

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG080919\  
 Data File : FG005591.D  
 Signal(s) : FID1A.ch  
 Acq On : 09 Aug 2019 13:10  
 Operator : DD\AJ  
 Sample : PB122105BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 10 00:07:54 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... | 14.757 | 2464882  | 19.293 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 16.935 | 45200    | 0.299 ug/ml  |
| 13) N-TRIACONTANE             | 17.825 | 204765   | 1.354 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.661 | 136772   | 1.021 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.449 | 37051    | 0.300 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.221 | 67848    | 0.588 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.957 | 30441    | 0.292 ug/ml  |
| 18) N-TETRACONTANE            | 21.914 | 87808    | 0.844 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

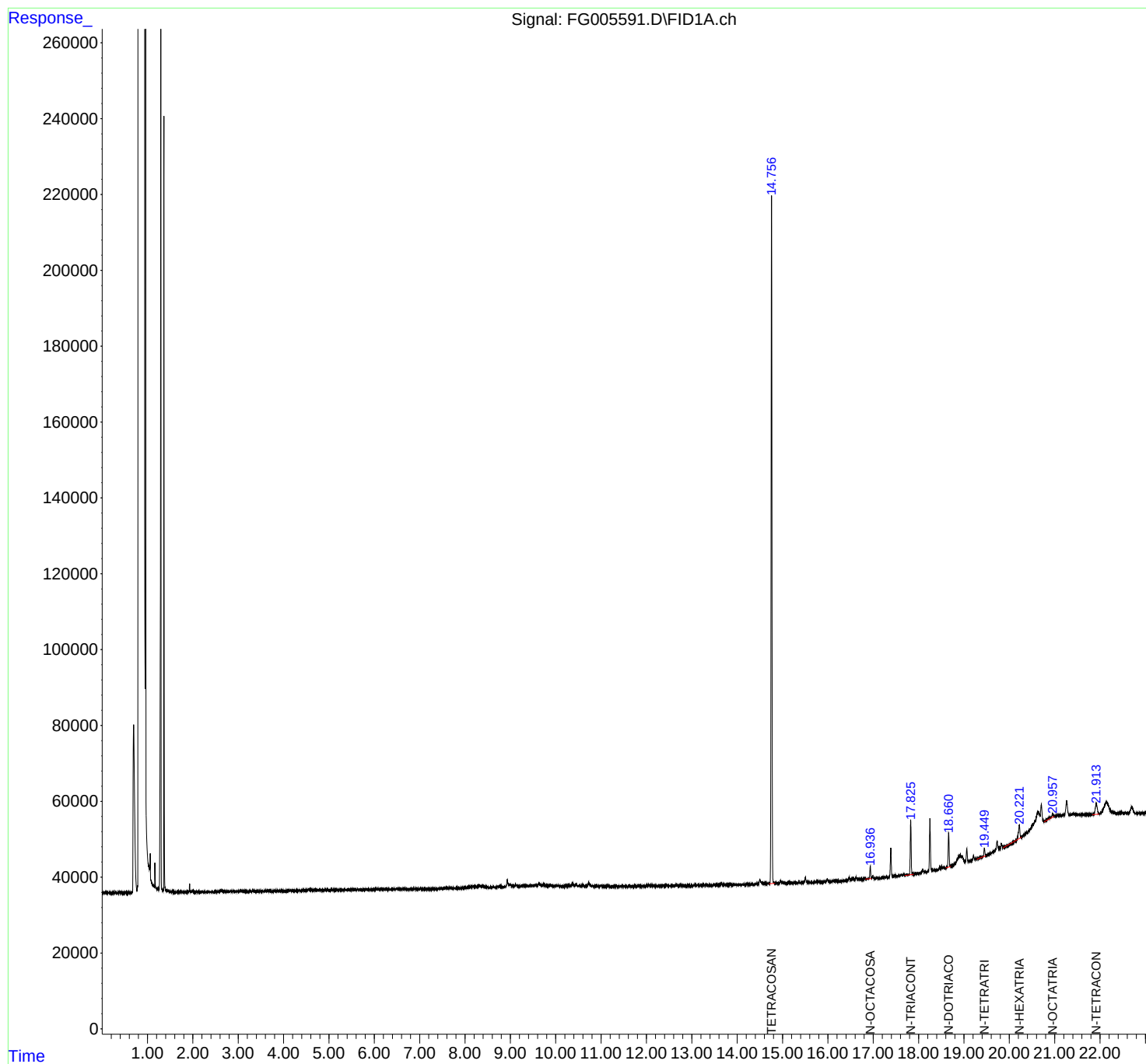
(m)=manual int.

