq On : 03 Jun 2021 12:52  
Operator : DD\AJ  
Sample : M2580-08 10X  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Jun 04 01:46:29 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

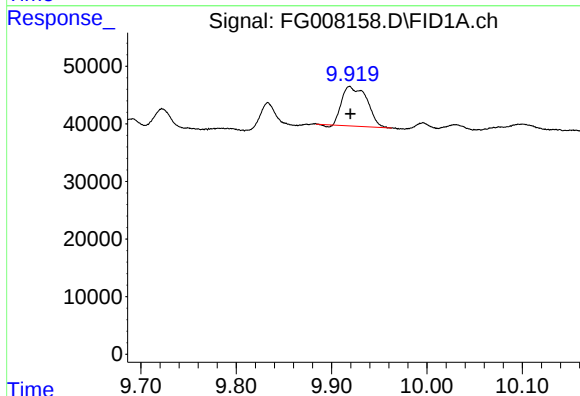




#4 N-TETRADECANE

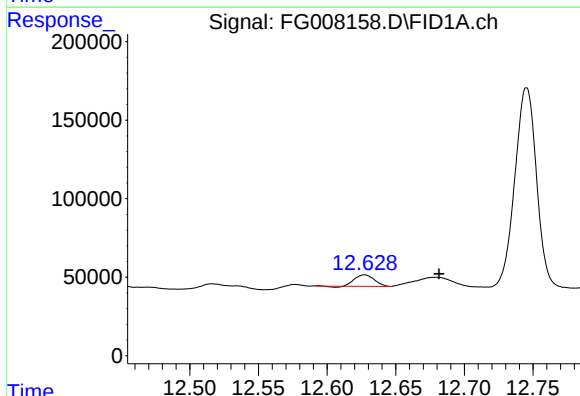
R.T.: 8.270 min  
Delta R.T.: -0.043 min  
Response: 67446  
Conc: 0.49 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



