

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG083118\  
 Data File : FG002220.D  
 Signal(s) : FID1A.ch  
 Acq On : 31 Aug 2018 16:07  
 Operator : AJ\SJ  
 Sample : J4720-05  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 31 23:26:19 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG083018.M  
 Quant Title :  
 QLast Update : Thu Aug 30 14:49:31 2018  
 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... | 14.429 | 1757724  | 13.932 ug/ml  |
| Target Compounds              |        |          |               |
| 4) N-TETRADECANE              | 8.048f | 787737   | 6.000 ug/ml   |
| 6) N-OCTADECANE               | 11.023 | 75251    | 0.536 ug/ml   |
| 7) N-EICOSANE                 | 12.333 | 136372   | 0.960 ug/ml   |
| 8) N-DOCOSANE                 | 13.533 | 127725   | 0.895 ug/ml   |
| 10) N-TETRACOSANE             | 14.606 | 1350676  | 9.448 ug/ml   |
| 11) N-HEXACOSANE              | 15.677 | 47675422 | 332.058 ug/ml |
| 12) N-OCTACOSANE              | 16.602 | 715413   | 4.890 ug/ml   |
| 13) N-TRIACONTANE             | 17.487 | 361555   | 2.384 ug/ml   |
| 14) N-DOTRIACONTANE           | 18.291 | 1335378  | 9.054 ug/ml   |
| 15) N-TETRATRIACONTANE        | 19.075 | 95373    | 0.691 ug/ml   |
| 16) N-HEXATRIACONTANE         | 19.807 | 101636   | 0.793 ug/ml   |
| 17) N-OCTATRIACONTANE         | 20.544 | 228029   | 2.028 ug/ml   |
| 18) N-TETRACONTANE            | 21.367 | 105622   | 0.973 ug/ml   |
| -----                         |        |          |               |

(f)=RT Delta > 1/2 Window

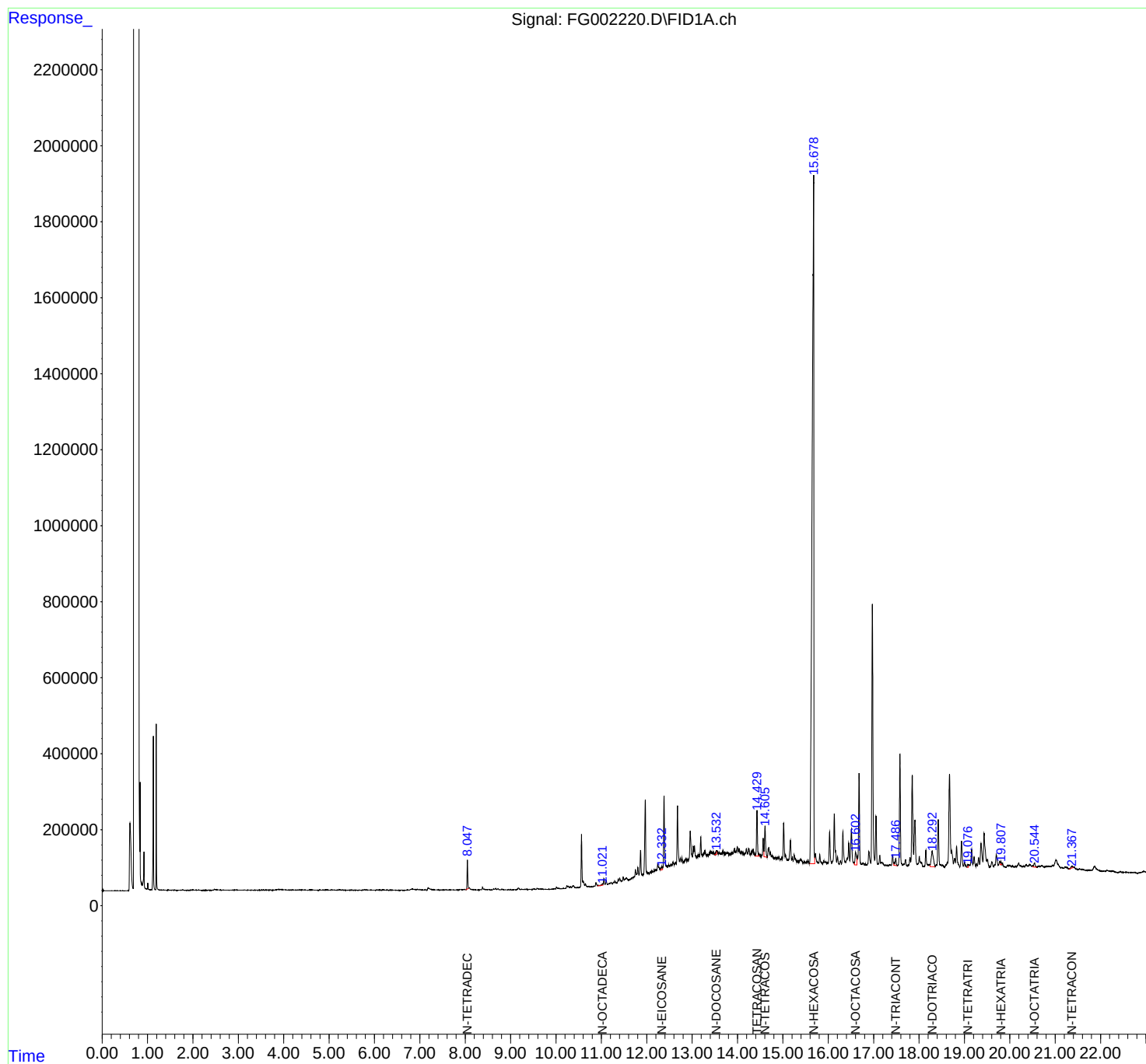
(m)=manual int.

