

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG102720\  
 Data File : FG007254.D  
 Signal(s) : FID1A.ch  
 Acq On : 27 Oct 2020 15:09  
 Operator : DD\AJ  
 Sample : L4496-01 5X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 27 15:43:32 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG100220.M  
 Quant Title :  
 QLast Update : Mon Oct 05 13:04:52 2020  
 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... | 14.751 | 763900   | 6.274 ug/ml  |
| Target Compounds            |                          |        |          |              |
| 4)                          | N-TETRADECANE            | 8.238  | 47815    | 0.350 ug/ml  |
| 5)                          | N-HEXADECANE             | 9.902  | 70301    | 0.499 ug/ml  |
| 7)                          | N-EICOSANE               | 12.636 | 366277   | 2.589 ug/ml  |
| 8)                          | N-DOCOSANE               | 13.843 | 213428   | 1.529 ug/ml  |
| 10)                         | N-TETRACOSANE            | 14.944 | 3496819  | 25.064 ug/ml |
| 11)                         | N-HEXACOSANE             | 16.001 | 194427   | 1.419 ug/ml  |
| 12)                         | N-OCTACOSANE             | 16.915 | 72272    | 0.536 ug/ml  |
| 13)                         | N-TRIACONTANE            | 17.825 | 505579   | 3.786 ug/ml  |
| 14)                         | N-DOTRIACONTANE          | 18.657 | 105388   | 0.834 ug/ml  |
| 15)                         | N-TETRATRIACONTANE       | 19.445 | 180318   | 1.619 ug/ml  |
| 16)                         | N-HEXATRIACONTANE        | 20.158 | 277788   | 2.981 ug/ml  |
| 18)                         | N-TETRACONTANE           | 21.839 | 126901   | 1.651 ug/ml  |
| -----                       |                          |        |          |              |

(f)=RT Delta > 1/2 Window

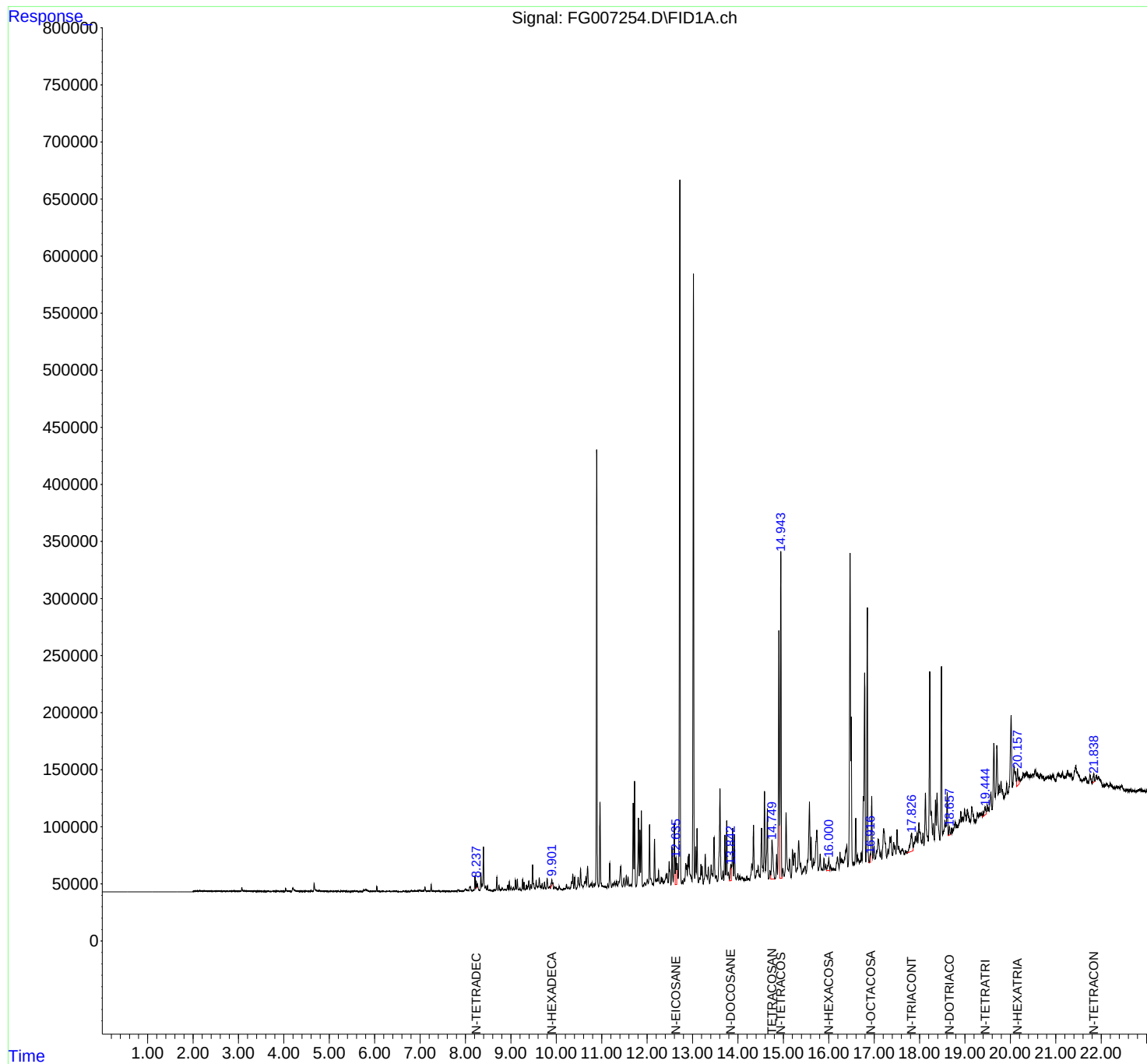
(m)=manual int.

