

Data Path : P:\HPCHEM1\FID\_F\Data\FF032218\  
 Data File : FF000305.D  
 Signal(s) : FID2B.ch  
 Acq On : 22 Mar 2018 17:29  
 Operator : UA\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 23 04:23:32 2018  
 Quant Method : P:\HPCHEM1\FID\_F\Method\FF031518.M  
 Quant Title :  
 QLast Update : Thu Mar 15 11:28:02 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... | 14.621 | 1942378  | 16.960 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 16.795 | 27106    | 0.247 ug/ml  |
| 13) N-TRIACONTANE             | 17.680 | 73226    | 0.831 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.512 | 98024    | 1.464 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.297 | 86935    | 1.568 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.038 | 45846    | 0.939 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.762 | 32655    | 0.731 ug/ml  |
| 18) N-TETRACONTANE            | 21.647 | 77474    | 1.737 ug/ml  |
| -----                         |        |          |              |

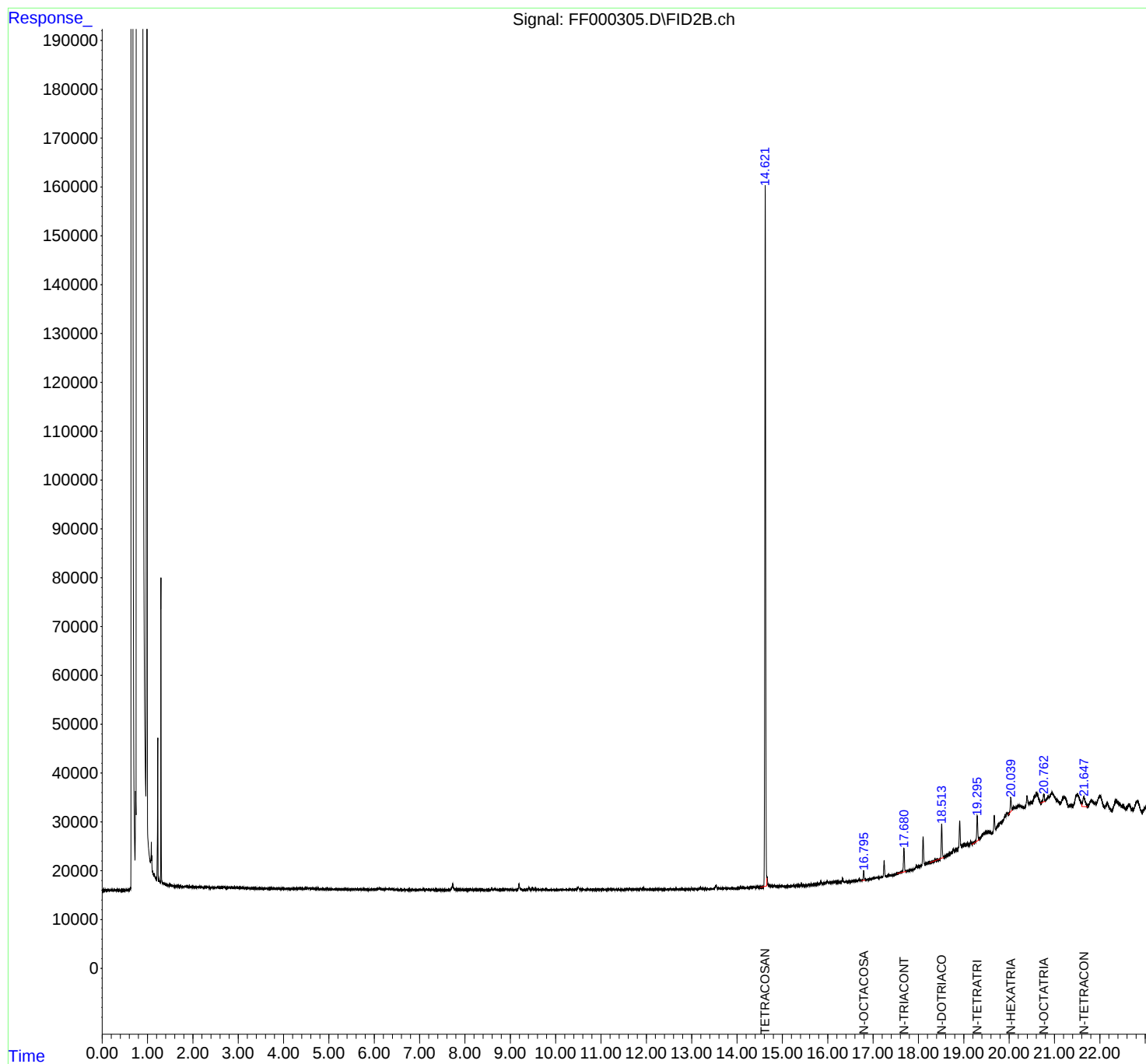
(f)=RT Delta > 1/2 Window

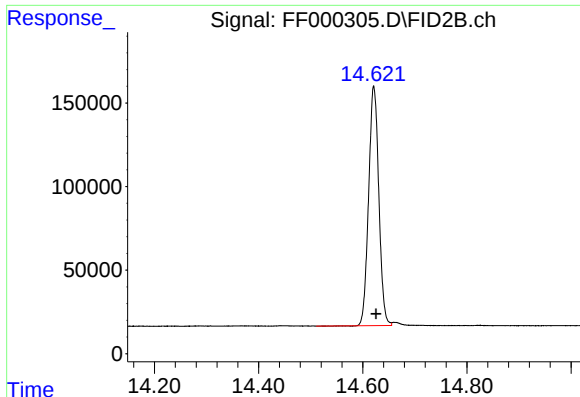
(m)=manual int.

Data Path : P:\HPCHEM1\FID\_F\Data\FF032218\  
Data File : FF000305.D  
Signal(s) : FID2B.ch  
Acq On : 22 Mar 2018 17:29  
Operator : UA\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Mar 23 04:23:32 2018  
Quant Method : P:\HPCHEM1\FID\_F\Method\FF031518.M  
Quant Title :  
QLast Update : Thu Mar 15 11:28:02 2018  
Response via : Initial Calibration  
Integrator: ChemStation

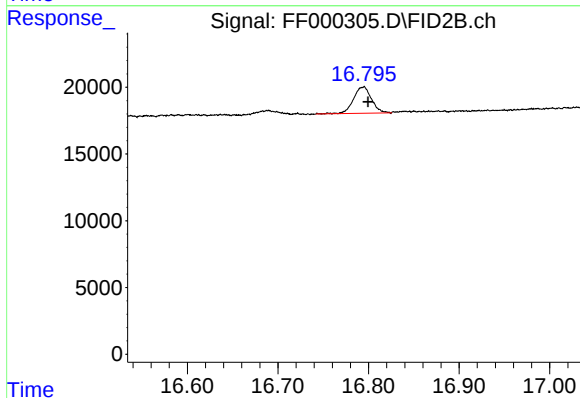
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





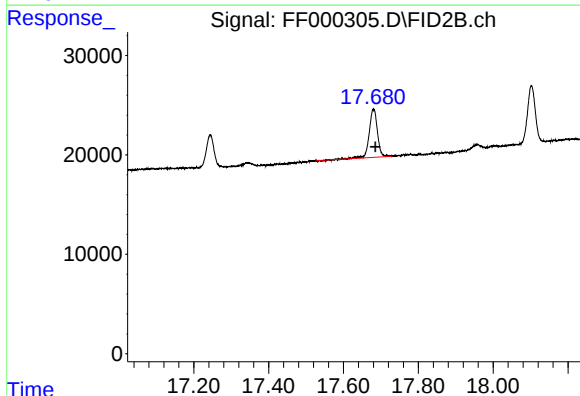
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.621 min  
Delta R.T.: -0.005 min  
Response: 1942378  
Conc: 16.96 ug/ml



