

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF070119\  
 Data File : FF004900.D  
 Signal(s) : FID2B.ch  
 Acq On : 01 Jul 2019 23:33  
 Operator : DD\AJ  
 Sample : K3569-04  
 Misc :  
 ALS Vial : 70 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 ERM-25R

Integration File: autoint1.e  
 Quant Time: Jul 02 01:53:43 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF062619.M  
 Quant Title :  
 QLast Update : Wed Jun 26 14:27:24 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... | 14.691 | 2192667  | 22.545 ug/ml |
| Target Compounds              |        |          |              |
| 11) N-HEXACOSANE              | 15.920 | 78595    | 0.711 ug/ml  |
| 12) N-OCTACOSANE              | 16.875 | 277276   | 2.486 ug/ml  |
| 13) N-TRIACONTANE             | 17.768 | 407925   | 3.631 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.609 | 355622   | 3.122 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.184 | 266462   | 2.573 ug/ml  |
| 18) N-TETRACONTANE            | 21.856 | 353209   | 3.038 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

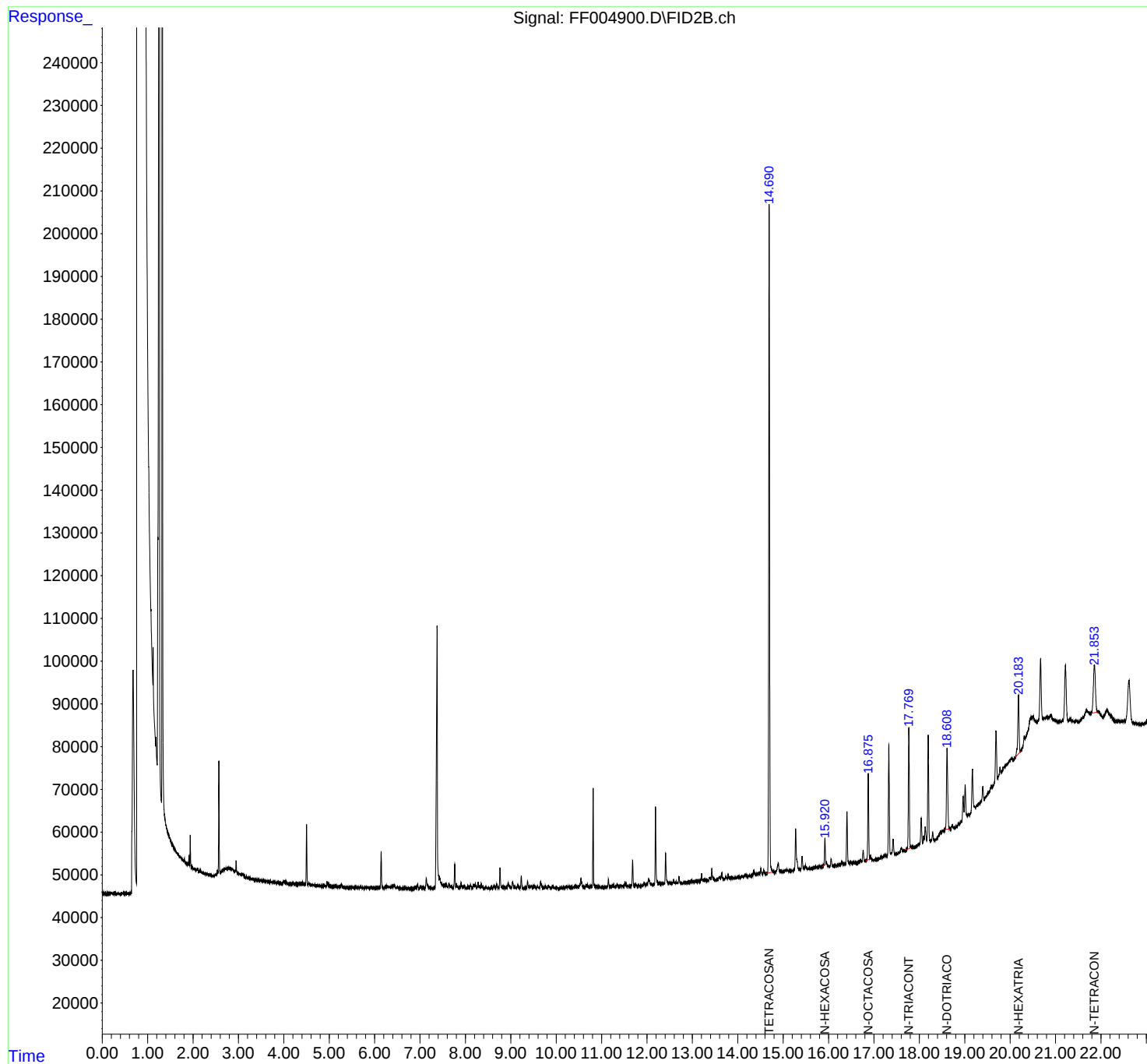
(m)=manual int.

