

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF080520\  
Data File : FF007271.D  
Signal(s) : FID2B.ch  
Acq On : 05 Aug 2020 13:25  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Aug 06 01:52:18 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072820.M  
Quant Title :  
QLast Update : Wed Jul 29 09:33:32 2020  
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... | 14.747  | 2398128  | 17.569 ug/ml |
| Target Compounds            |                          |         |          |              |
| 13)                         | N-TRIACONTANE            | 17.816  | 91513    | 0.584 ug/ml  |
| 14)                         | N-DOTRIACONTANE          | 18.651  | 120051   | 0.810 ug/ml  |
| 16)                         | N-HEXATRIACONTANE        | 20.229  | 62382    | 0.674 ug/ml  |
| 18)                         | N-TETRACONTANE           | 21.946f | 347095   | 5.190 ug/ml  |
| -----                       |                          |         |          |              |

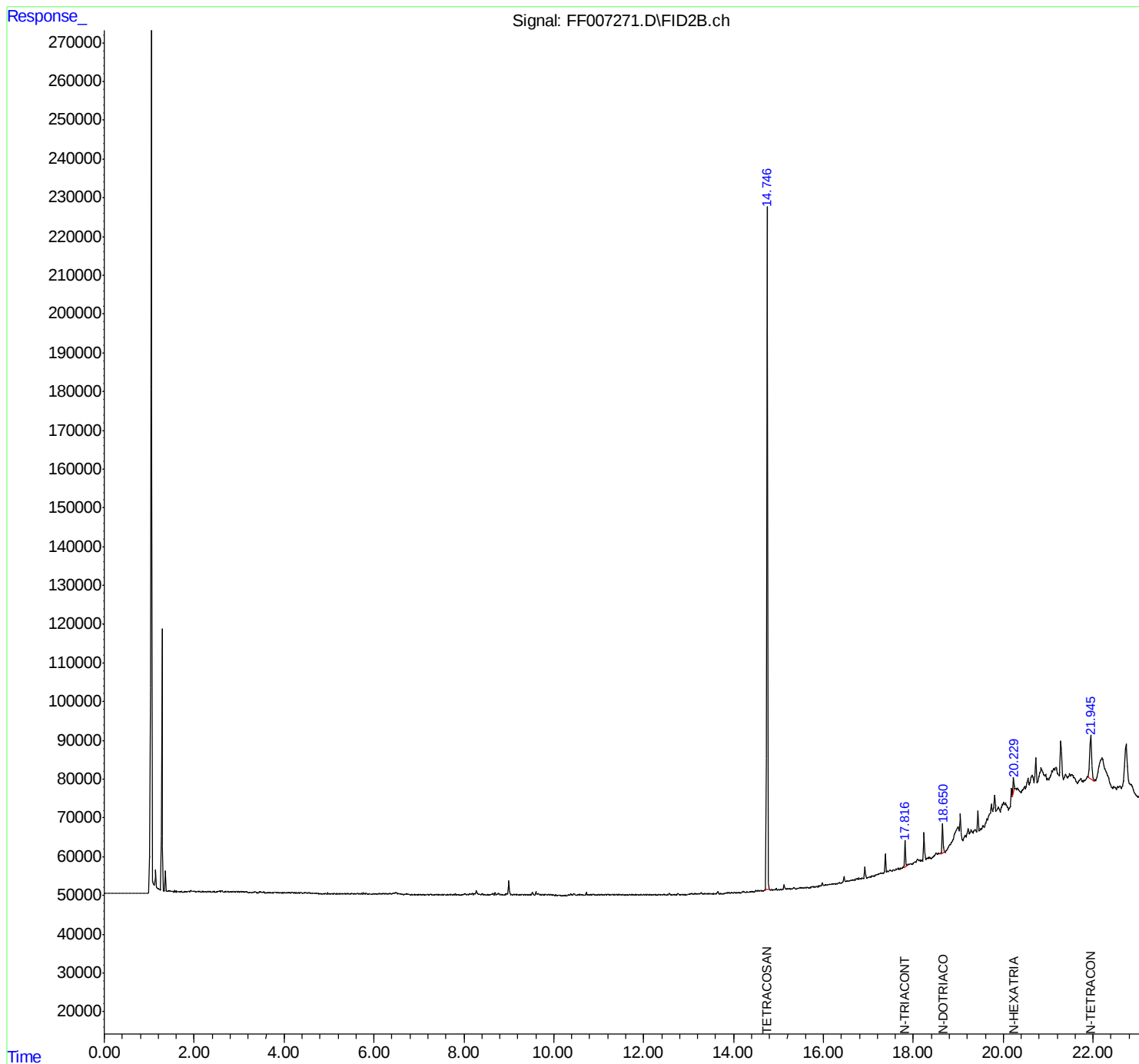
(f)=RT Delta > 1/2 Window

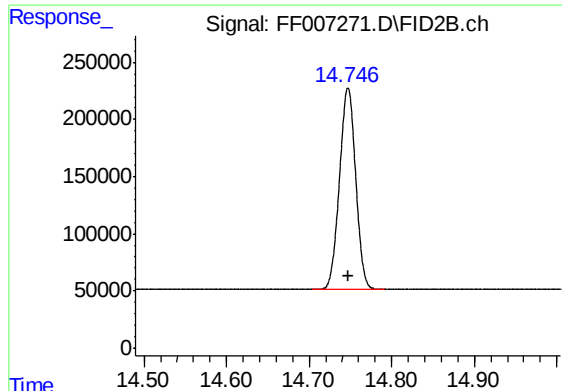