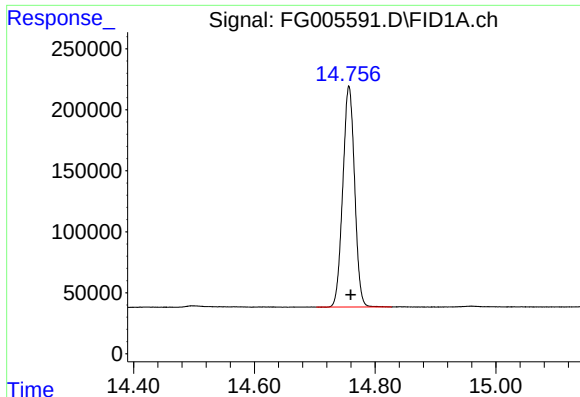
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG080919\  
Data File : FG005591.D  
Signal(s) : FID1A.ch  
Acq On : 09 Aug 2019 13:10  
Operator : DD\AJ  
Sample : PB122105BL  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 10 00:07:54 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

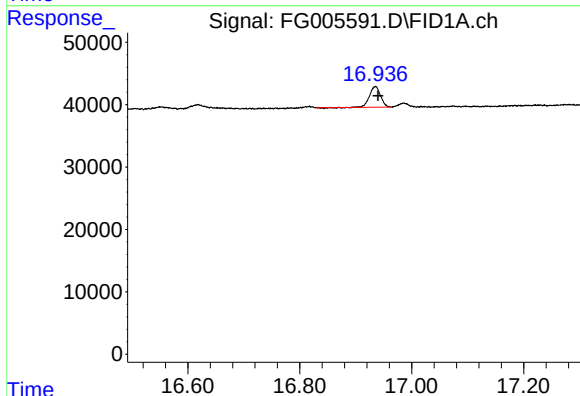




#9 TETRACOSANE-d50 (SURROGATE)

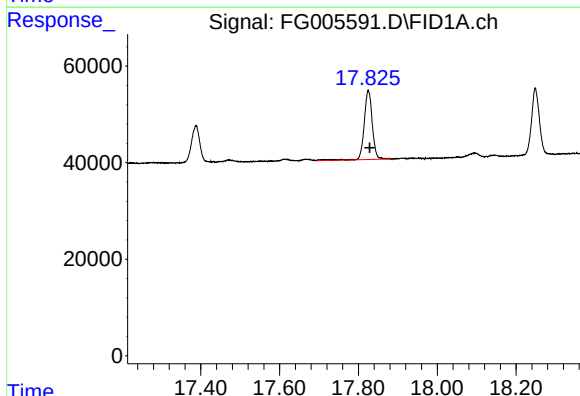
R.T.: 14.757 min  
Delta R.T.: -0.003 min  
Response: 2464882  
Conc: 19.29 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



