

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG072618\  
 Data File : FG001830.D  
 Signal(s) : FID1A.ch  
 Acq On : 26 Jul 2018 22:15  
 Operator : AJ\SJ  
 Sample : J4140-07  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 27 04:21:07 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG070218.M  
 Quant Title :  
 QLast Update : Mon Jul 02 14:11:21 2018  
 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... | 14.503 | 2115065  | 18.179 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.122  | 327417   | 2.475 ug/ml  |
| 10) N-TETRACOSANE             | 14.704 | 109669   | 0.830 ug/ml  |
| 11) N-HEXACOSANE              | 15.725 | 154018   | 1.170 ug/ml  |
| 12) N-OCTACOSANE              | 16.722 | 280760   | 2.148 ug/ml  |
| 13) N-TRIACONTANE             | 17.562 | 108322   | 0.831 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

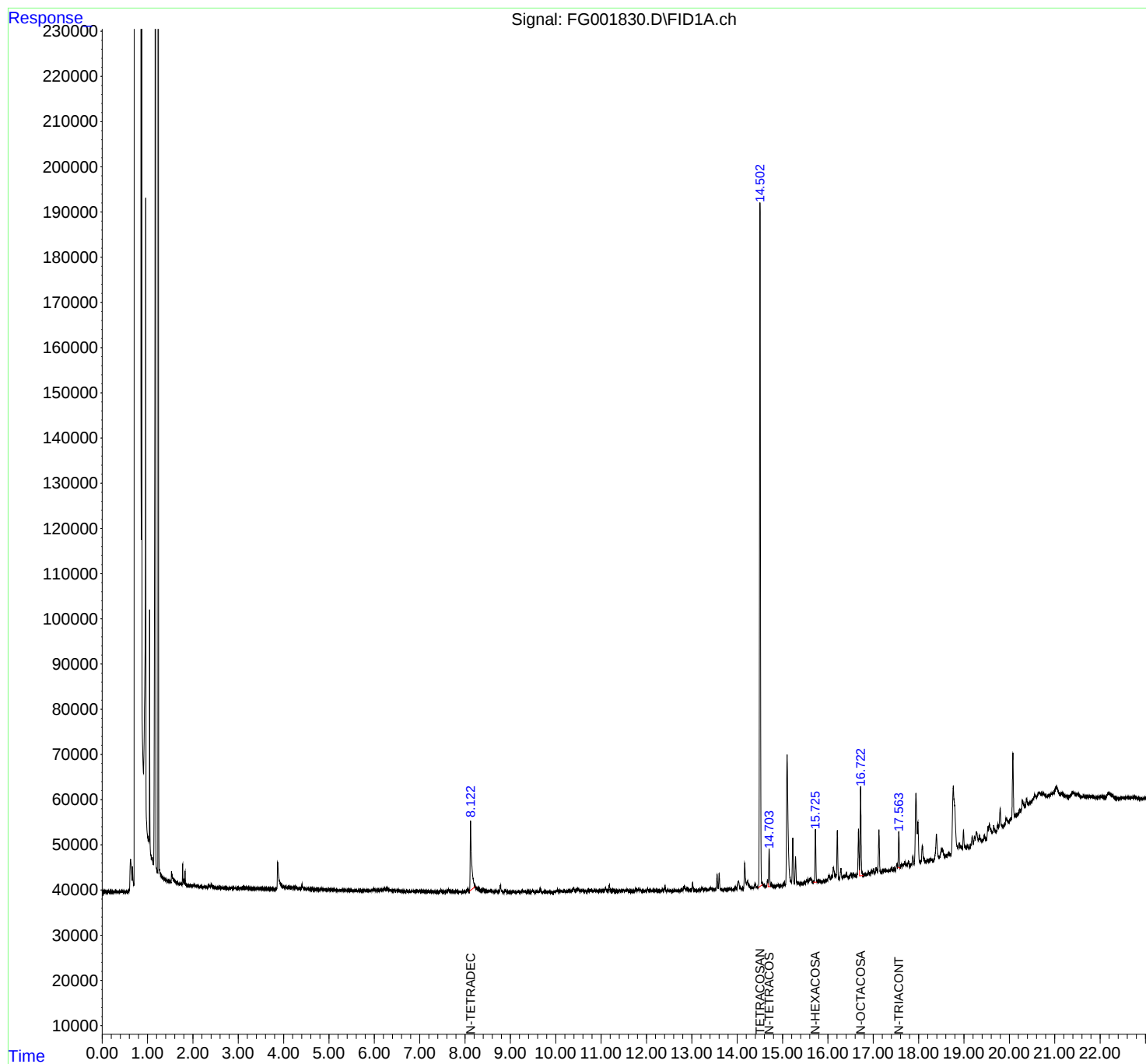
(m)=manual int.

