

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121418\  
 Data File : FF003017.D  
 Signal(s) : FID2B.ch  
 Acq On : 13 Dec 2018 10:59  
 Operator : AJ\SJ  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Dec 14 00:31:12 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120418.M  
 Quant Title :  
 QLast Update : Tue Dec 04 16:40:56 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

| Target Compounds       |        |         |              |
|------------------------|--------|---------|--------------|
| 3) N-DODECANE          | 6.385  | 3328699 | 20.962 ug/ml |
| 10) N-TETRACOSANE      | 14.815 | 113630  | 0.786 ug/ml  |
| 12) N-OCTACOSANE       | 16.818 | 3091202 | 23.071 ug/ml |
| 13) N-TRIACONTANE      | 17.707 | 280510  | 2.189 ug/ml  |
| 14) N-DOTRIACONTANE    | 18.543 | 448989  | 3.760 ug/ml  |
| 15) N-TETRATRIACONTANE | 19.330 | 277657  | 2.450 ug/ml  |
| 16) N-HEXATRIACONTANE  | 20.075 | 89494   | 0.829 ug/ml  |
| 18) N-TETRACONTANE     | 21.747 | 553066  | 5.262 ug/ml  |

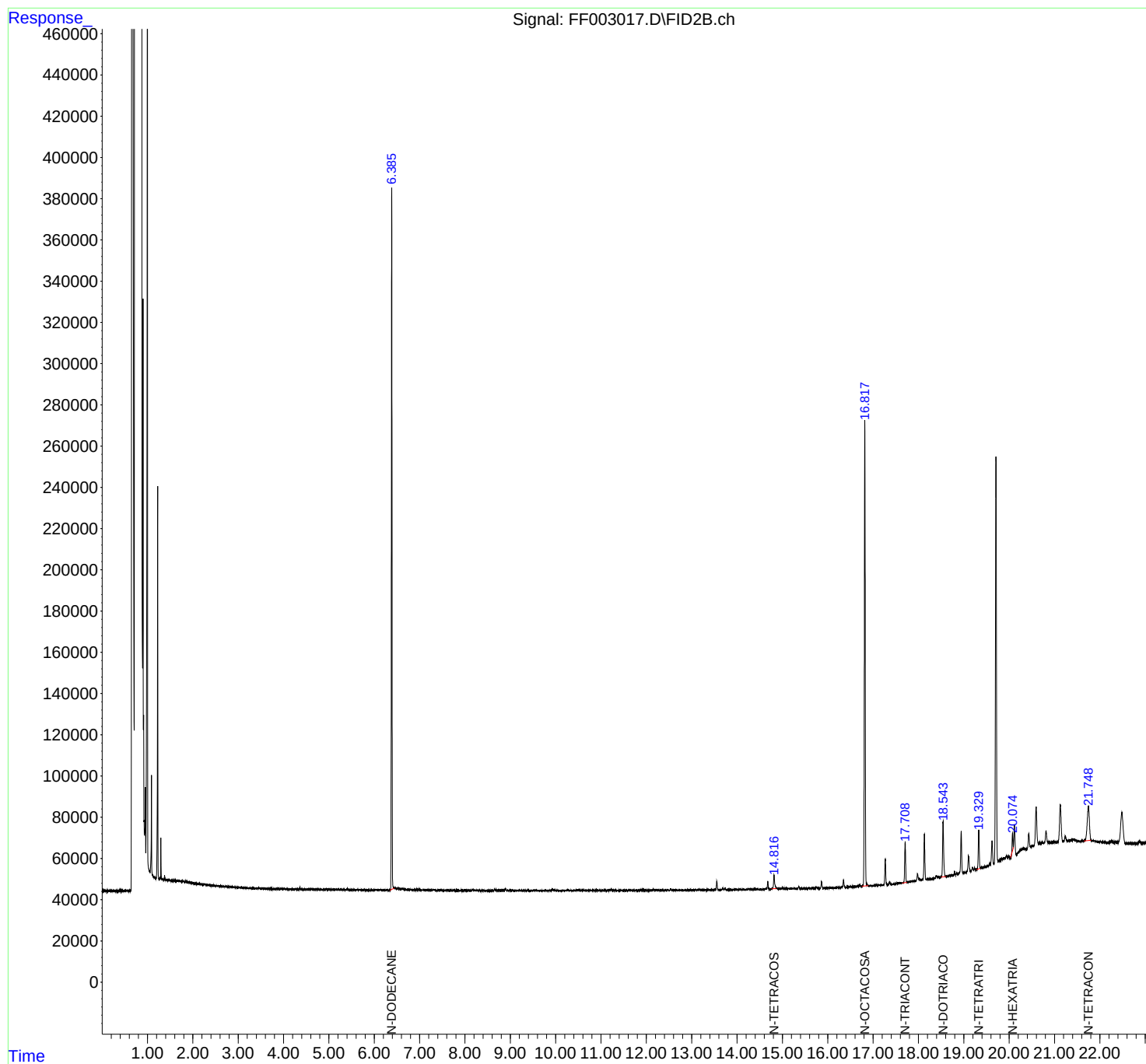
(f)=RT Delta > 1/2 Window

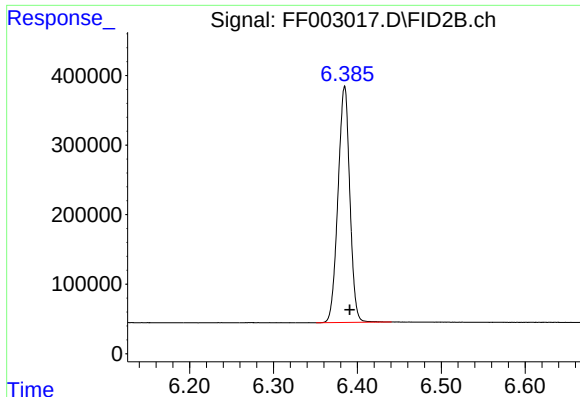
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF121418\  
Data File : FF003017.D  
Signal(s) : FID2B.ch  
Acq On : 13 Dec 2018 10:59  
Operator : AJ\SJ  
Sample : RT MARKER  
Misc :  
ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Dec 14 00:31:12 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF120418.M  
Quant Title :  
QLast Update : Tue Dec 04 16:40:56 2018  
Response via : Initial Calibration  
Integrator: ChemStation

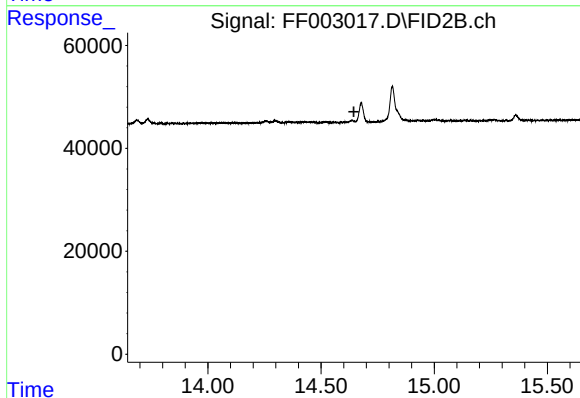
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





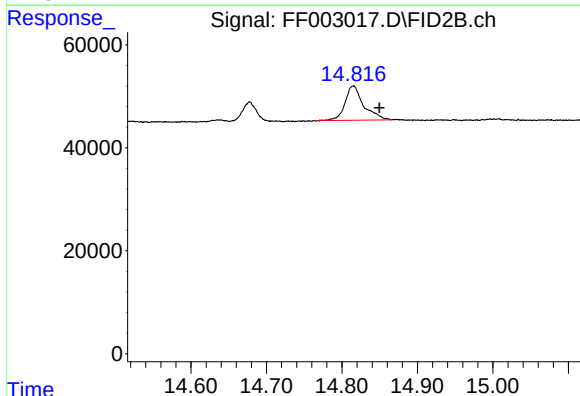
#3 N-DODECANE

R.T.: 6.385 min  
Delta R.T.: -0.006 min  
Response: 3328699  
Conc: 20.96 ug/ml



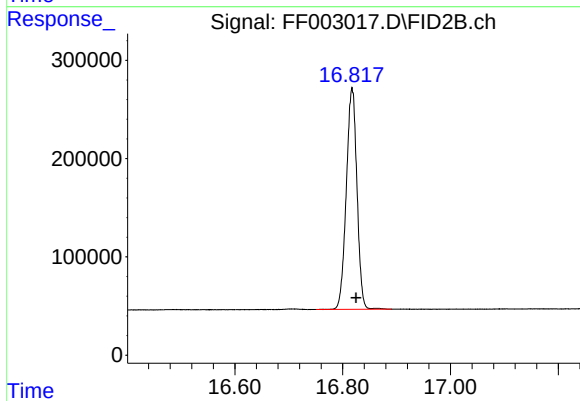
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 14.645 min  
Response: 0  
Conc: N.D.