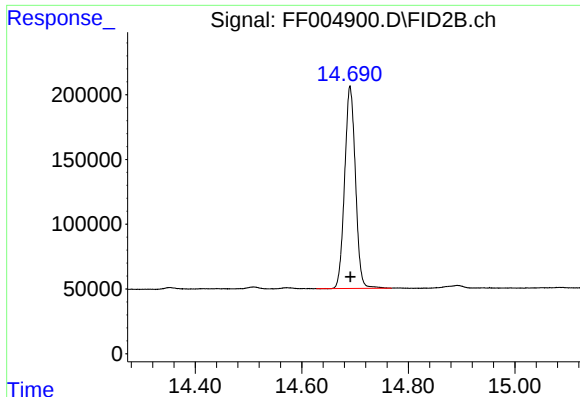
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF070119\  
Data File : FF004900.D  
Signal(s) : FID2B.ch  
Acq On : 01 Jul 2019 23:33  
Operator : DD\AJ  
Sample : K3569-04  
Misc :  
ALS Vial : 70 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
ERM-25R

Integration File: autoint1.e  
Quant Time: Jul 02 01:53:43 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF062619.M  
Quant Title :  
QLast Update : Wed Jun 26 14:27:24 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

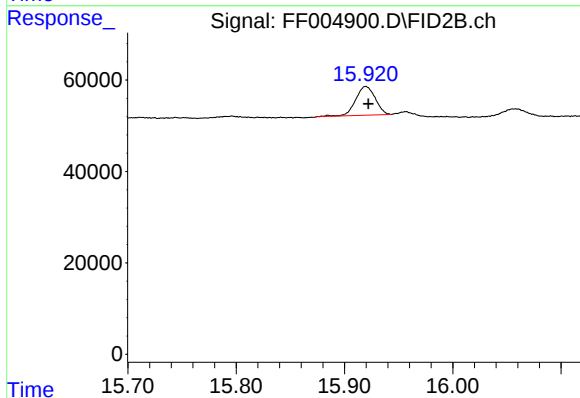




#9 TETRACOSANE-d50 (SURROGATE)

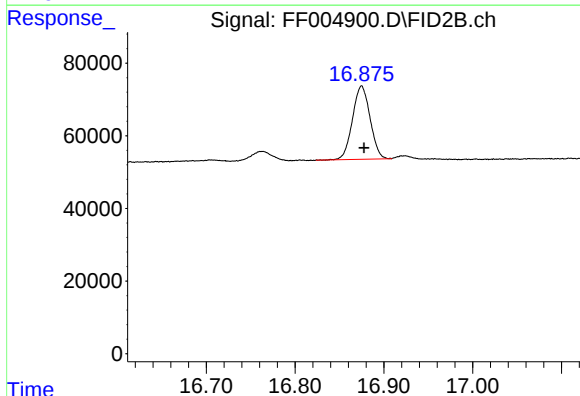
R.T.: 14.691 min  
Delta R.T.: 0.000 min  
Response: 2192667  
Conc: 22.54 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
ERM-25R