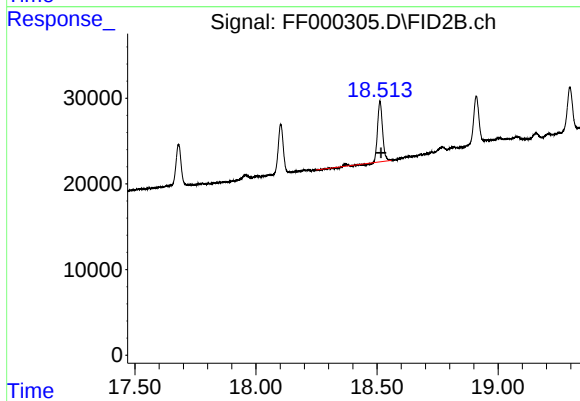
#12 N-OCTACOSANE

R.T.: 16.795 min  
Delta R.T.: -0.005 min  
Response: 27106  
Conc: 0.25 ug/ml



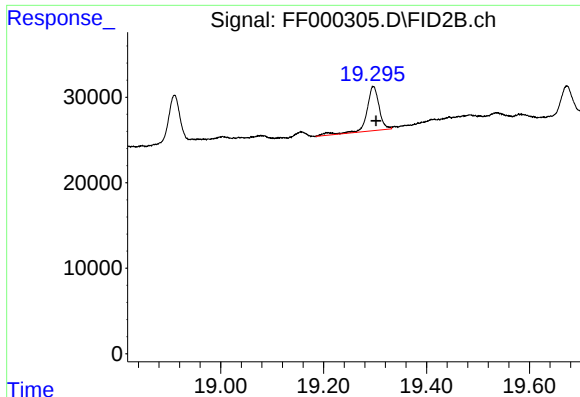
#13 N-TRIACONTANE

R.T.: 17.680 min  
Delta R.T.: -0.005 min  
Response: 73226  
Conc: 0.83 ug/ml



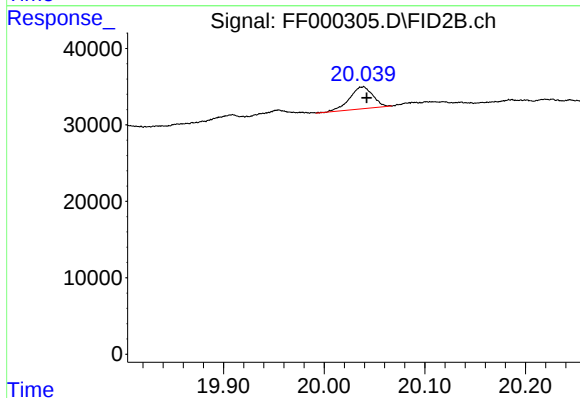
#14 N-DOTRIACONTANE

R.T.: 18.512 min  
Delta R.T.: -0.005 min  
Response: 98024  
Conc: 1.46 ug/ml



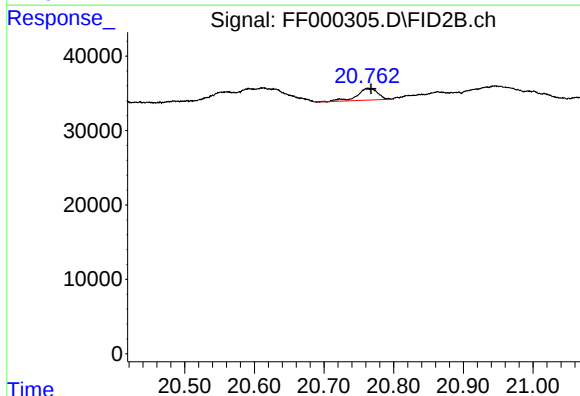
#15 N-TETRATRIACONTANE

R.T.: 19.297 min  
Delta R.T.: -0.005 min  
Response: 86935  
Conc: 1.57 ug/ml



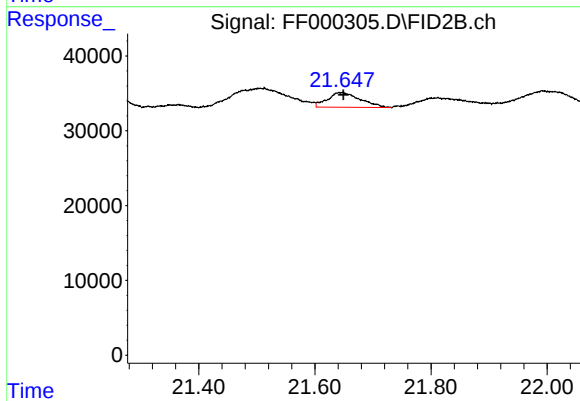
#16 N-HEXATRIACONTANE

R.T.: 20.038 min  
Delta R.T.: -0.004 min  
Response: 45846  
Conc: 0.94 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.762 min  
Delta R.T.: -0.005 min  
Response: 32655  
Conc: 0.73 ug/ml



#18 N-TETRACONTANE

R.T.: 21.647 min  
Delta R.T.: -0.002 min  
Response: 77474  
Conc: 1.74 ug/ml