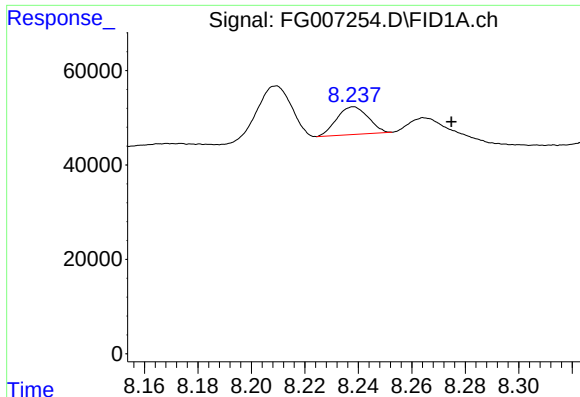
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG102720\  
Data File : FG007254.D  
Signal(s) : FID1A.ch  
Acq On : 27 Oct 2020 15:09  
Operator : DD\AJ  
Sample : L4496-01 5X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 27 15:43:32 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG100220.M  
Quant Title :  
QLast Update : Mon Oct 05 13:04:52 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

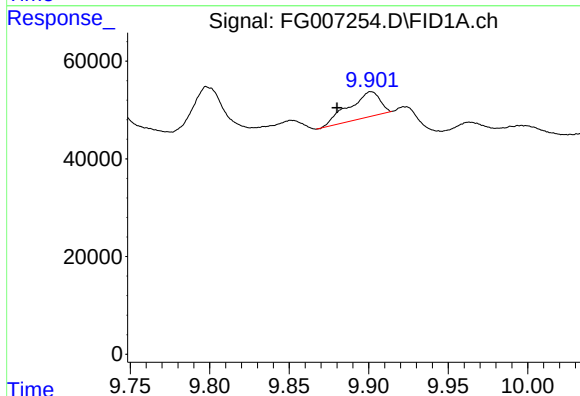




#4 N-TETRADECANE

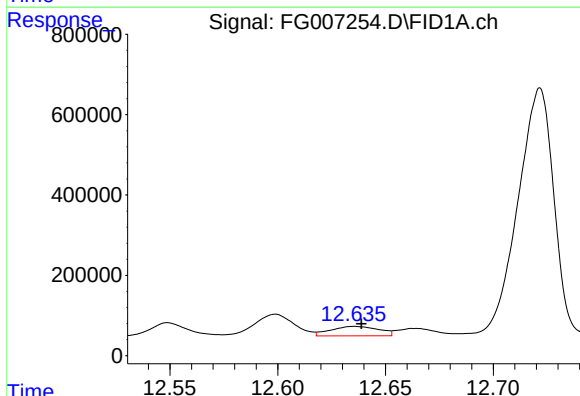
R.T.: 8.238 min  
Delta R.T.: -0.037 min  
Response: 47815  
Conc: 0.35 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