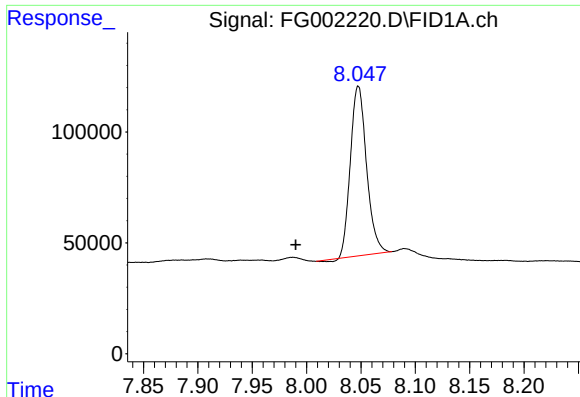
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG083118\  
Data File : FG002220.D  
Signal(s) : FID1A.ch  
Acq On : 31 Aug 2018 16:07  
Operator : AJ\SJ  
Sample : J4720-05  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 31 23:26:19 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG083018.M  
Quant Title :  
QLast Update : Thu Aug 30 14:49:31 2018  
Response via : Initial Calibration  
Integrator: ChemStation

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

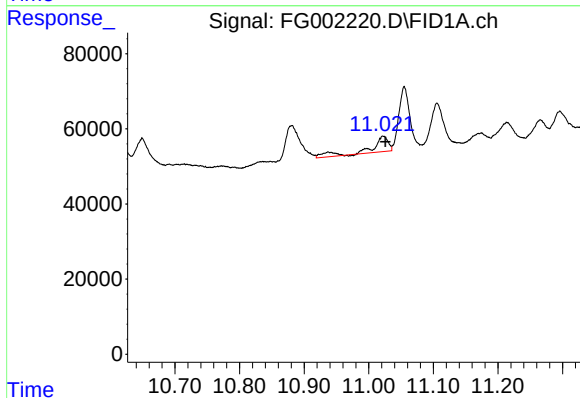




#4 N-TETRADECANE

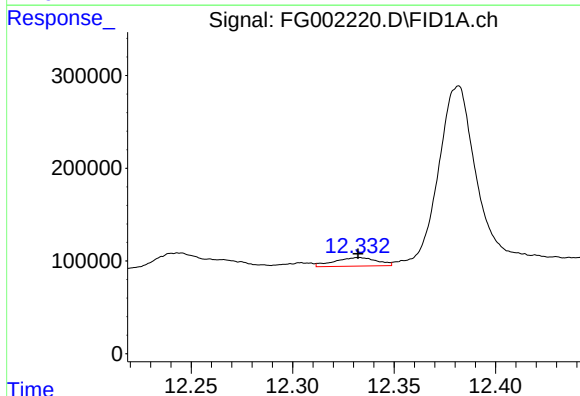
R.T.: 8.048 min  
Delta R.T.: 0.058 min  
Response: 787737  
Conc: 6.00 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



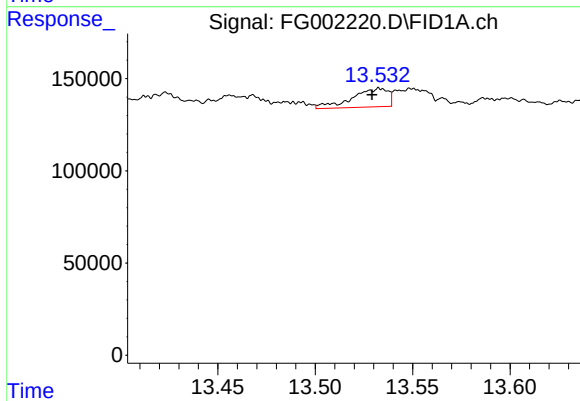
#6 N-OCTADECANE

R.T.: 11.023 min  
Delta R.T.: -0.003 min  
Response: 75251  
Conc: 0.54 ug/ml



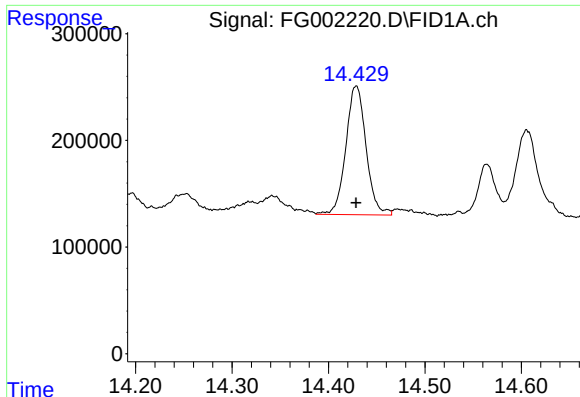
#7 N-EICOSANE

R.T.: 12.333 min  
Delta R.T.: 0.000 min  
Response: 136372  
Conc: 0.96 ug/ml



#8 N-DOCOSANE

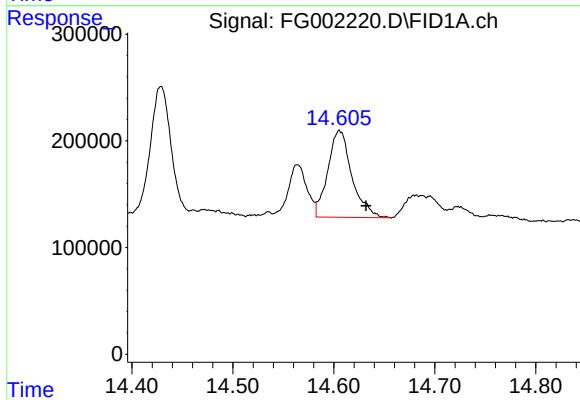
R.T.: 13.533 min  
Delta R.T.: 0.004 min  
Response: 127725  
Conc: 0.89 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

