

Data Path : P:\HPCHEM1\FID\_G\Data\FG020818\  
Data File : FG000074.D  
Signal(s) : FID1A.ch  
Acq On : 08 Feb 2018 13:55  
Operator : UA\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Feb 09 11:34:54 2018  
Quant Method : P:\HPCHEM1\FID\_F\Method\FG020118.M  
Quant Title :  
QLast Update : Fri Feb 02 10:17:23 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... | 14.568 | 2095795  | 12.466 ug/ml |
| Target Compounds            |                          |        |          |              |
| 13)                         | N-TRIACONTANE            | 17.627 | 78957    | 0.599 ug/ml  |
| 14)                         | N-DOTRIACONTANE          | 18.461 | 104554   | 0.958 ug/ml  |
| 15)                         | N-TETRATRIACONTANE       | 19.246 | 70126    | 0.752 ug/ml  |
| -----                       |                          |        |          |              |

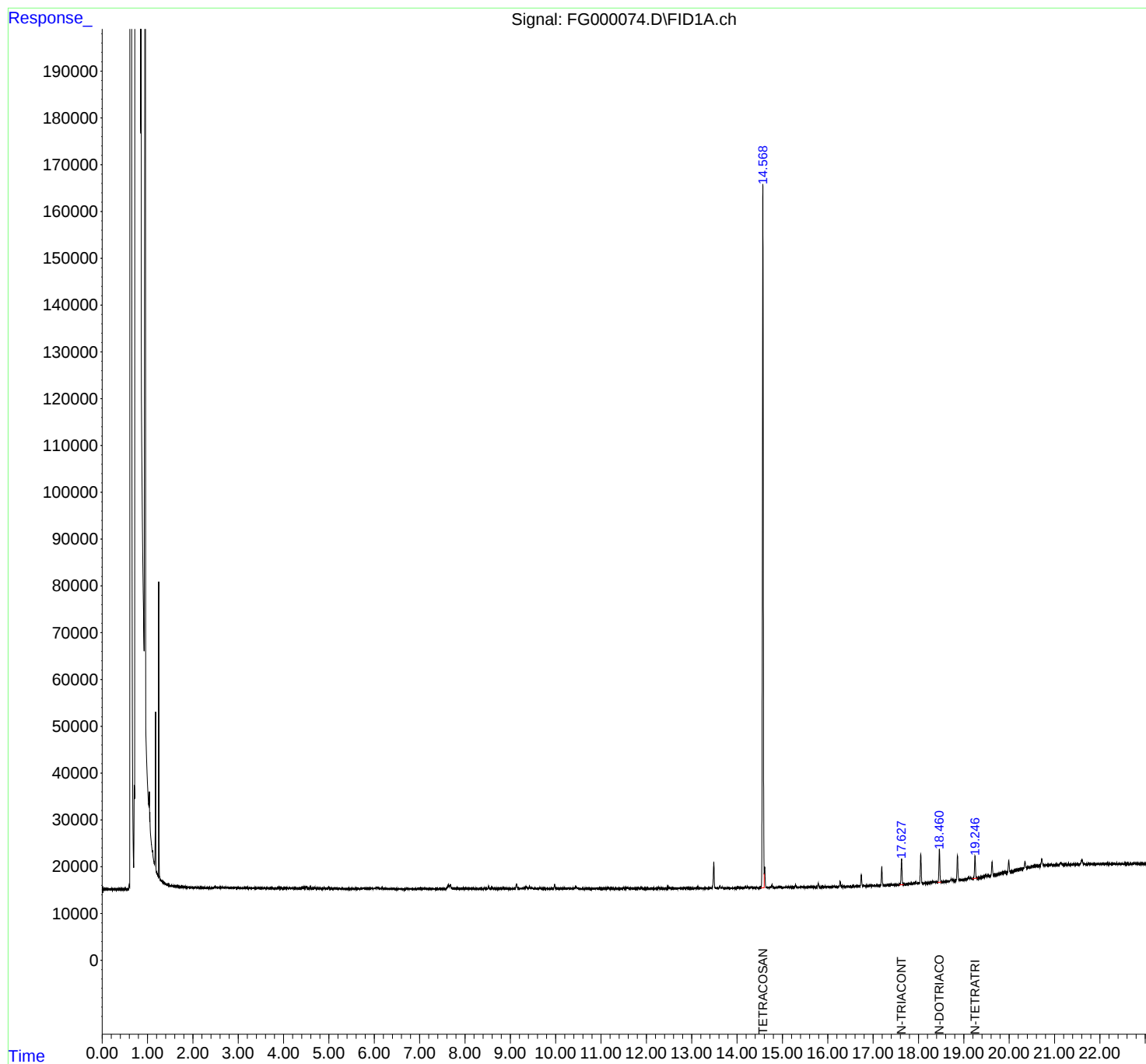
(f)=RT Delta > 1/2 Window

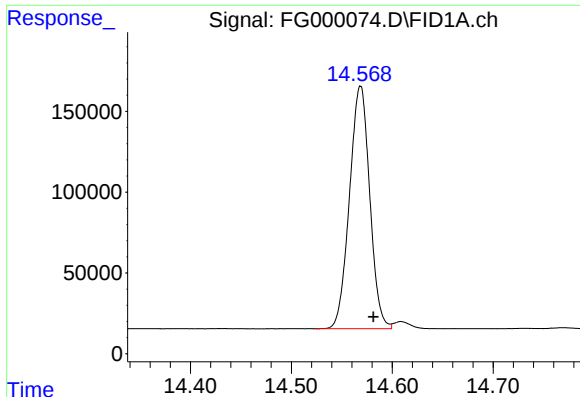
(m)=manual int.

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Response via : Initial Calibration  
Integrator: ChemStation

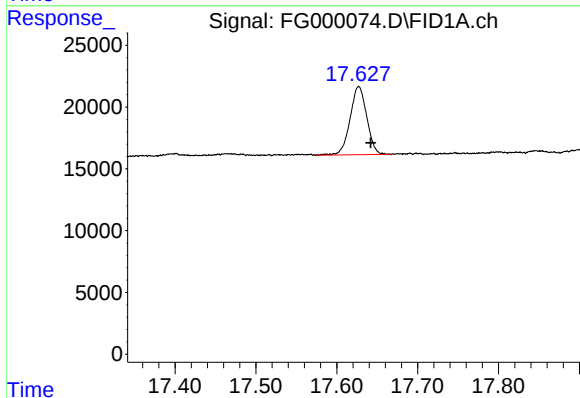
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





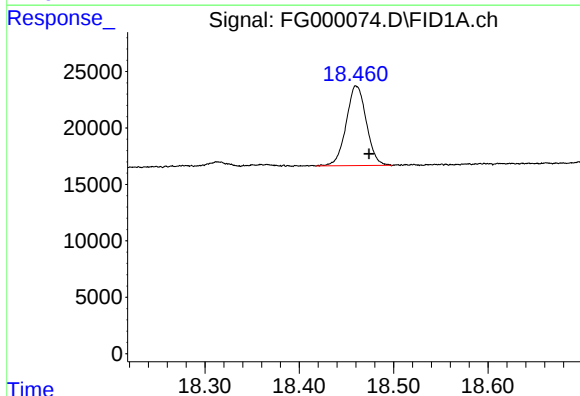
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.568 min  
Delta R.T.: -0.013 min  
Response: 2095795  
Conc: 12.47 ug/ml



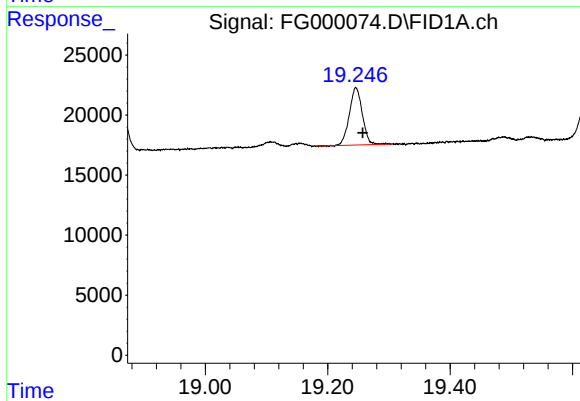
#13 N-TRIACONTANE

R.T.: 17.627 min  
Delta R.T.: -0.015 min  
Response: 78957  
Conc: 0.60 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.461 min  
Delta R.T.: -0.013 min  
Response: 104554  
Conc: 0.96 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.246 min  
Delta R.T.: -0.011 min  
Response: 70126  
Conc: 0.75 ug/ml