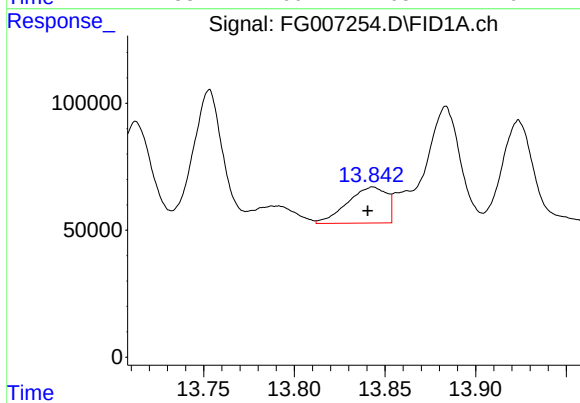
#5 N-HEXADECANE

R.T.: 9.902 min  
Delta R.T.: 0.021 min  
Response: 70301  
Conc: 0.50 ug/ml



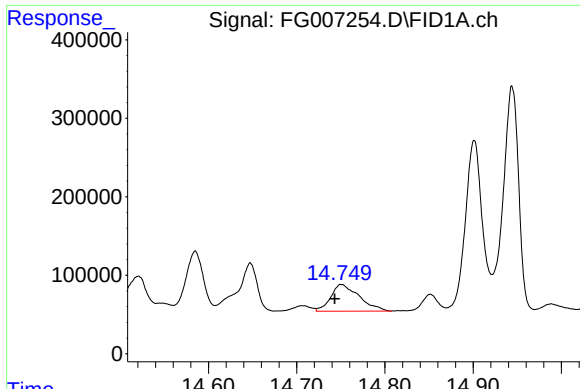
#7 N-EICOSANE

R.T.: 12.636 min  
Delta R.T.: -0.003 min  
Response: 366277  
Conc: 2.59 ug/ml



#8 N-DOCOSANE

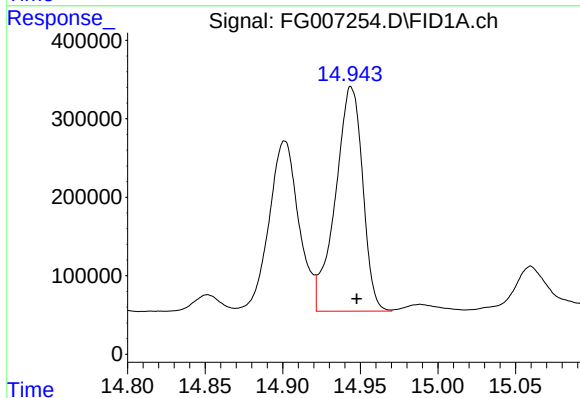
R.T.: 13.843 min  
Delta R.T.: 0.003 min  
Response: 213428  
Conc: 1.53 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

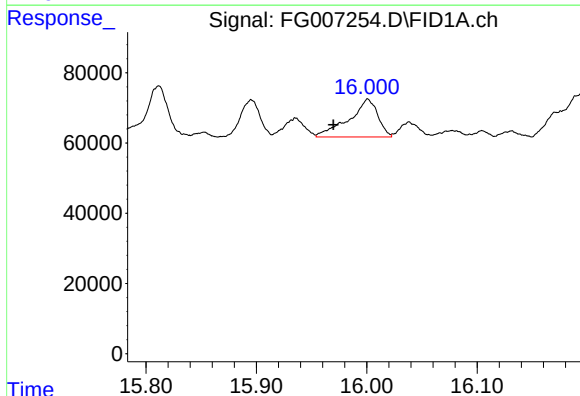
R.T.: 14.751 min  
Delta R.T.: 0.008 min  
Response: 763900  
Conc: 6.27 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



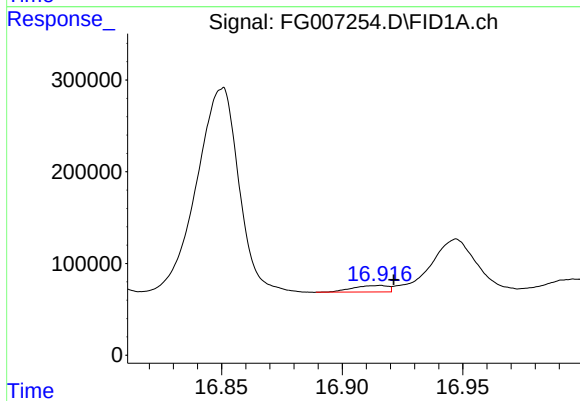
#10 N-TETRACOSANE

R.T.: 14.944 min  
Delta R.T.: -0.004 min  
Response: 3496819  
Conc: 25.06 ug/ml