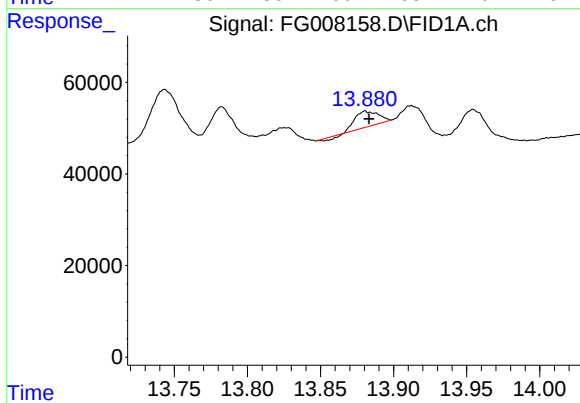
#5 N-HEXADECANE

R.T.: 9.919 min  
Delta R.T.: 0.000 min  
Response: 124569  
Conc: 0.91 ug/ml



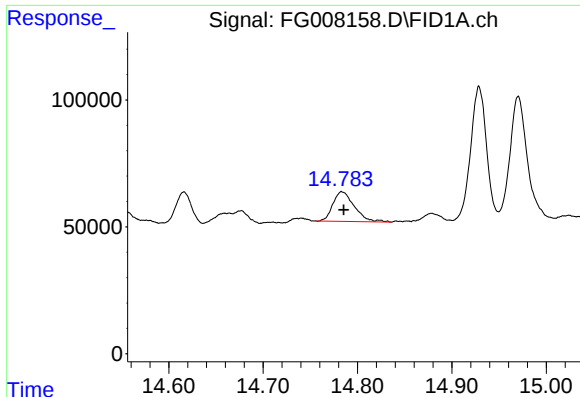
#7 N-EICOSANE

R.T.: 12.627 min  
Delta R.T.: -0.054 min  
Response: 71399  
Conc: 0.52 ug/ml



#8 N-DOCOSANE

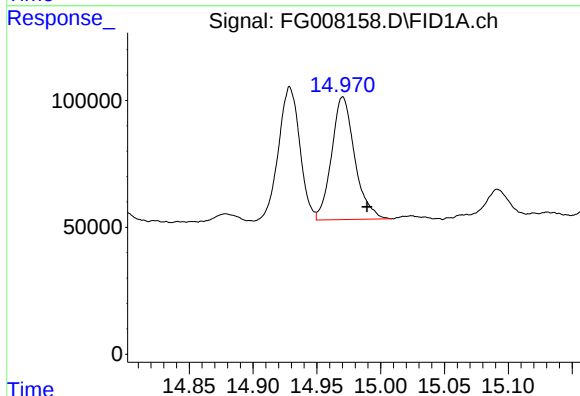
R.T.: 13.881 min  
Delta R.T.: -0.003 min  
Response: 33913  
Conc: 0.25 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

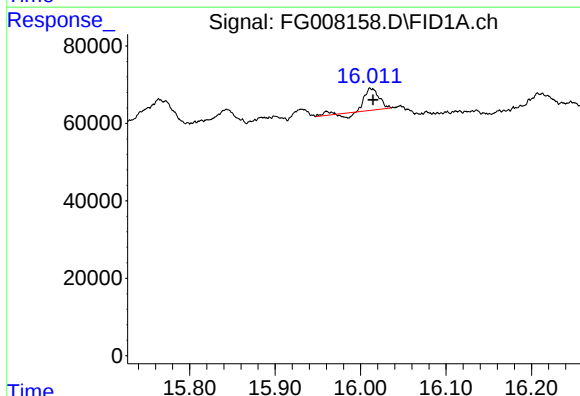
R.T.: 14.783 min  
Delta R.T.: -0.002 min  
Response: 184265  
Conc: 1.55 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