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF080520\  
Data File : FF07271.D  
Signal(s) : FID2B.ch  
Acq On : 05 Aug 2020 13:25  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Aug 06 01:52:18 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072820.M  
Quant Title :  
QLast Update : Wed Jul 29 09:33:32 2020  
Response via : Initial Calibration  
Integrator: ChemStation

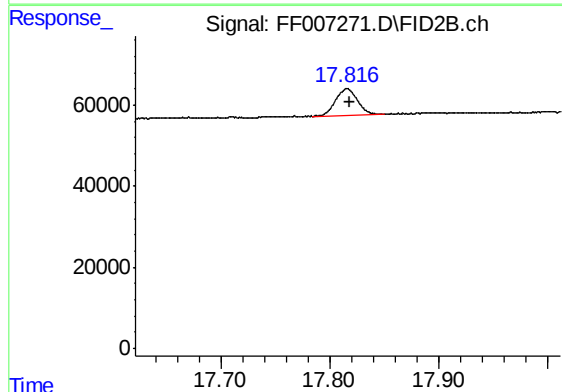
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





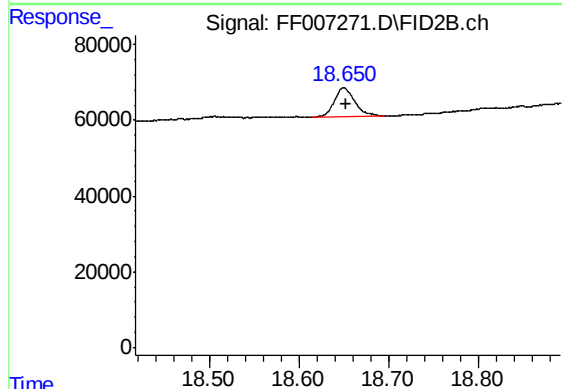
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.747 min  
Delta R.T.: 0.000 min  
Response: 2398128  
Conc: 17.57 ug/ml



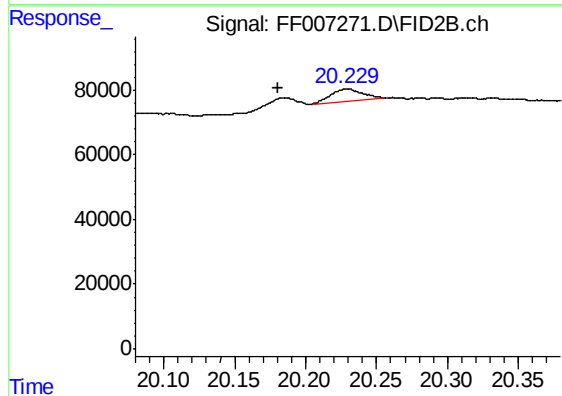
#13 N-TRIACONTANE

R.T.: 17.816 min  
Delta R.T.: -0.002 min  
Response: 91513  
Conc: 0.58 ug/ml



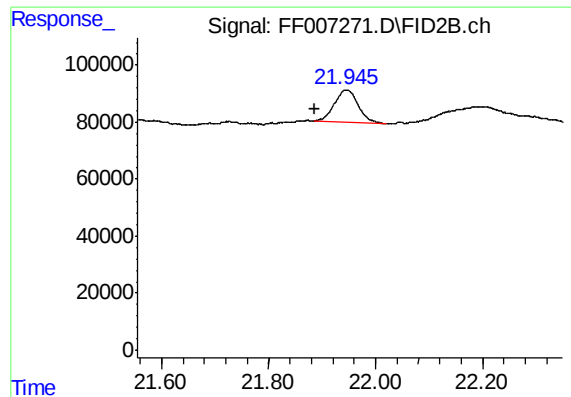
#14 N-DOTRIACONTANE

R.T.: 18.651 min  
Delta R.T.: -0.002 min  
Response: 120051  
Conc: 0.81 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.229 min  
Delta R.T.: 0.049 min  
Response: 62382  
Conc: 0.67 ug/ml



#18 N-TETRACONTANE

R.T.: 21.946 min  
Delta R.T.: 0.059 min  
Response: 347095  
Conc: 5.19 ug/ml