

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG082319\  
 Data File : FG005704.D  
 Signal(s) : FID1A.ch  
 Acq On : 23 Aug 2019 12:06  
 Operator : DD\AJ  
 Sample : K4462-02 5X  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 24 09:10:26 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG080819.M  
 Quant Title :  
 QLast Update : Thu Aug 08 16:03:53 2019  
 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... | 14.749 | 333226   | 2.608 ug/ml |
| Target Compounds              |        |          |             |
| 4) N-TETRADECANE              | 8.343f | 154510   | 1.042 ug/ml |
| 5) N-HEXADECANE               | 9.920  | 239483   | 1.594 ug/ml |
| 7) N-EICOSANE                 | 12.648 | 57507    | 0.383 ug/ml |
| 8) N-DOCOSANE                 | 13.855 | 87398    | 0.592 ug/ml |
| 10) N-TETRACOSANE             | 14.950 | 378975   | 2.608 ug/ml |
| 11) N-HEXACOSANE              | 15.972 | 122529   | 0.854 ug/ml |
| 12) N-OCTACOSANE              | 16.933 | 331892   | 2.195 ug/ml |
| 13) N-TRIACONTANE             | 17.818 | 827313   | 5.470 ug/ml |
| 14) N-DOTRIACONTANE           | 18.642 | 586549   | 4.380 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.452 | 75250    | 0.609 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.197 | 137392   | 1.192 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.912 | 45374    | 0.435 ug/ml |
| -----                         |        |          |             |

(f)=RT Delta > 1/2 Window

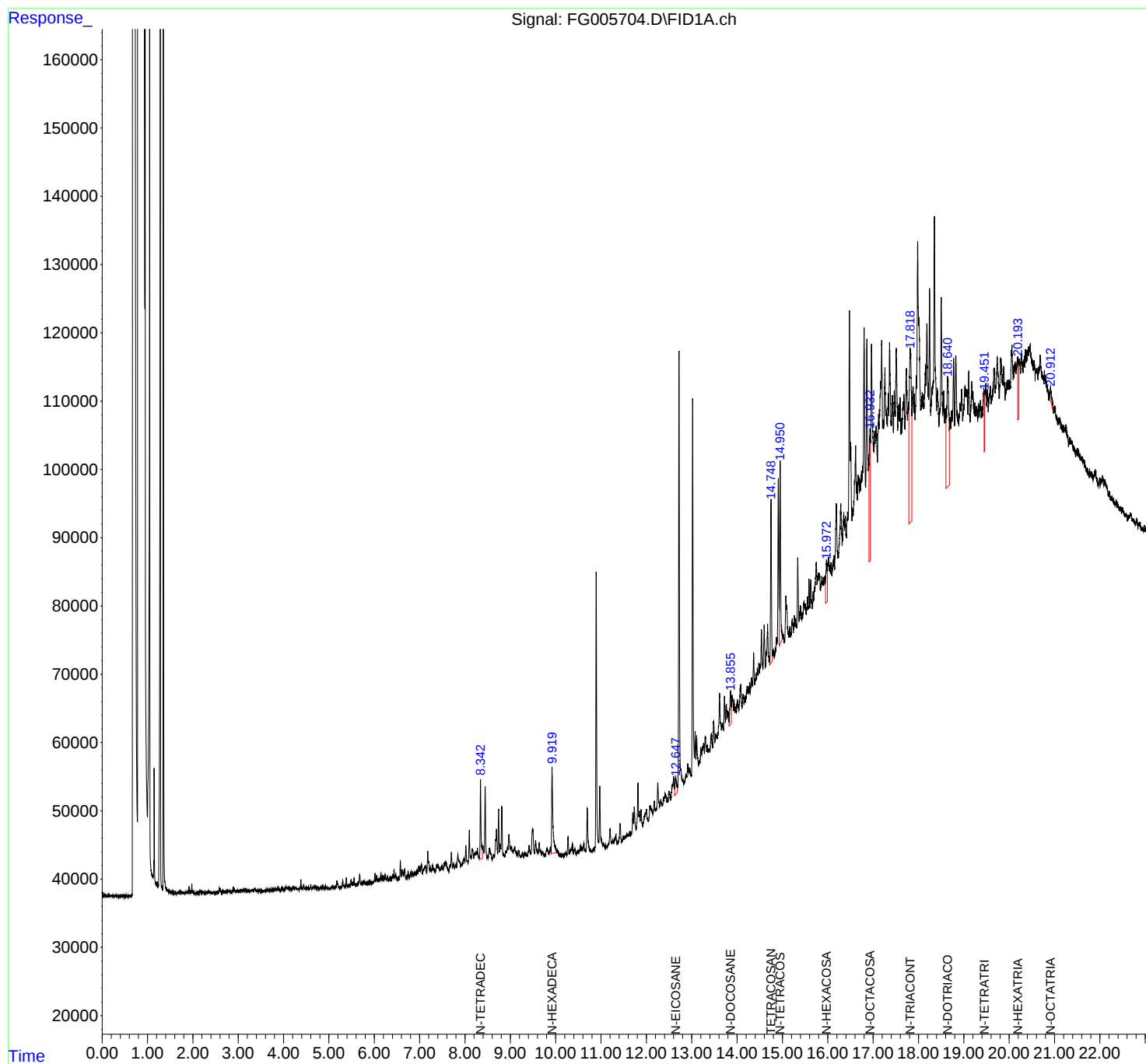
(m)=manual int.