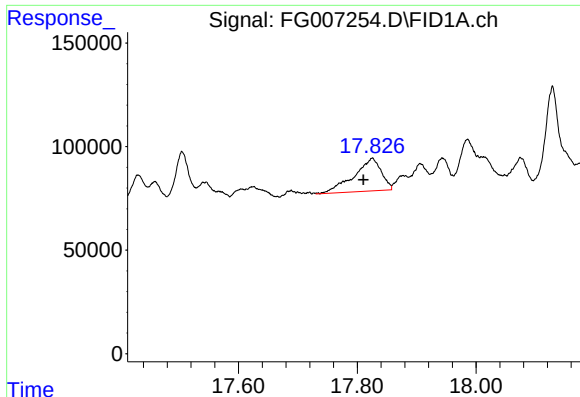
#11 N-HEXACOSANE

R.T.: 16.001 min  
Delta R.T.: 0.031 min  
Response: 194427  
Conc: 1.42 ug/ml



#12 N-OCTACOSANE

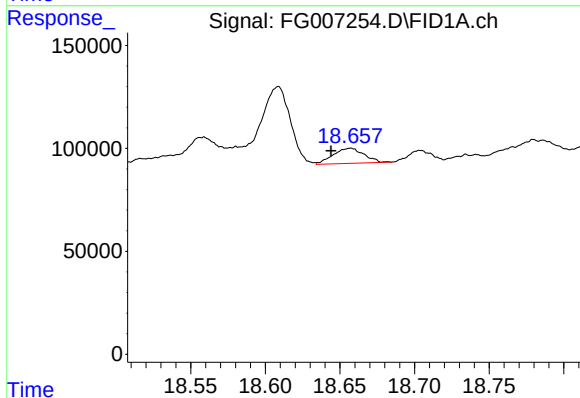
R.T.: 16.915 min  
Delta R.T.: -0.006 min  
Response: 72272  
Conc: 0.54 ug/ml



#13 N-TRIACONTANE

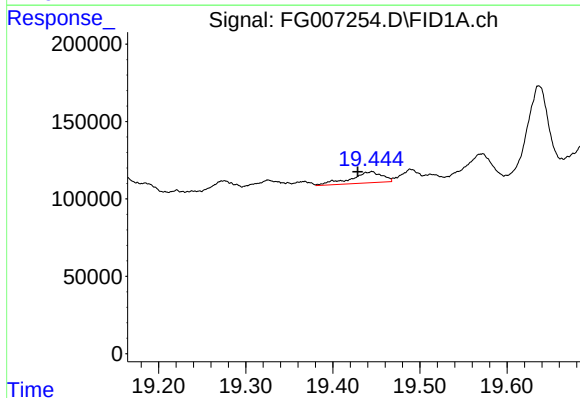
R.T.: 17.825 min  
Delta R.T.: 0.015 min  
Response: 505579  
Conc: 3.79 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



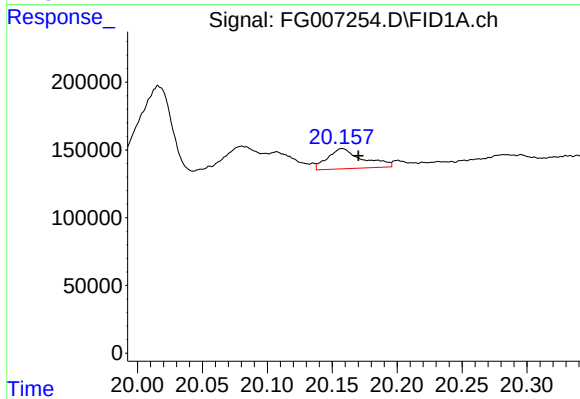
#14 N-DOTRIACONTANE

R.T.: 18.657 min  
Delta R.T.: 0.013 min  
Response: 105388  
Conc: 0.83 ug/ml



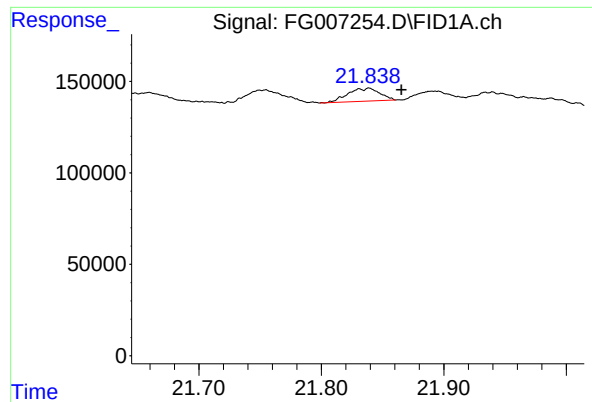
#15 N-TETRATRIACONTANE

R.T.: 19.445 min  
Delta R.T.: 0.016 min  
Response: 180318  
Conc: 1.62 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.158 min  
Delta R.T.: -0.012 min  
Response: 277788  
Conc: 2.98 ug/ml



#18 N-TETRACONTANE

R.T.: 21.839 min  
Delta R.T.: -0.026 min  
Response: 126901  
Conc: 1.65 ug/ml

Instrument :  
FID\_G  
ClientSampleId :