

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG080919\  
 Data File : FG005608.D  
 Signal(s) : FID1A.ch  
 Acq On : 09 Aug 2019 22:35  
 Operator : DD\AJ  
 Sample : K4245-01 10X  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 10 00:13:50 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... | 14.753 | 109111   | 0.854 ug/ml |
| Target Compounds              |        |          |             |
| 4) N-TETRADECANE              | 8.353f | 19829    | 0.134 ug/ml |
| 10) N-TETRACOSANE             | 14.955 | 134743   | 0.927 ug/ml |
| 12) N-OCTACOSANE              | 16.933 | 17979    | 0.119 ug/ml |
| 13) N-TRIACONTANE             | 17.823 | 118902   | 0.786 ug/ml |
| 14) N-DOTRIACONTANE           | 18.657 | 155196   | 1.159 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.445 | 146358   | 1.185 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.213 | 798013   | 6.921 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.952 | 1030493  | 9.870 ug/ml |
| 18) N-TETRACONTANE            | 21.901 | 180938   | 1.740 ug/ml |
| -----                         |        |          |             |

(f)=RT Delta > 1/2 Window

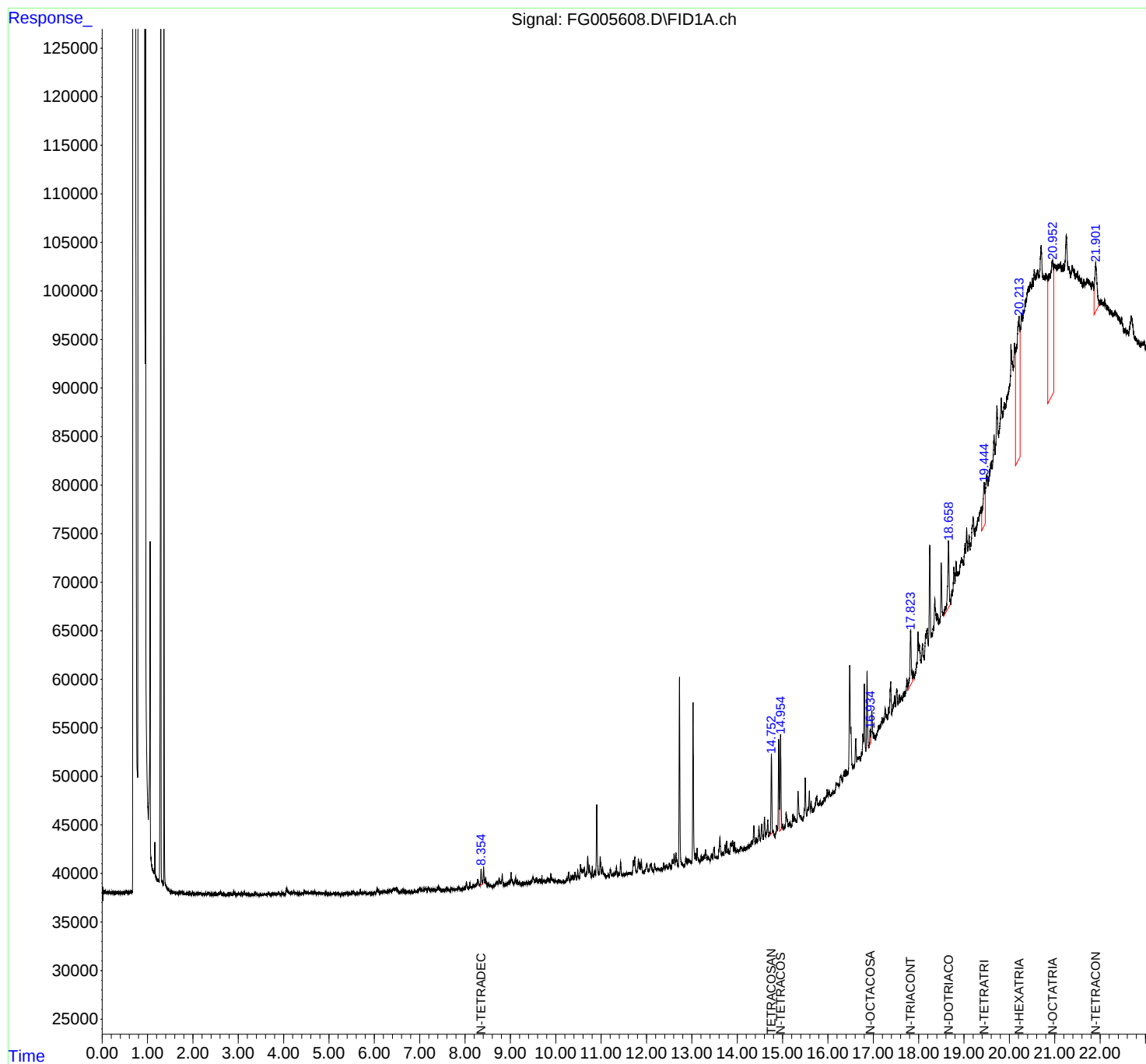
(m)=manual int.

