

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070119\  
 Data File : FG005299.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Jul 2019 03:00  
 Operator : DD\AJ  
 Sample : PB121005BL  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 PB121005BL

Integration File: autoint1.e  
 Quant Time: Jul 02 05:57:58 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... | 14.783 | 1968020  | 14.932 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 16.961 | 24481    | 0.172 ug/ml  |
| 13) N-TRIACONTANE             | 17.849 | 32494    | 0.232 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.683 | 36745    | 0.273 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.470 | 25808    | 0.201 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.974 | 120106   | 1.133 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

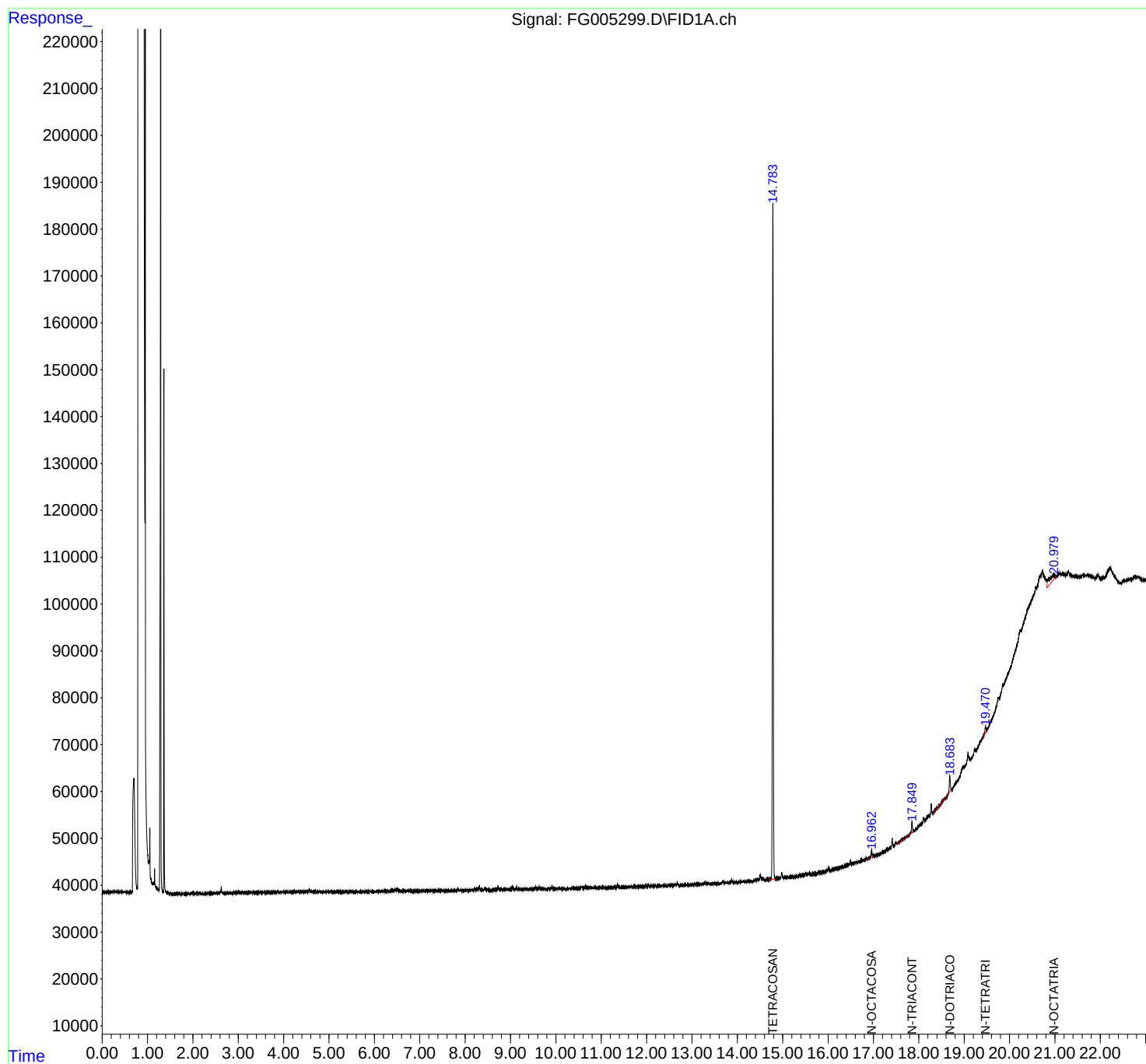
(m)=manual int.

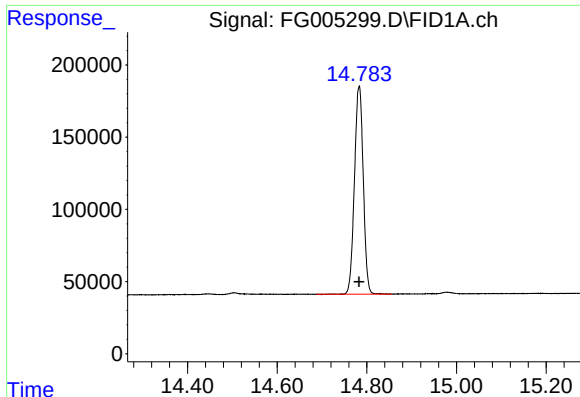
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG070119\  
Data File : FG005299.D  
Signal(s) : FID1A.ch  
Acq On : 02 Jul 2019 03:00  
Operator : DD\AJ  
Sample : PB121005BL  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
PB121005BL

