

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070119\  
 Data File : FG005267.D  
 Signal(s) : FID1A.ch  
 Acq On : 01 Jul 2019 09:27  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 I.BLK

Integration File: autoint1.e  
 Quant Time: Jul 01 15:23:20 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060719.M  
 Quant Title :  
 QLast Update : Mon Jun 10 08:32:25 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... | 14.786 | 2042622  | 15.498 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 16.967 | 43372    | 0.305 ug/ml  |
| 13) N-TRIACONTANE             | 17.856 | 62970    | 0.450 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.692 | 88458    | 0.658 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.485 | 33151    | 0.259 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.224 | 429697   | 3.607 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.996 | 403048   | 3.801 ug/ml  |
| 18) N-TETRACONTANE            | 21.933 | 174075   | 1.666 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

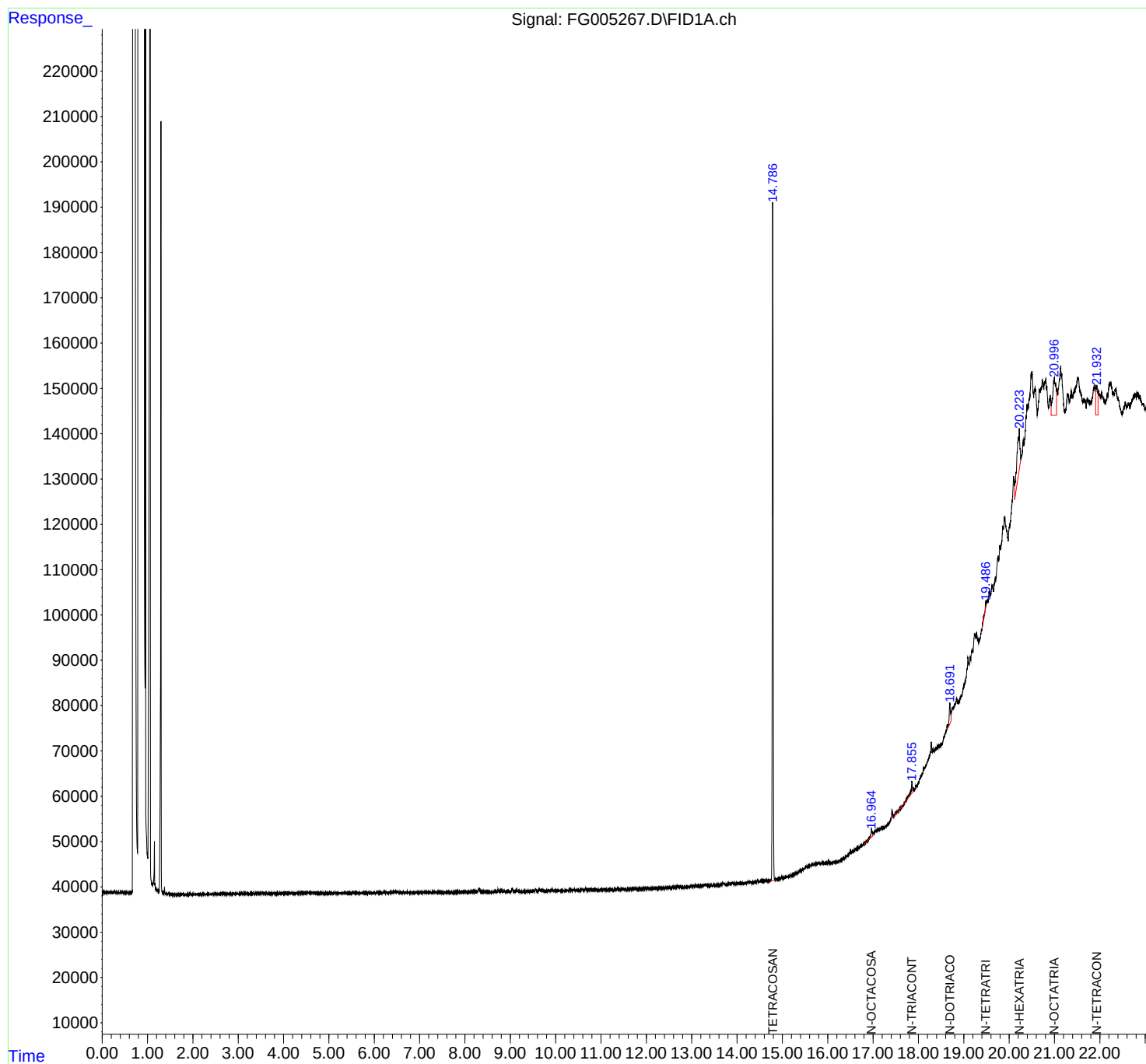
(m)=manual int.