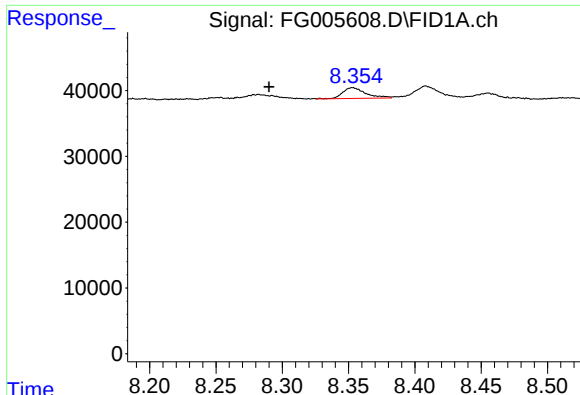
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG080919\  
Data File : FG005608.D  
Signal(s) : FID1A.ch  
Acq On : 09 Aug 2019 22:35  
Operator : DD\AJ  
Sample : K4245-01 10X  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampled :

Integration File: autoint1.e  
Quant Time: Aug 10 00:13:50 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

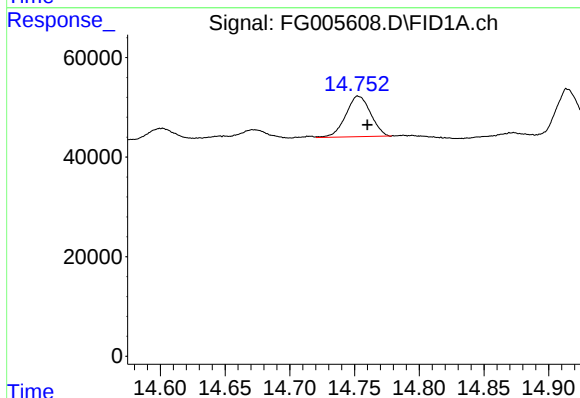




#4 N-TETRADECANE

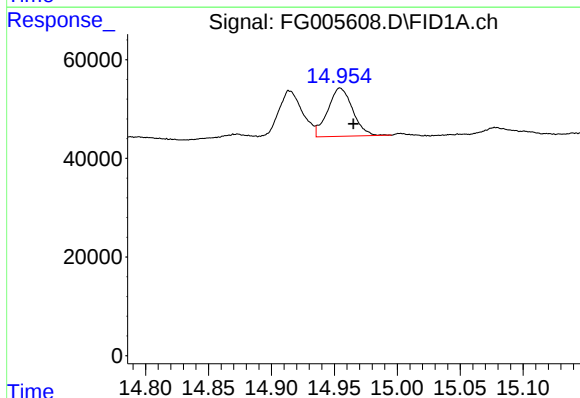
R.T.: 8.353 min  
Delta R.T.: 0.063 min  
Response: 19829  
Conc: 0.13 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



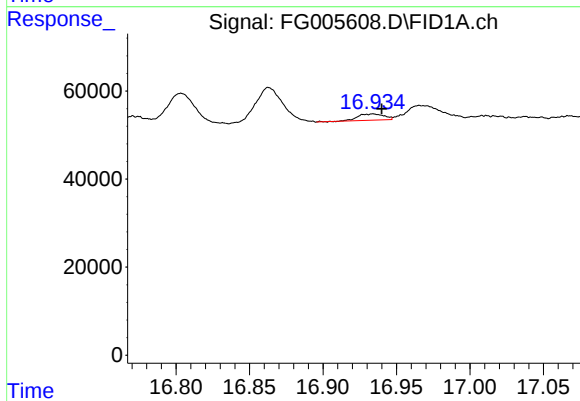
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.753 min  
Delta R.T.: -0.007 min  
Response: 109111  
Conc: 0.85 ug/ml