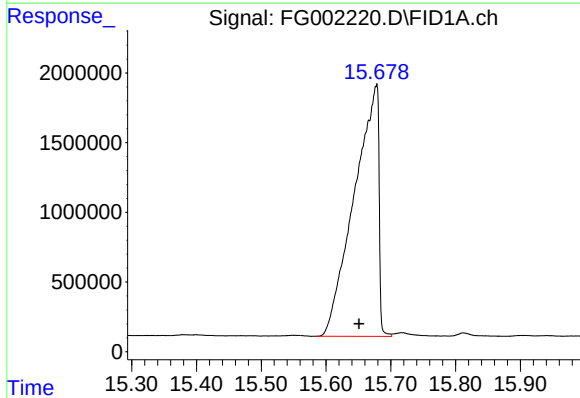
R.T.: 14.429 min  
Delta R.T.: 0.000 min  
Response: 1757724  
Conc: 13.93 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



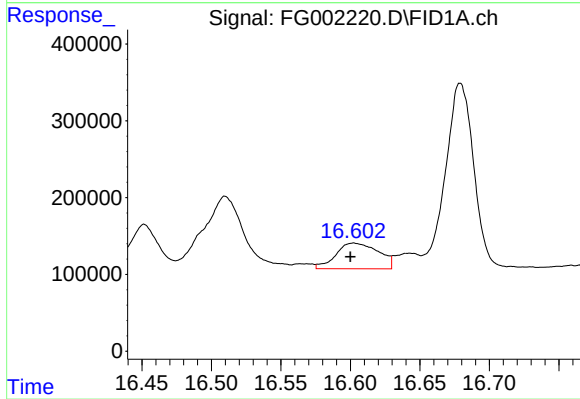
#10 N-TETRACOSANE

R.T.: 14.606 min  
Delta R.T.: -0.026 min  
Response: 1350676  
Conc: 9.45 ug/ml



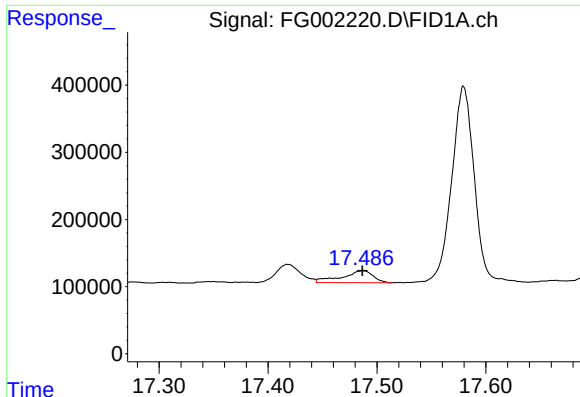
#11 N-HEXACOSANE

R.T.: 15.677 min  
Delta R.T.: 0.026 min  
Response: 47675422  
Conc: 332.06 ug/ml



#12 N-OCTACOSANE

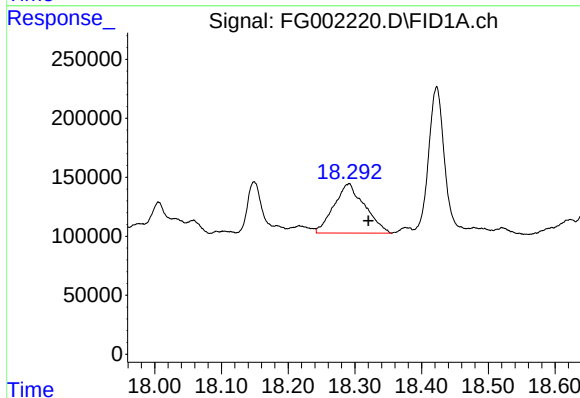
R.T.: 16.602 min  
Delta R.T.: 0.002 min  
Response: 715413  
Conc: 4.89 ug/ml