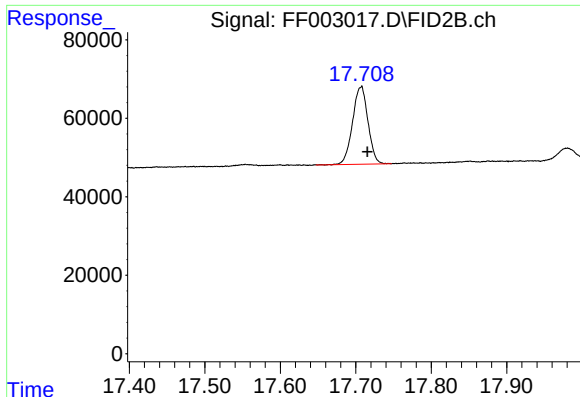
#10 N-TETRACOSANE

R.T.: 14.815 min  
Delta R.T.: -0.035 min  
Response: 113630  
Conc: 0.79 ug/ml



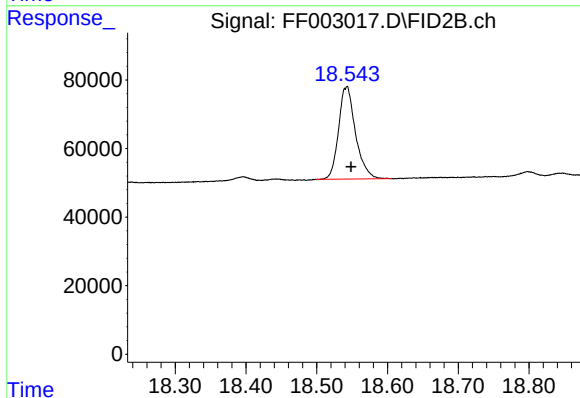
#12 N-OCTACOSANE

R.T.: 16.818 min  
Delta R.T.: -0.008 min  
Response: 3091202  
Conc: 23.07 ug/ml



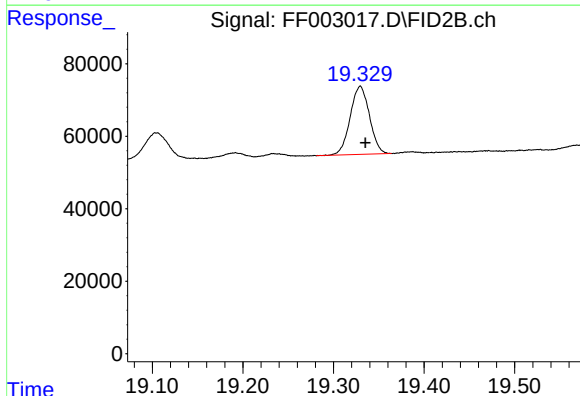
#13 N-TRIACONTANE

R.T.: 17.707 min  
Delta R.T.: -0.008 min  
Response: 280510  
Conc: 2.19 ug/ml



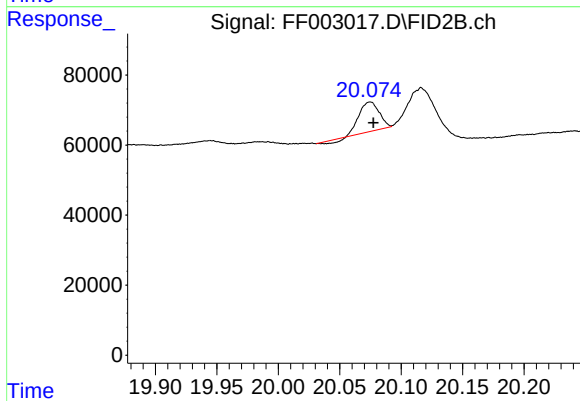
#14 N-DOTRIACONTANE

R.T.: 18.543 min  
Delta R.T.: -0.006 min  
Response: 448989  
Conc: 3.76 ug/ml



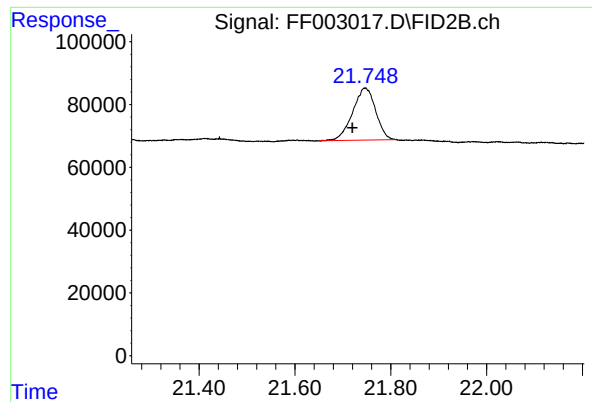
#15 N-TETRATRIACONTANE

R.T.: 19.330 min  
Delta R.T.: -0.006 min  
Response: 277657  
Conc: 2.45 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.075 min  
Delta R.T.: -0.003 min  
Response: 89494  
Conc: 0.83 ug/ml



#18 N-TETRACONTANE

R.T.: 21.747 min  
Delta R.T.: 0.027 min  
Response: 553066  
Conc: 5.26 ug/ml