

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG062921\  
 Data File : FG008464.D  
 Signal(s) : FID1A.ch  
 Acq On : 29 Jun 2021 12:58  
 Operator : DD\AJ  
 Sample : M2857-08  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 30 02:34:26 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG062421.M  
 Quant Title :  
 QLast Update : Thu Jun 24 09:09:15 2021  
 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... | 14.769 | 1368316  | 10.458 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.297  | 81171    | 0.549 ug/ml  |
| 11) N-HEXACOSANE              | 16.005 | 56980    | 0.388 ug/ml  |
| 12) N-OCTACOSANE              | 16.980 | 292964   | 2.034 ug/ml  |
| 13) N-TRIACONTANE             | 17.846 | 407865   | 2.897 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.685 | 477635   | 3.569 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.445 | 199348   | 1.606 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.202 | 476227   | 4.310 ug/ml  |
| 18) N-TETRACONTANE            | 21.917 | 367475   | 3.850 ug/ml  |
| -----                         |        |          |              |

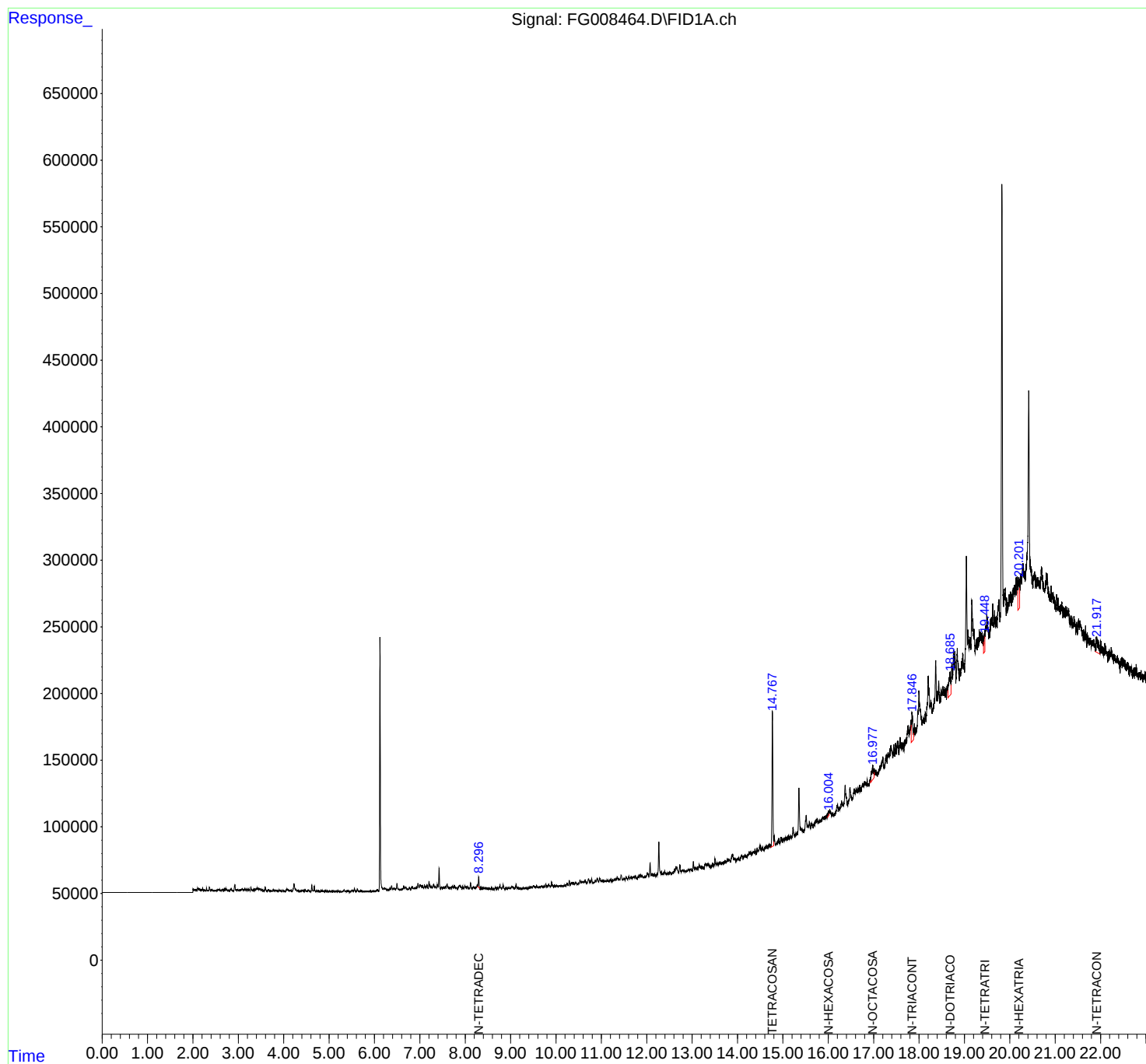
(f)=RT Delta > 1/2 Window

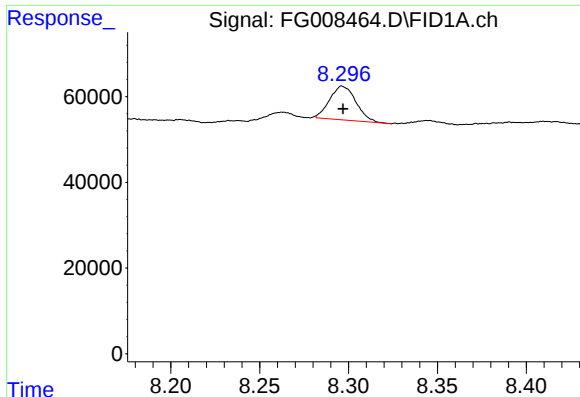
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG062921\  
Data File : FG008464.D  
Signal(s) : FID1A.ch  
Acq On : 29 Jun 2021 12:58  
Operator : DD\AJ  
Sample : M2857-08  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jun 30 02:34:26 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG062421.M  
Quant Title :  
QLast Update : Thu Jun 24 09:09:15 2021  
Response via : Initial Calibration  
Integrator: ChemStation

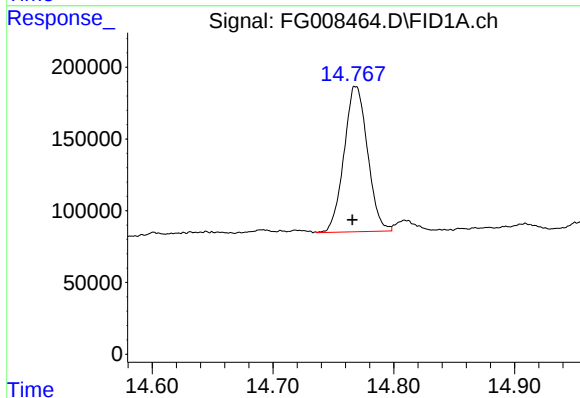
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





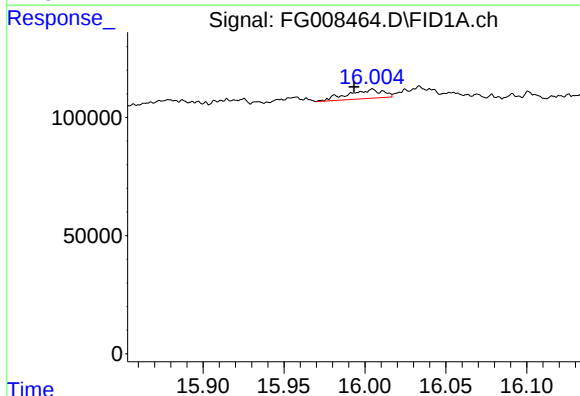
#4 N-TETRADECANE

R.T.: 8.297 min  
Delta R.T.: 0.000 min  
Response: 81171  
Conc: 0.55 ug/ml



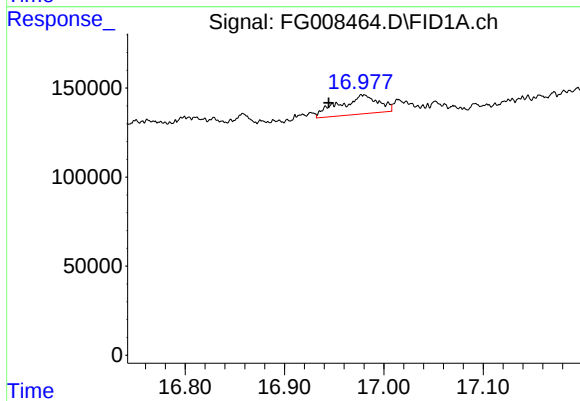
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.769 min  
Delta R.T.: 0.003 min  
Response: 1368316  
Conc: 10.46 ug/ml