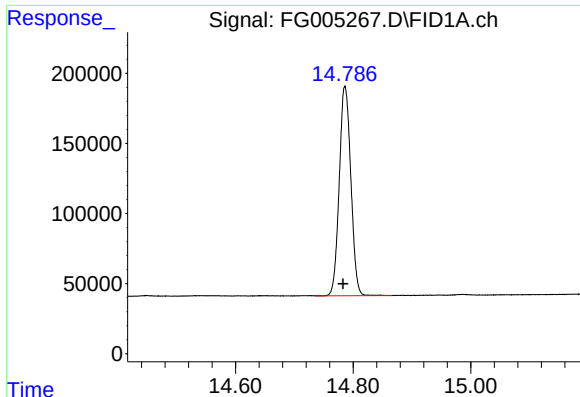
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070119\  
Data File : FG005267.D  
Signal(s) : FID1A.ch  
Acq On : 01 Jul 2019 09:27  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
I.BLK

Integration File: autoint1.e  
Quant Time: Jul 01 15:23:20 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060719.M  
Quant Title :  
QLast Update : Mon Jun 10 08:32:25 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

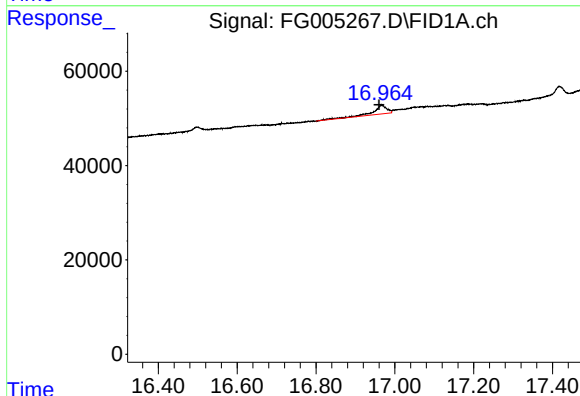




#9 TETRACOSANE-d50 (SURROGATE)

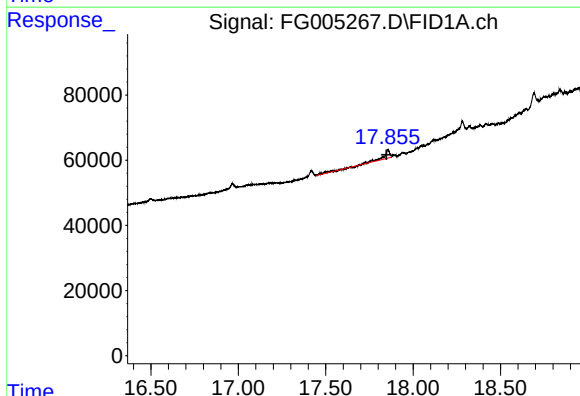
R.T.: 14.786 min  
Delta R.T.: 0.003 min  
Response: 2042622  
Conc: 15.50 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
I.BLK