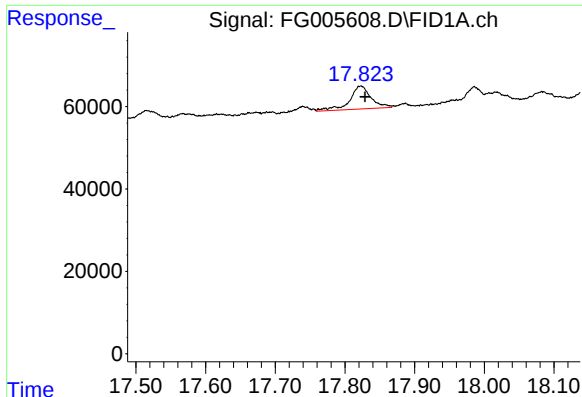
#10 N-TETRACOSANE

R.T.: 14.955 min  
Delta R.T.: -0.011 min  
Response: 134743  
Conc: 0.93 ug/ml



#12 N-OCTACOSANE

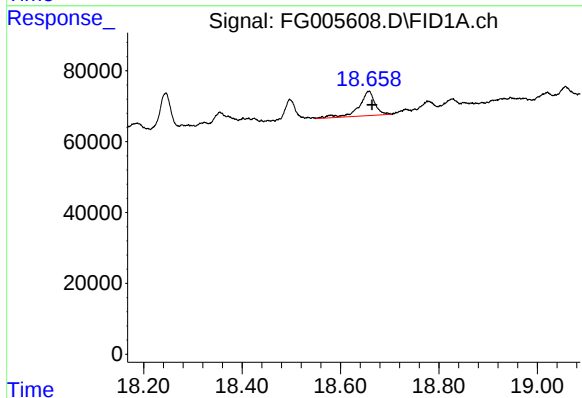
R.T.: 16.933 min  
Delta R.T.: -0.007 min  
Response: 17979  
Conc: 0.12 ug/ml



#13 N-TRIACONTANE

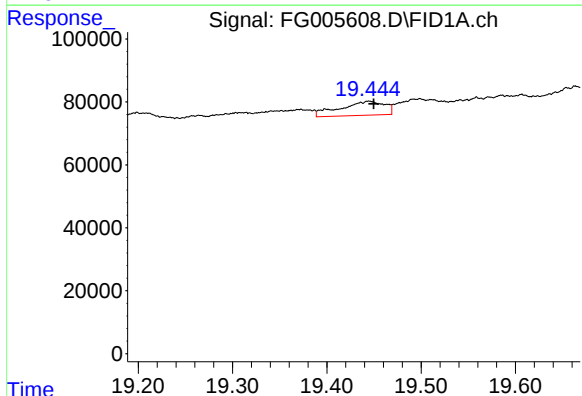
R.T.: 17.823 min  
Delta R.T.: -0.006 min  
Response: 118902  
Conc: 0.79 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



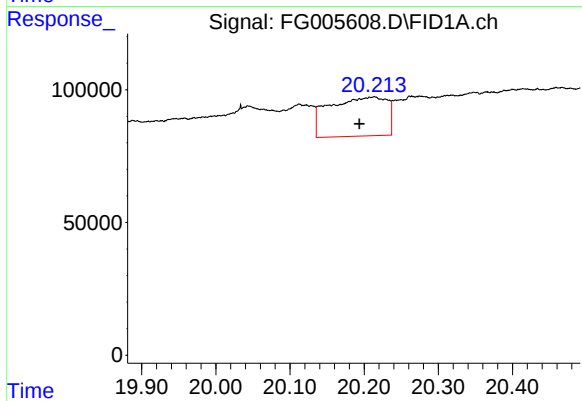
#14 N-DOTRIACONTANE

R.T.: 18.657 min  
Delta R.T.: -0.007 min  
Response: 155196  
Conc: 1.16 ug/ml



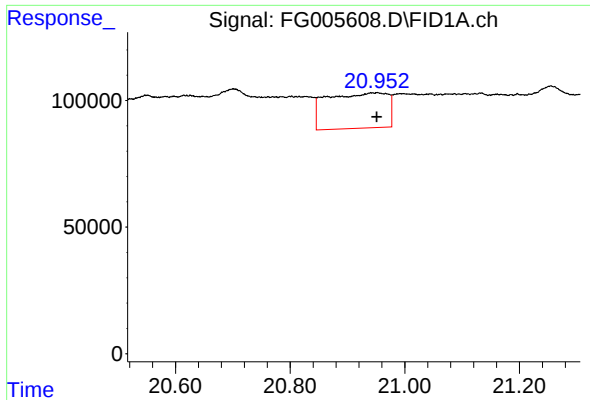
#15 N-TETRATRIACONTANE

R.T.: 19.445 min  
Delta R.T.: -0.005 min  
Response: 146358  
Conc: 1.18 ug/ml



#16 N-HEXATRIACONTANE

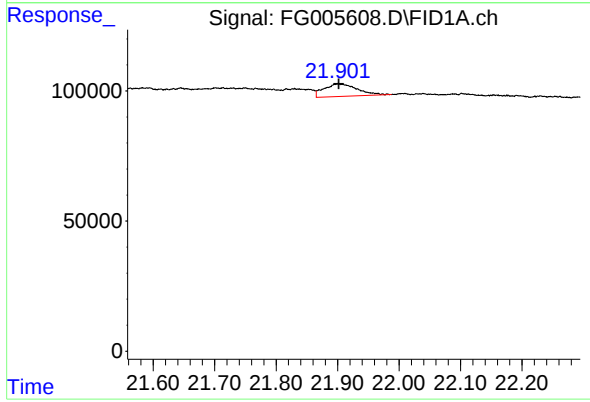
R.T.: 20.213 min  
Delta R.T.: 0.019 min  
Response: 798013  
Conc: 6.92 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.952 min  
Delta R.T.: 0.000 min  
Response: 1030493  
Conc: 9.87 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.901 min  
Delta R.T.: 0.000 min  
Response: 180938  
Conc: 1.74 ug/ml