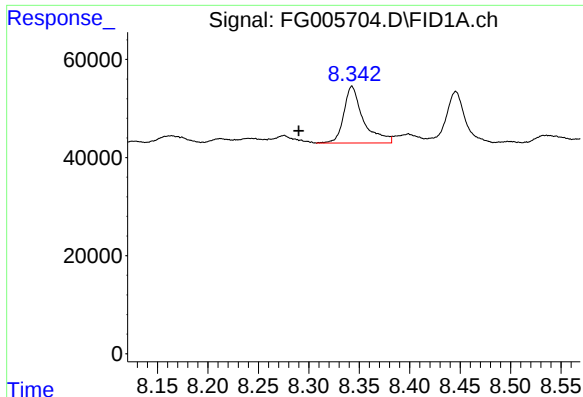
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG082319\  
Data File : FG005704.D  
Signal(s) : FID1A.ch  
Acq On : 23 Aug 2019 12:06  
Operator : DD\AJ  
Sample : K4462-02 5X  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Aug 24 09:10:26 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG080819.M  
Quant Title :  
QLast Update : Thu Aug 08 16:03:53 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

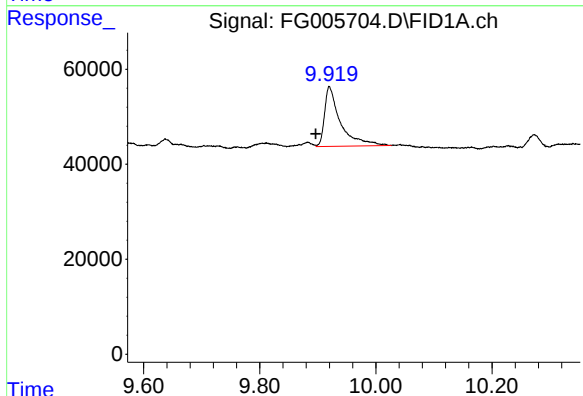




#4 N-TETRADECANE

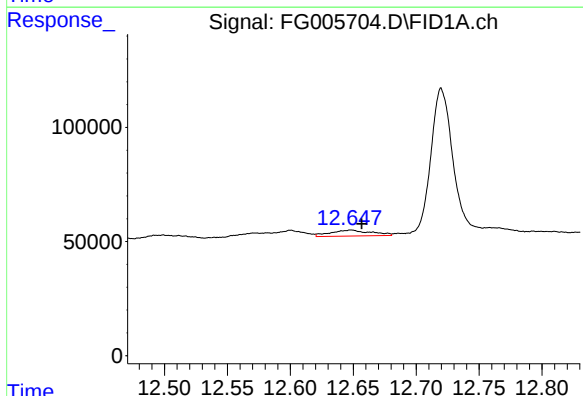
R.T.: 8.343 min  
Delta R.T.: 0.053 min  
Response: 154510  
Conc: 1.04 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