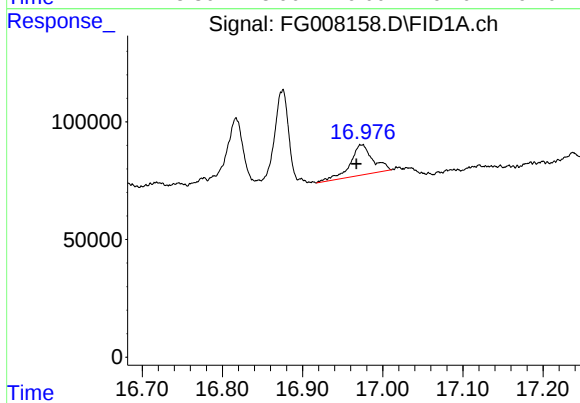
#10 N-TETRACOSANE

R.T.: 14.970 min  
Delta R.T.: -0.019 min  
Response: 610474  
Conc: 4.54 ug/ml



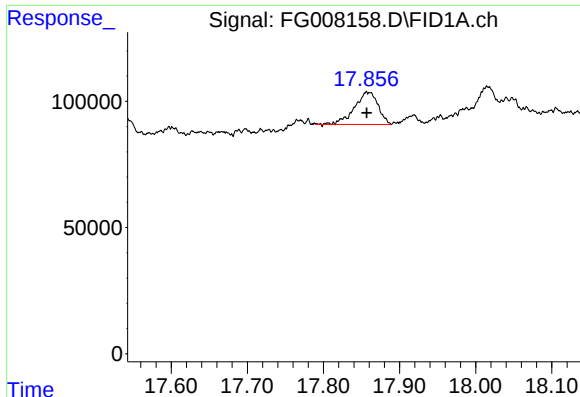
#11 N-HEXACOSANE

R.T.: 16.012 min  
Delta R.T.: -0.003 min  
Response: 64022  
Conc: 0.49 ug/ml



#12 N-OCTACOSANE

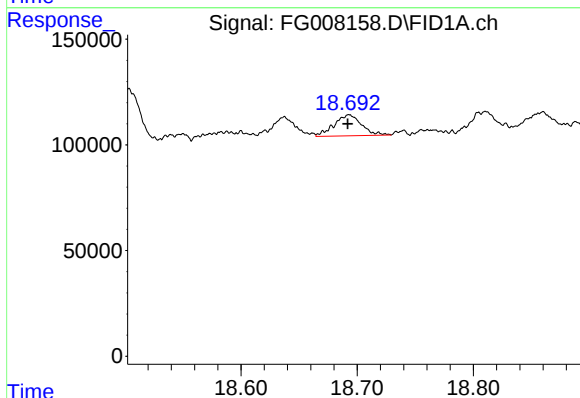
R.T.: 16.974 min  
Delta R.T.: 0.007 min  
Response: 252566  
Conc: 1.95 ug/ml



#13 N-TRIACONTANE

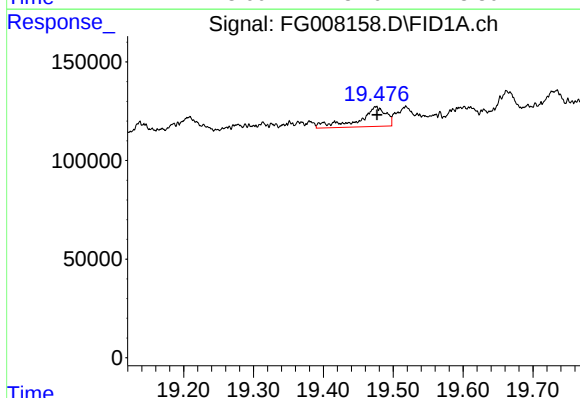
R.T.: 17.857 min  
Delta R.T.: 0.000 min  
Response: 277364  
Conc: 2.17 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



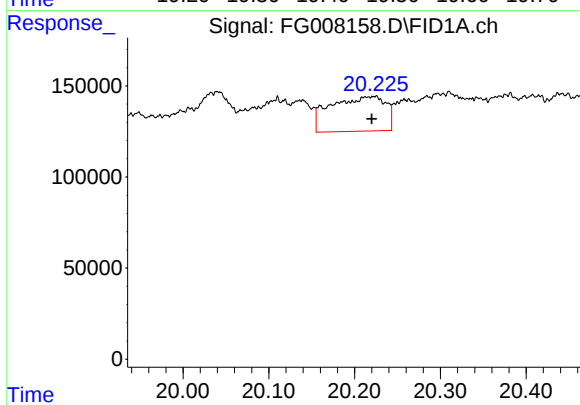
#14 N-DOTRIACONTANE

R.T.: 18.693 min  
Delta R.T.: 0.001 min  
Response: 162672  
Conc: 1.31 ug/ml



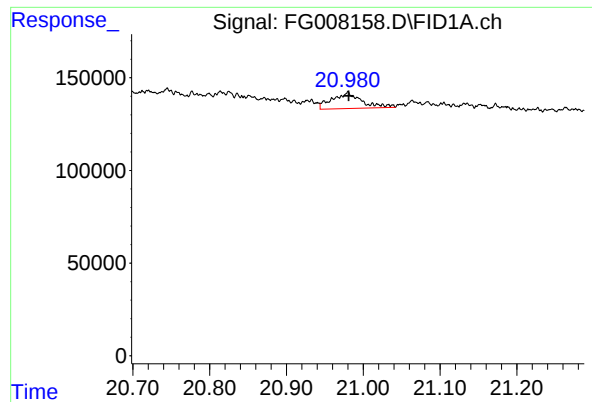
#15 N-TETRATRIACONTANE

R.T.: 19.475 min  
Delta R.T.: -0.002 min  
Response: 268377  
Conc: 2.29 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.225 min  
Delta R.T.: 0.005 min  
Response: 849885  
Conc: 7.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.980 min  
Delta R.T.: 0.000 min  
Response: 228822  
Conc: 2.22 ug/ml

Instrument :  
FID\_G  
ClientSampleId :