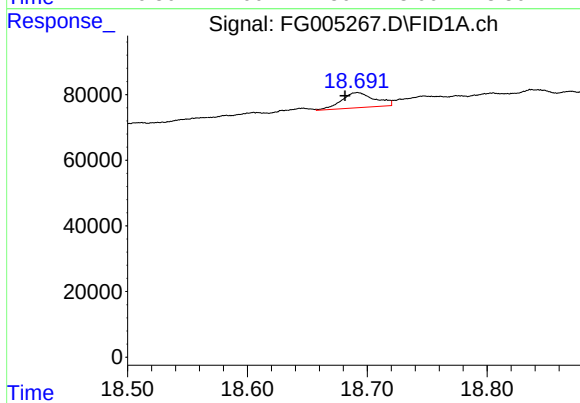
#12 N-OCTACOSANE

R.T.: 16.967 min  
Delta R.T.: 0.007 min  
Response: 43372  
Conc: 0.30 ug/ml



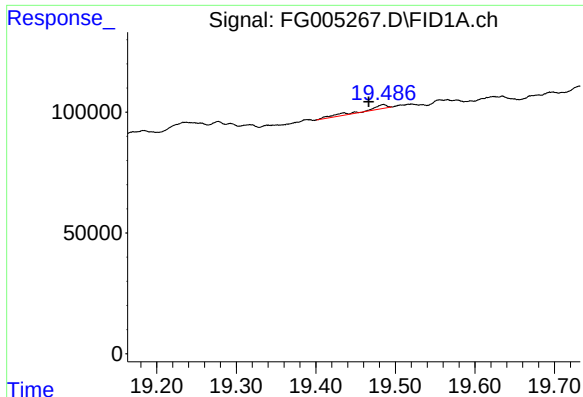
#13 N-TRIACONTANE

R.T.: 17.856 min  
Delta R.T.: 0.008 min  
Response: 62970  
Conc: 0.45 ug/ml



#14 N-DOTRIACONTANE

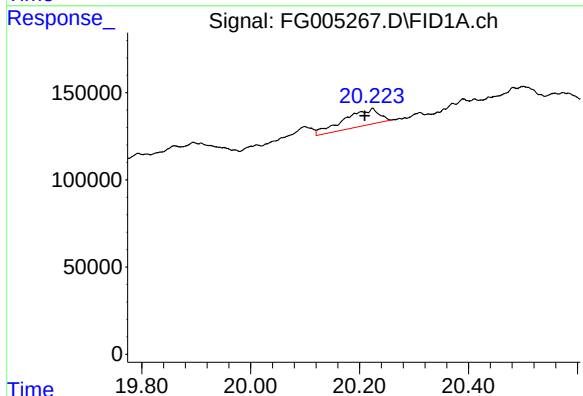
R.T.: 18.692 min  
Delta R.T.: 0.010 min  
Response: 88458  
Conc: 0.66 ug/ml



#15 N-TETRATRIACONTANE

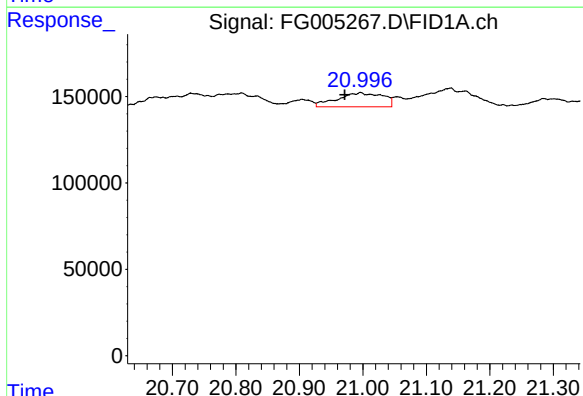
R.T.: 19.485 min  
Delta R.T.: 0.018 min  
Response: 33151  
Conc: 0.26 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
I.BLK



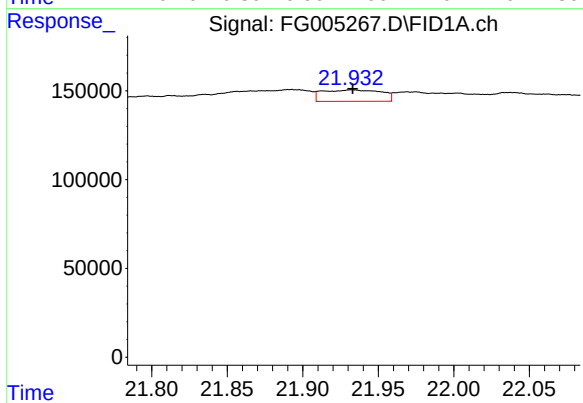
#16 N-HEXATRIACONTANE

R.T.: 20.224 min  
Delta R.T.: 0.015 min  
Response: 429697  
Conc: 3.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.996 min  
Delta R.T.: 0.025 min  
Response: 403048  
Conc: 3.80 ug/ml



#18 N-TETRACONTANE

R.T.: 21.933 min  
Delta R.T.: 0.000 min  
Response: 174075  
Conc: 1.67 ug/ml