Integration File: autoint1.e  
Quant Time: Jul 02 05:57:58 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

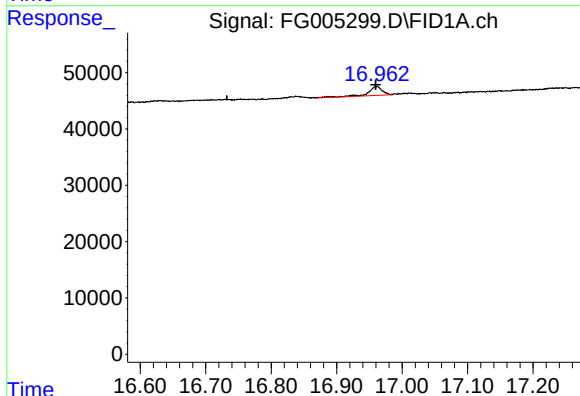




#9 TETRACOSANE-d50 (SURROGATE)

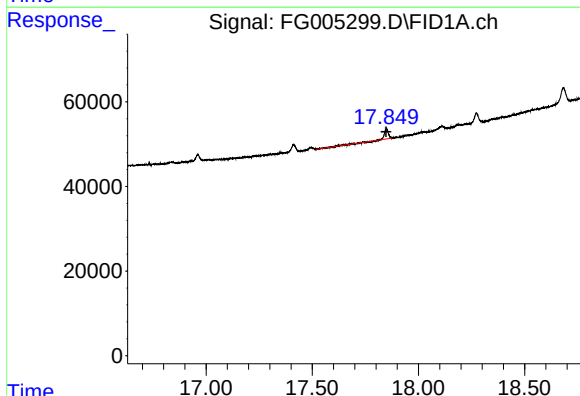
R.T.: 14.783 min  
Delta R.T.: 0.000 min  
Response: 1968020  
Conc: 14.93 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
PB121005BL



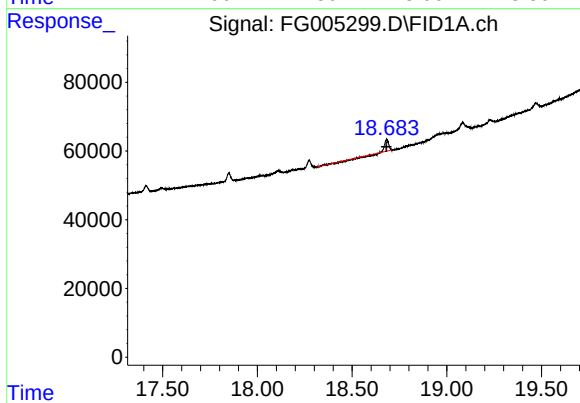
#12 N-OCTACOSANE

R.T.: 16.961 min  
Delta R.T.: 0.002 min  
Response: 24481  
Conc: 0.17 ug/ml



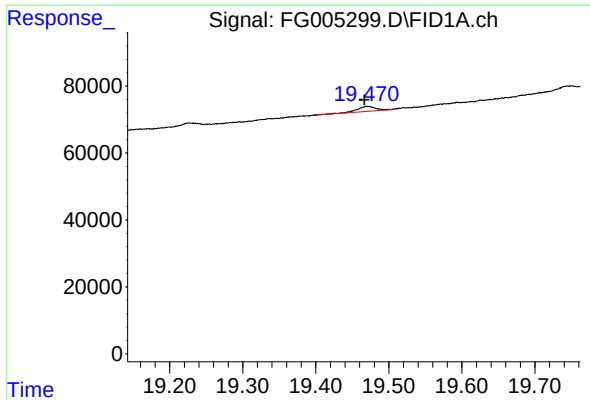
#13 N-TRIACONTANE

R.T.: 17.849 min  
Delta R.T.: 0.000 min  
Response: 32494  
Conc: 0.23 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.683 min  
Delta R.T.: 0.001 min  
Response: 36745  
Conc: 0.27 ug/ml



#15 N-TETRATRIACONTANE

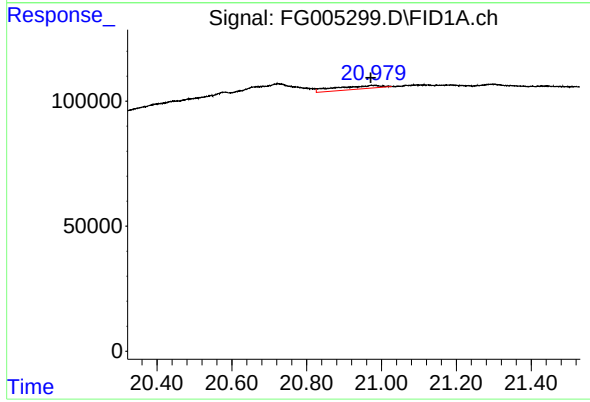
R.T.: 19.470 min

Delta R.T.: 0.004 min

Response: 25808

Conc: 0.20 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
PB121005BL



#17 N-OCTATRIACONTANE

R.T.: 20.974 min

Delta R.T.: 0.002 min

Response: 120106

Conc: 1.13 ug/ml