

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG080919\  
 Data File : FG005588.D  
 Signal(s) : FID1A.ch  
 Acq On : 09 Aug 2019 10:26  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 10 00:07:16 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... | 14.754 | 2375771  | 18.596 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 16.934 | 26379    | 0.174 ug/ml  |
| 13) N-TRIACONTANE             | 17.823 | 85712    | 0.567 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.658 | 65935    | 0.492 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.447 | 24524    | 0.199 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.213 | 3394     | 0.029 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.951 | 174847   | 1.675 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

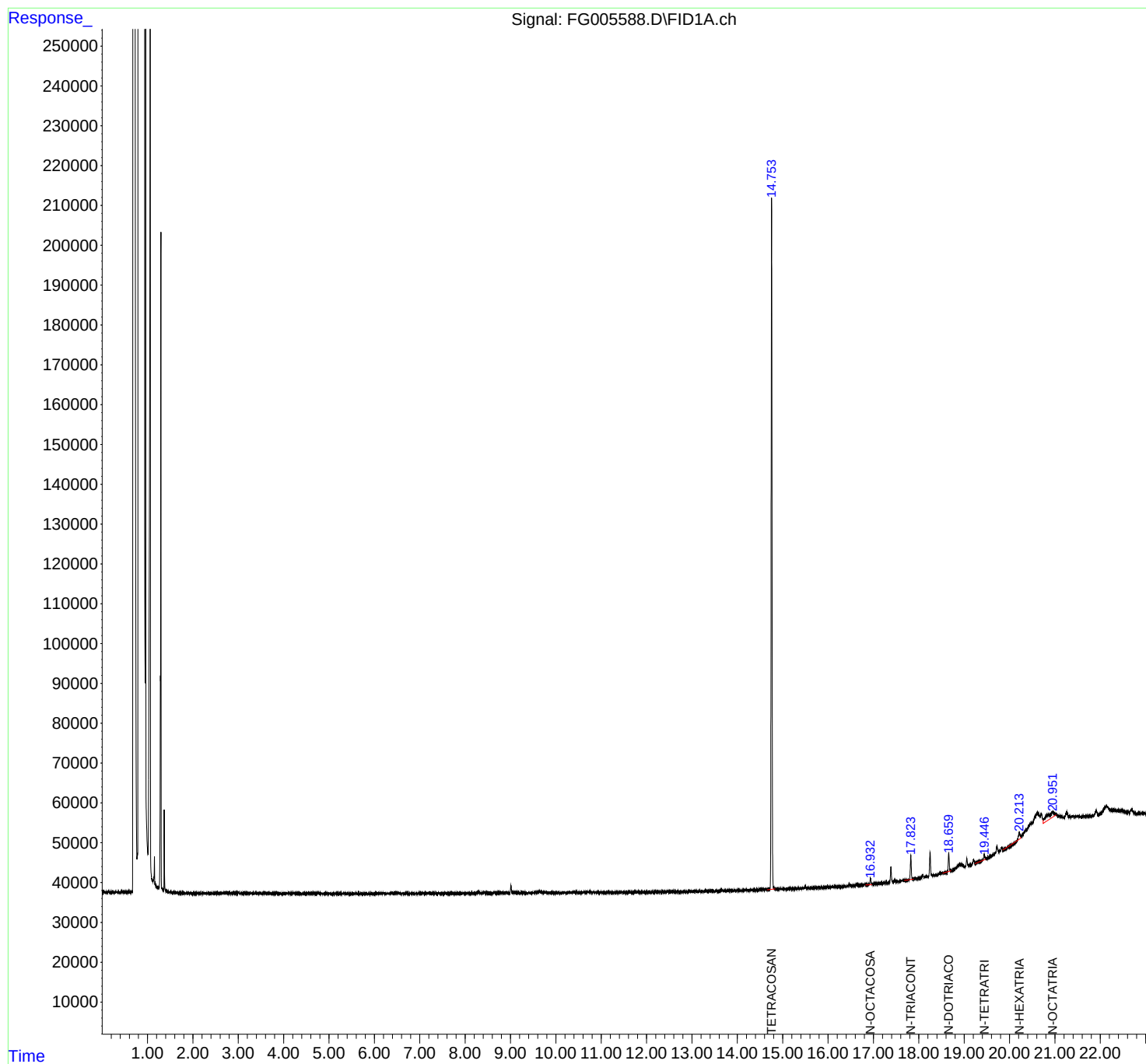
(m)=manual int.

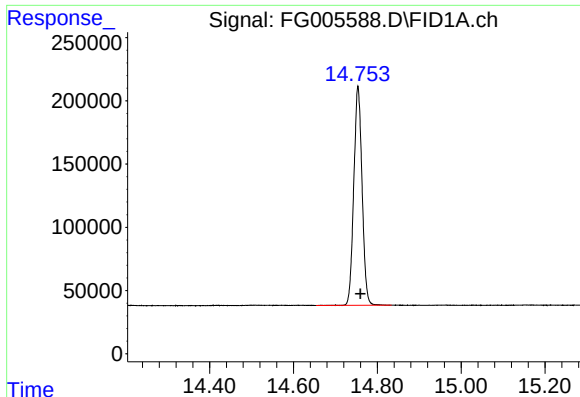
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG080919\  
Data File : FG005588.D  
Signal(s) : FID1A.ch  
Acq On : 09 Aug 2019 10:26  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 10 00:07:16 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