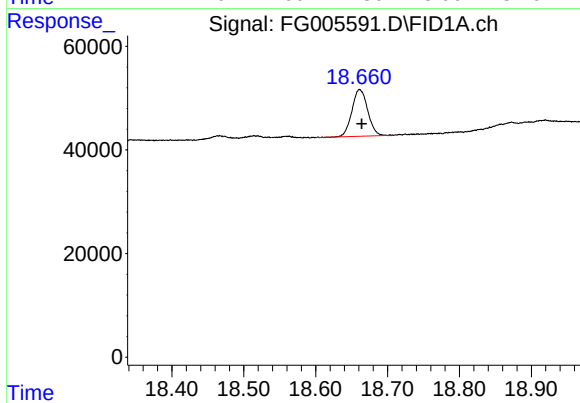
#12 N-OCTACOSANE

R.T.: 16.935 min  
Delta R.T.: -0.005 min  
Response: 45200  
Conc: 0.30 ug/ml



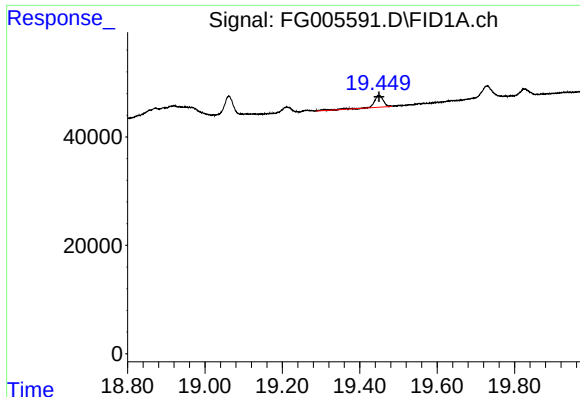
#13 N-TRIACONTANE

R.T.: 17.825 min  
Delta R.T.: -0.004 min  
Response: 204765  
Conc: 1.35 ug/ml



#14 N-DOTRIACONTANE

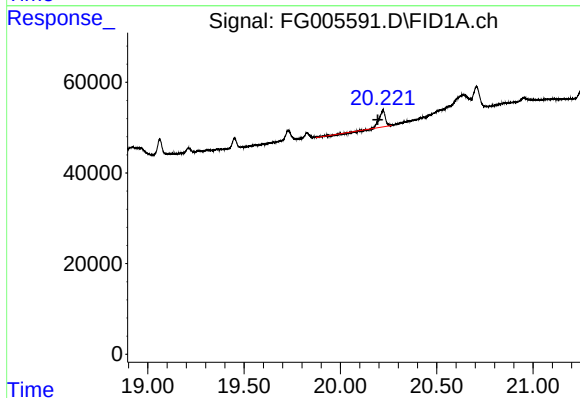
R.T.: 18.661 min  
Delta R.T.: -0.003 min  
Response: 136772  
Conc: 1.02 ug/ml



#15 N-TETRATRIACONTANE

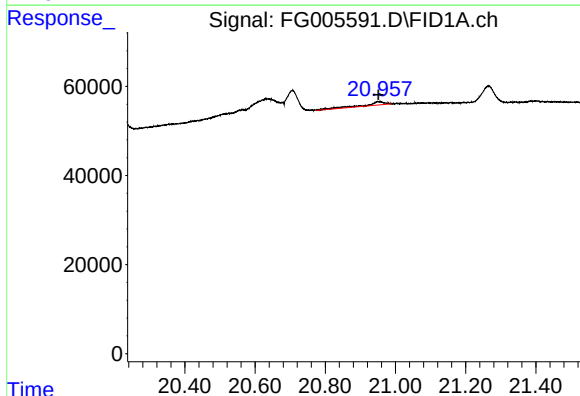
R.T.: 19.449 min  
Delta R.T.: -0.001 min  
Response: 37051  
Conc: 0.30 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



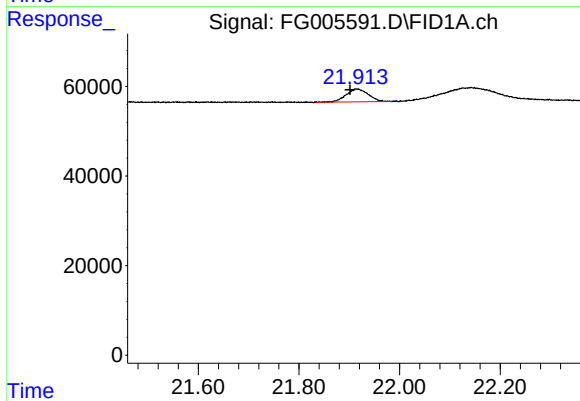
#16 N-HEXATRIACONTANE

R.T.: 20.221 min  
Delta R.T.: 0.027 min  
Response: 67848  
Conc: 0.59 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.957 min  
Delta R.T.: 0.006 min  
Response: 30441  
Conc: 0.29 ug/ml



#18 N-TETRACONTANE

R.T.: 21.914 min  
Delta R.T.: 0.012 min  
Response: 87808  
Conc: 0.84 ug/ml