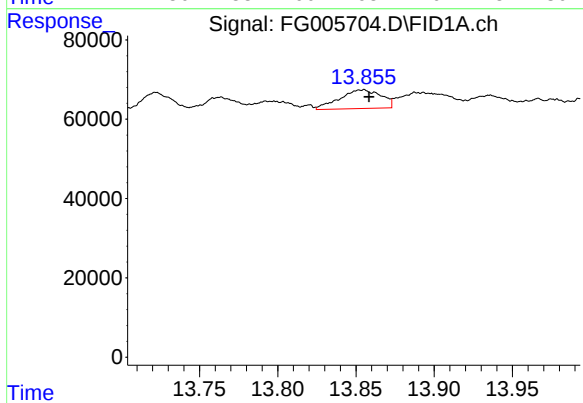
#5 N-HEXADECANE

R.T.: 9.920 min  
Delta R.T.: 0.024 min  
Response: 239483  
Conc: 1.59 ug/ml



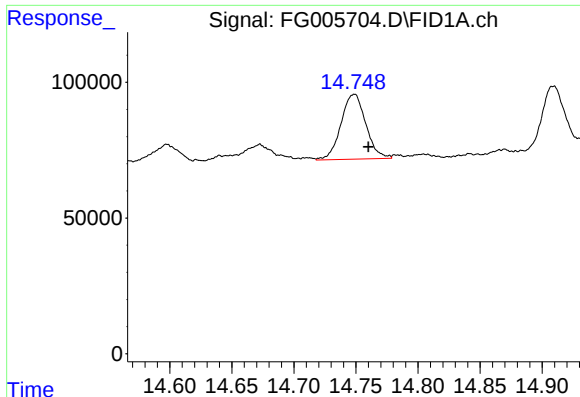
#7 N-EICOSANE

R.T.: 12.648 min  
Delta R.T.: -0.008 min  
Response: 57507  
Conc: 0.38 ug/ml



#8 N-DOCOSANE

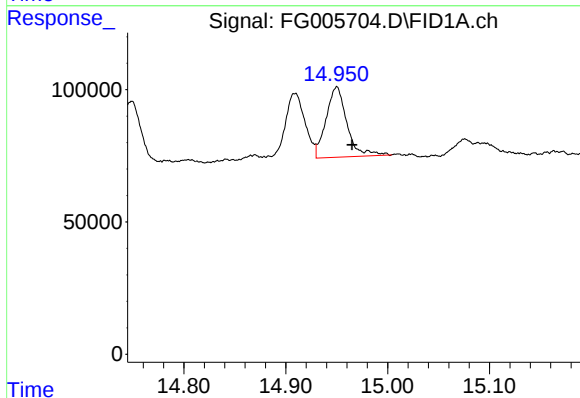
R.T.: 13.855 min  
Delta R.T.: -0.004 min  
Response: 87398  
Conc: 0.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

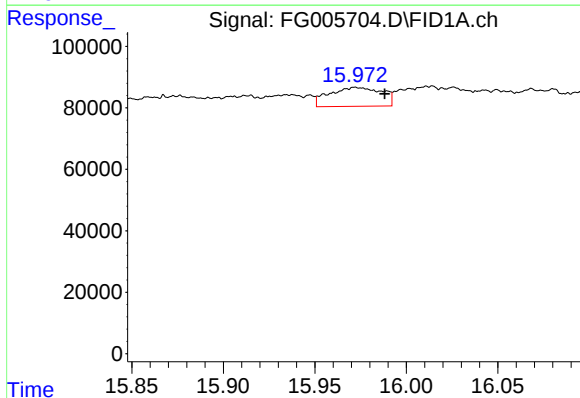
R.T.: 14.749 min  
Delta R.T.: -0.011 min  
Response: 333226  
Conc: 2.61 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