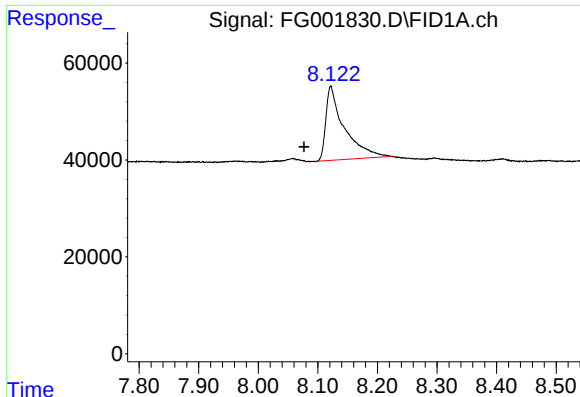
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG072618\  
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Signal(s) : FID1A.ch  
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Integration File: autoint1.e  
Quant Time: Jul 27 04:21:07 2018  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

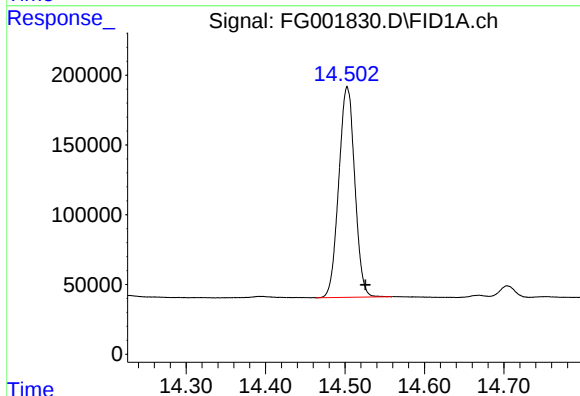




#4 N-TETRADECANE

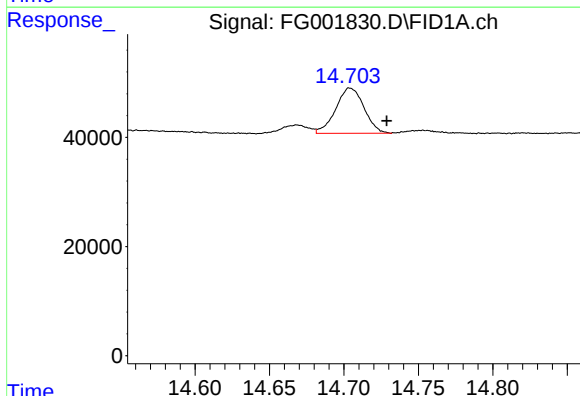
R.T.: 8.122 min  
Delta R.T.: 0.045 min  
Response: 327417  
Conc: 2.48 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



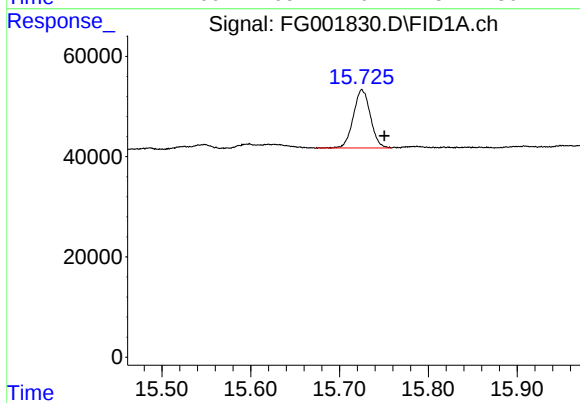
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.503 min  
Delta R.T.: -0.023 min  
Response: 2115065  
Conc: 18.18 ug/ml



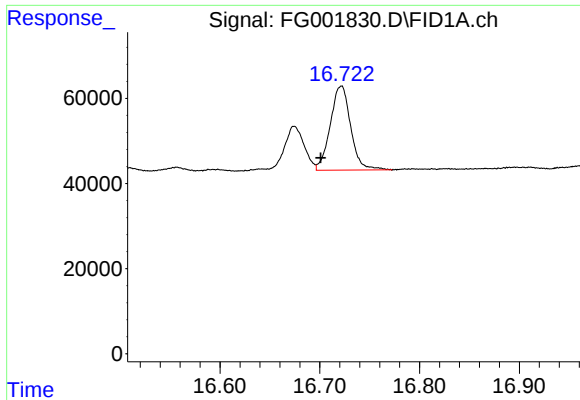
#10 N-TETRACOSANE

R.T.: 14.704 min  
Delta R.T.: -0.025 min  
Response: 109669  
Conc: 0.83 ug/ml



#11 N-HEXACOSANE

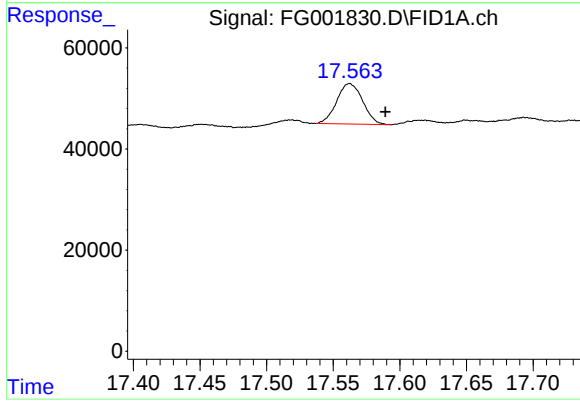
R.T.: 15.725 min  
Delta R.T.: -0.025 min  
Response: 154018  
Conc: 1.17 ug/ml



#12 N-OCTACOSANE

R.T.: 16.722 min  
Delta R.T.: 0.021 min  
Response: 280760  
Conc: 2.15 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#13 N-TRIACONTANE

R.T.: 17.562 min  
Delta R.T.: -0.027 min  
Response: 108322  
Conc: 0.83 ug/ml