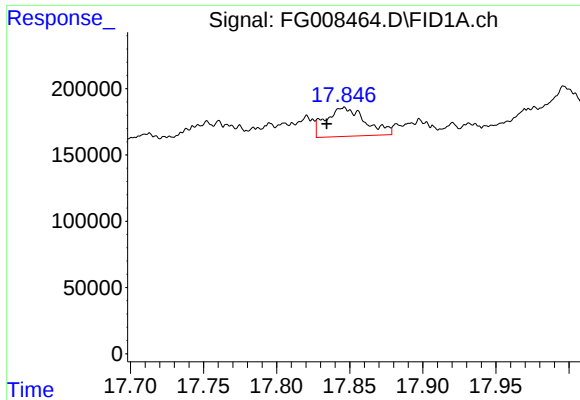
#11 N-HEXACOSANE

R.T.: 16.005 min  
Delta R.T.: 0.011 min  
Response: 56980  
Conc: 0.39 ug/ml



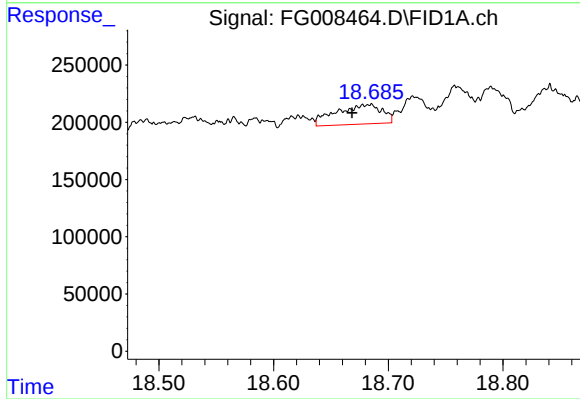
#12 N-OCTACOSANE

R.T.: 16.980 min  
Delta R.T.: 0.035 min  
Response: 292964  
Conc: 2.03 ug/ml



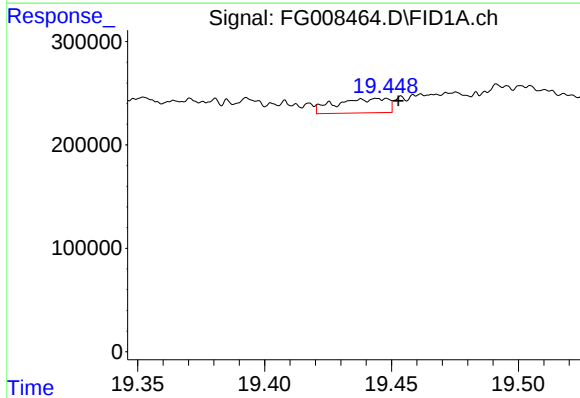
#13 N-TRIACONTANE

R.T.: 17.846 min  
Delta R.T.: 0.011 min  
Response: 407865  
Conc: 2.90 ug/ml



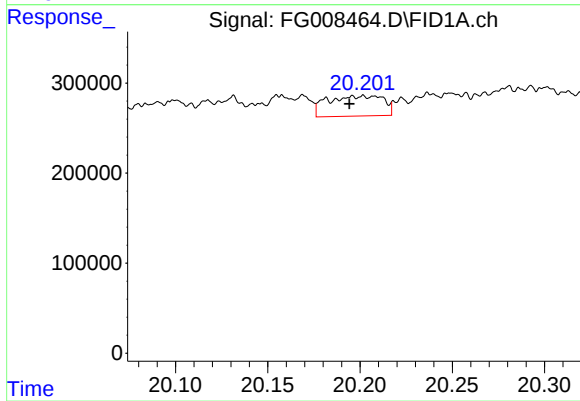
#14 N-DOTRIACONTANE

R.T.: 18.685 min  
Delta R.T.: 0.017 min  
Response: 477635  
Conc: 3.57 ug/ml



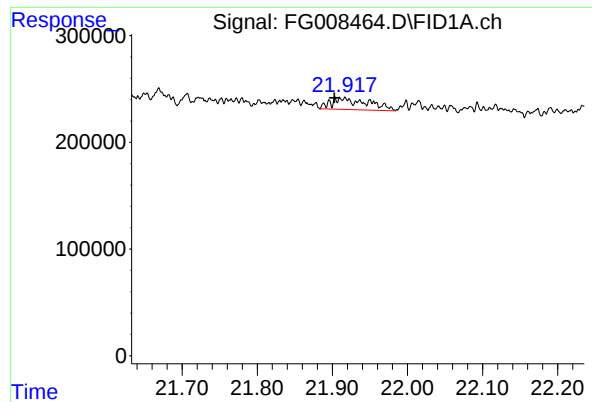
#15 N-TETRATRIACONTANE

R.T.: 19.445 min  
Delta R.T.: -0.008 min  
Response: 199348  
Conc: 1.61 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.202 min  
Delta R.T.: 0.007 min  
Response: 476227  
Conc: 4.31 ug/ml



#18 N-TETRACONTANE

R.T.: 21.917 min  
Delta R.T.: 0.014 min  
Response: 367475  
Conc: 3.85 ug/ml