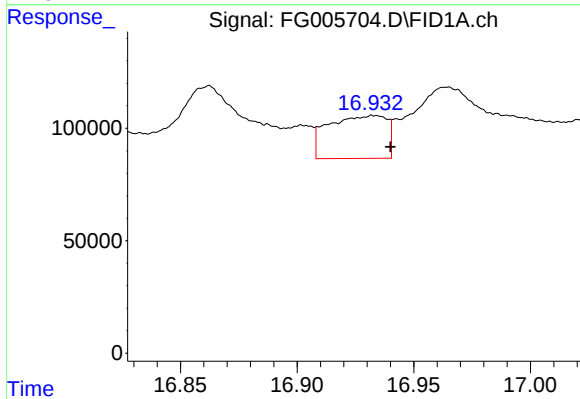
#10 N-TETRACOSANE

R.T.: 14.950 min  
Delta R.T.: -0.015 min  
Response: 378975  
Conc: 2.61 ug/ml



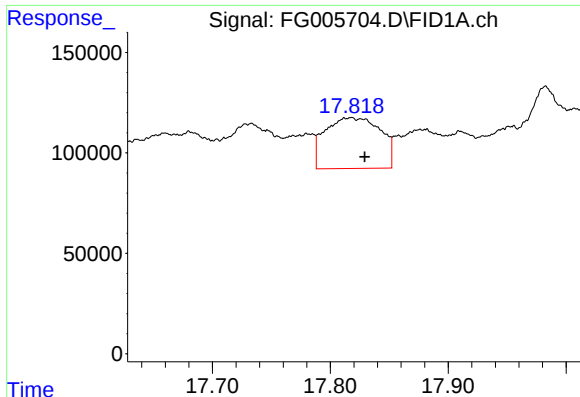
#11 N-HEXACOSANE

R.T.: 15.972 min  
Delta R.T.: -0.016 min  
Response: 122529  
Conc: 0.85 ug/ml



#12 N-OCTACOSANE

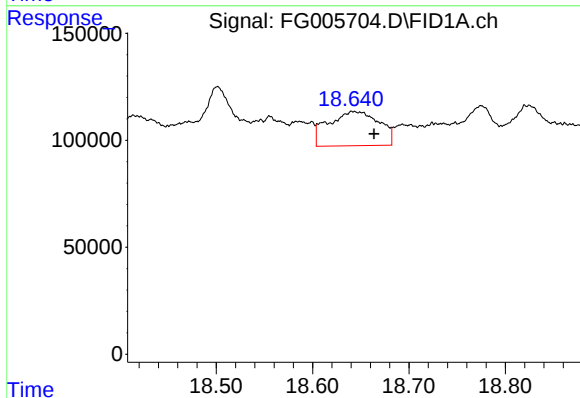
R.T.: 16.933 min  
Delta R.T.: -0.007 min  
Response: 331892  
Conc: 2.20 ug/ml



#13 N-TRIACONTANE

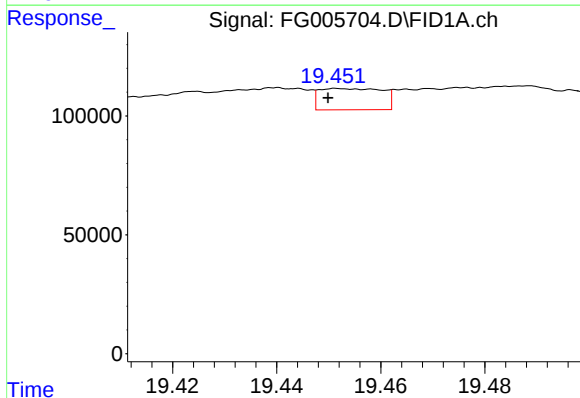
R.T.: 17.818 min  
Delta R.T.: -0.011 min  
Response: 827313  
Conc: 5.47 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



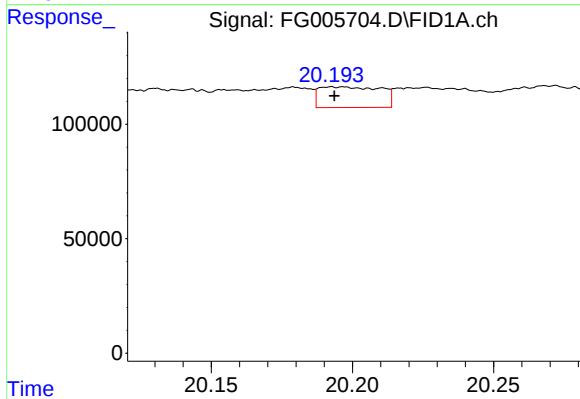
#14 N-DOTRIACONTANE

R.T.: 18.642 min  
Delta R.T.: -0.022 min  
Response: 586549  
Conc: 4.38 ug/ml



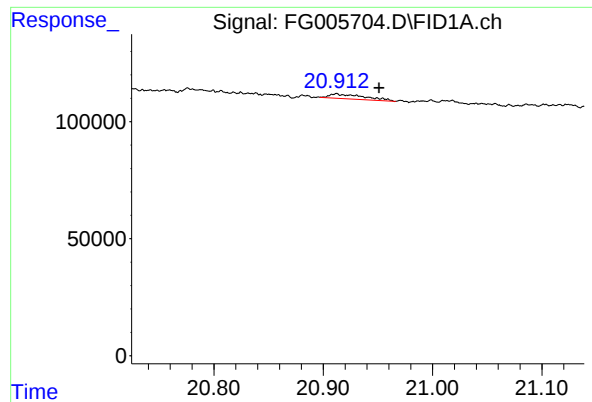
#15 N-TETRATRIACONTANE

R.T.: 19.452 min  
Delta R.T.: 0.002 min  
Response: 75250  
Conc: 0.61 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.197 min  
Delta R.T.: 0.003 min  
Response: 137392  
Conc: 1.19 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.912 min  
Delta R.T.: -0.039 min  
Response: 45374  
Conc: 0.43 ug/ml

Instrument :  
FID\_G  
ClientSampleId :