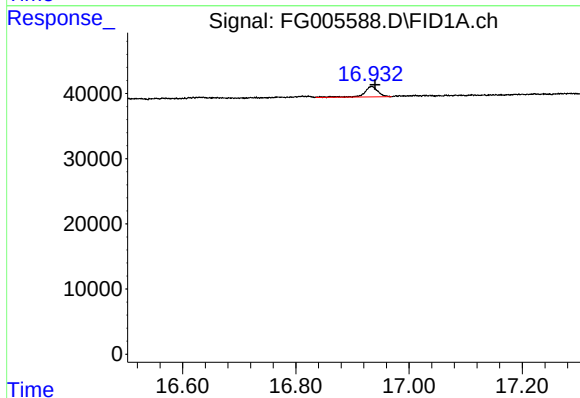




#9 TETRACOSANE-d50 (SURROGATE)

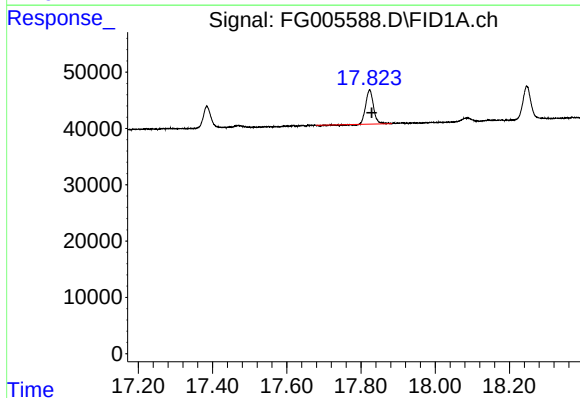
R.T.: 14.754 min  
Delta R.T.: -0.006 min  
Response: 2375771  
Conc: 18.60 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



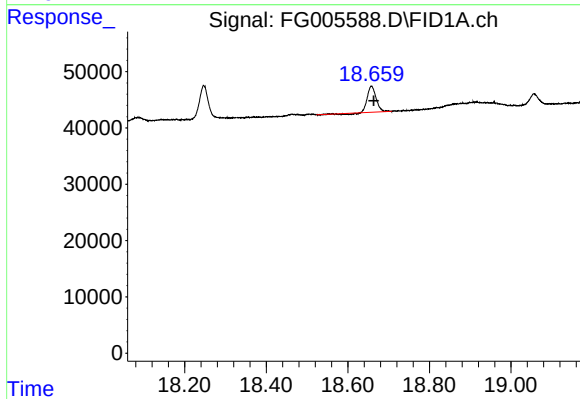
#12 N-OCTACOSANE

R.T.: 16.934 min  
Delta R.T.: -0.006 min  
Response: 26379  
Conc: 0.17 ug/ml



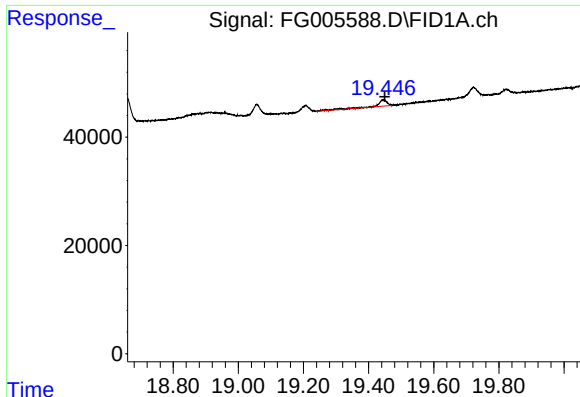
#13 N-TRIACONTANE

R.T.: 17.823 min  
Delta R.T.: -0.006 min  
Response: 85712  
Conc: 0.57 ug/ml



#14 N-DOTRIACONTANE

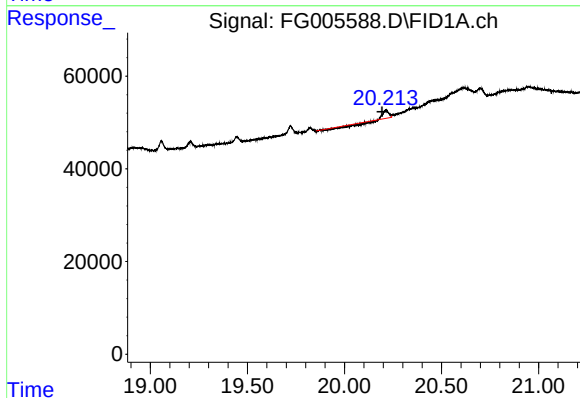
R.T.: 18.658 min  
Delta R.T.: -0.006 min  
Response: 65935  
Conc: 0.49 ug/ml



#15 N-TETRATRIACONTANE

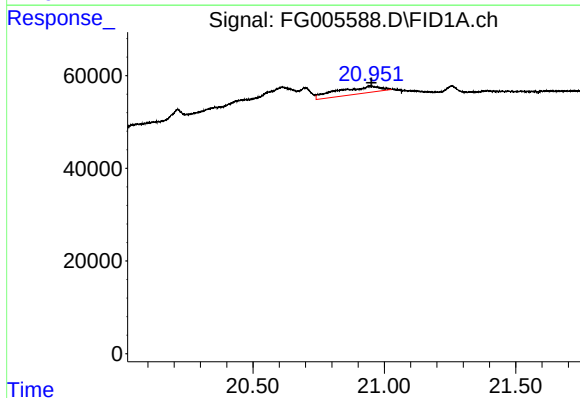
R.T.: 19.447 min  
Delta R.T.: -0.003 min  
Response: 24524  
Conc: 0.20 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.213 min  
Delta R.T.: 0.019 min  
Response: 3394  
Conc: 0.03 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.951 min  
Delta R.T.: 0.000 min  
Response: 174847  
Conc: 1.67 ug/ml