#13 N-TRIACONTANE

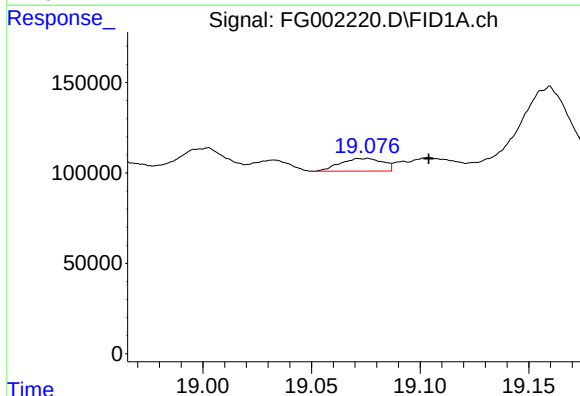
R.T.: 17.487 min  
Delta R.T.: 0.000 min  
Response: 361555  
Conc: 2.38 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



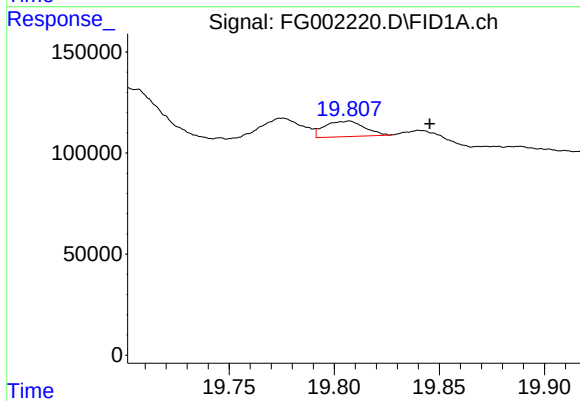
#14 N-DOTRIACONTANE

R.T.: 18.291 min  
Delta R.T.: -0.029 min  
Response: 1335378  
Conc: 9.05 ug/ml



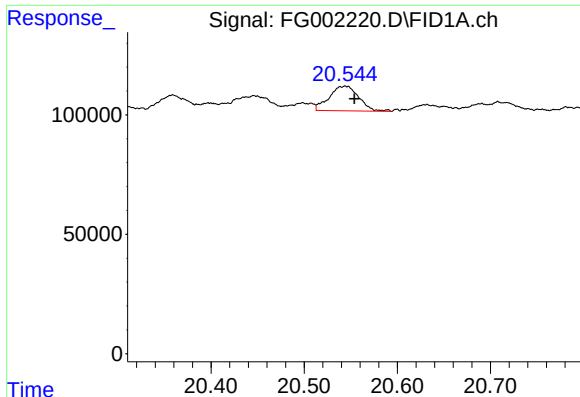
#15 N-TETRATRIACONTANE

R.T.: 19.075 min  
Delta R.T.: -0.029 min  
Response: 95373  
Conc: 0.69 ug/ml



#16 N-HEXATRIACONTANE

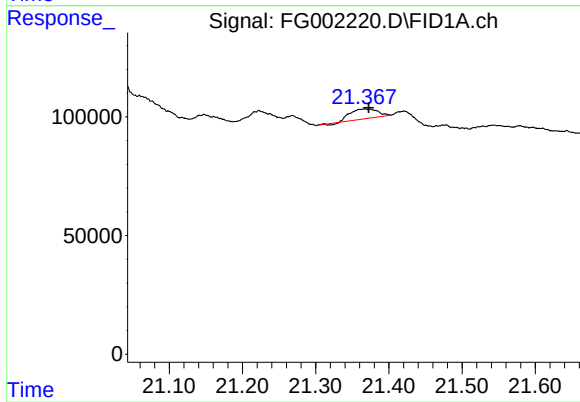
R.T.: 19.807 min  
Delta R.T.: -0.039 min  
Response: 101636  
Conc: 0.79 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.544 min  
Delta R.T.: -0.009 min  
Response: 228029  
Conc: 2.03 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.367 min  
Delta R.T.: -0.005 min  
Response: 105622  
Conc: 0.97 ug/ml