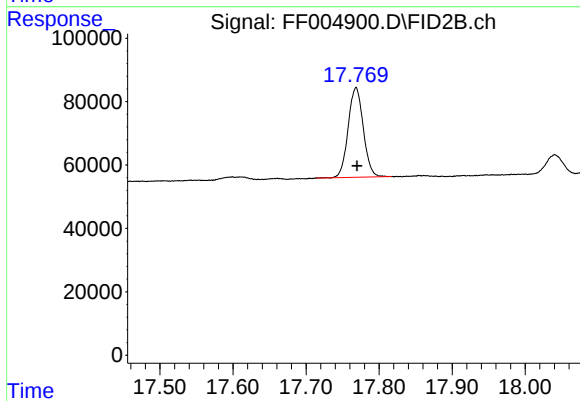
#11 N-HEXACOSANE

R.T.: 15.920 min  
Delta R.T.: -0.002 min  
Response: 78595  
Conc: 0.71 ug/ml



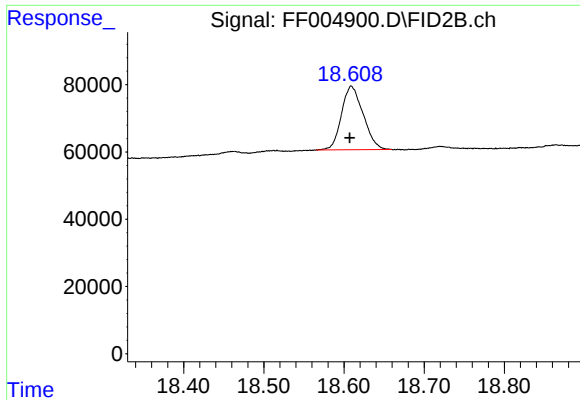
#12 N-OCTACOSANE

R.T.: 16.875 min  
Delta R.T.: -0.003 min  
Response: 277276  
Conc: 2.49 ug/ml



#13 N-TRIACONTANE

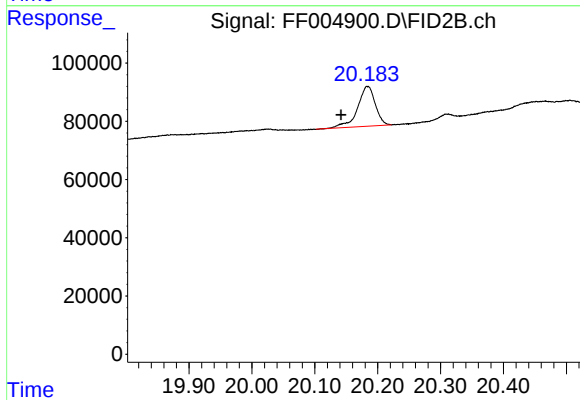
R.T.: 17.768 min  
Delta R.T.: -0.001 min  
Response: 407925  
Conc: 3.63 ug/ml



#14 N-DOTRIACONTANE

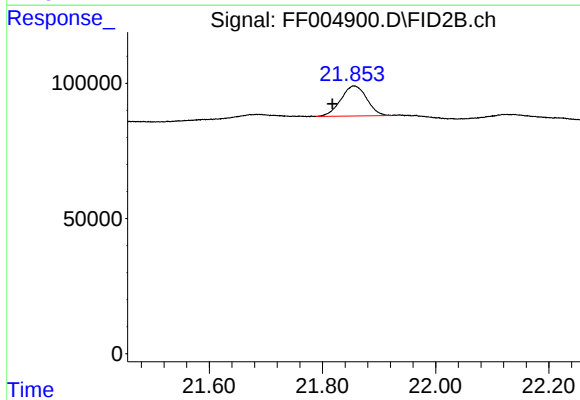
R.T.: 18.609 min  
Delta R.T.: 0.002 min  
Response: 355622  
Conc: 3.12 ug/ml

Instrument :  
FID\_F  
ClientSampleId :  
ERM-25R



#16 N-HEXATRIACONTANE

R.T.: 20.184 min  
Delta R.T.: 0.042 min  
Response: 266462  
Conc: 2.57 ug/ml



#18 N-TETRACONTANE

R.T.: 21.856 min  
Delta R.T.: 0.038 min  
Response: 353209  
Conc: 3.04 ug/ml