

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010721\
Data File : FF008081.D
Signal(s) : FID2B.ch
Acq On : 07 Jan 2021 18:21
Operator : DD\AJ
Sample : M1044-05
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 08 00:26:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010421.M
Quant Title :
QLast Update : Tue Jan 05 12:03:34 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...	14.675	2230564	18.014 ug/ml
Target Compounds			
4) N-TETRADECANE	8.185	405056	2.996 ug/ml
10) N-TETRACOSANE	14.839	182192	1.277 ug/ml
12) N-OCTACOSANE	16.901	85751	0.627 ug/ml
14) N-DOTRIACONTANE	18.572	258274	2.194 ug/ml
16) N-HEXATRIACONTANE	20.146	118617	1.637 ug/ml
18) N-TETRACONTANE	21.808	101837	1.767 ug/ml

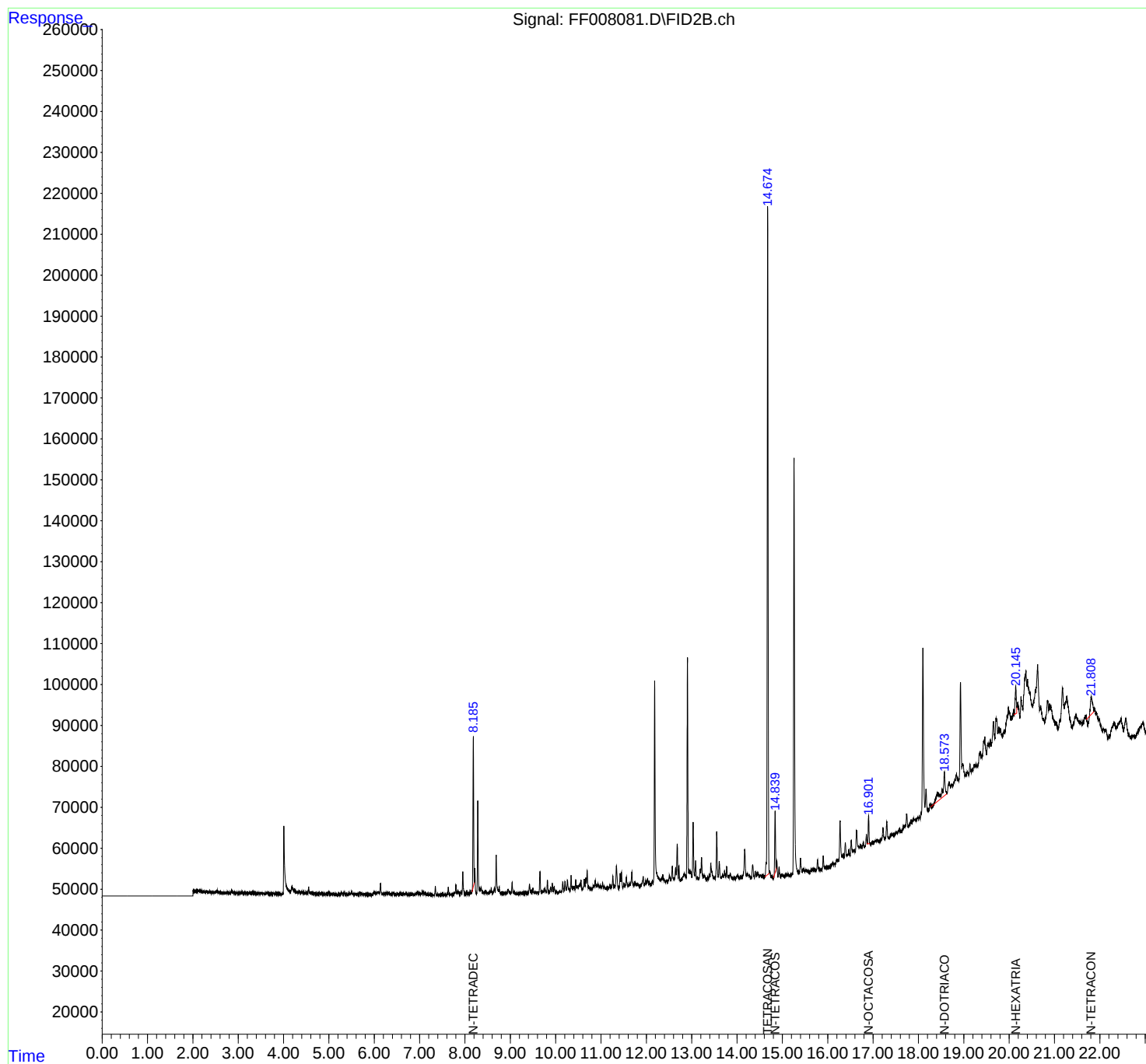
(f)=RT Delta > 1/2 Window

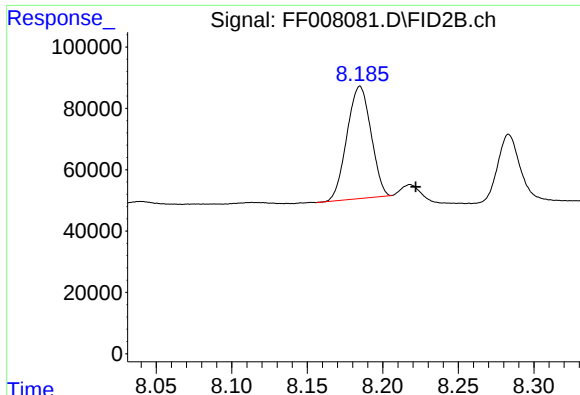
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010721\
Data File : FF008081.D
Signal(s) : FID2B.ch
Acq On : 07 Jan 2021 18:21
Operator : DD\AJ
Sample : M1044-05
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 08 00:26:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010421.M
Quant Title :
QLast Update : Tue Jan 05 12:03:34 2021
Response via : Initial Calibration
Integrator: ChemStation

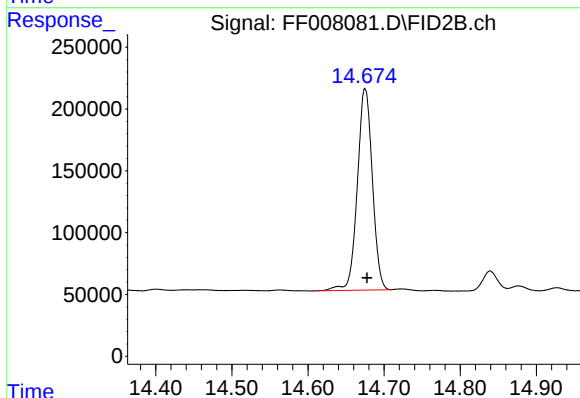
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





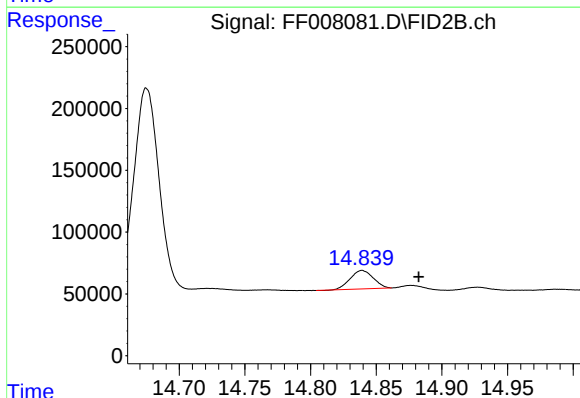
#4 N-TETRADECANE

R.T.: 8.185 min
Delta R.T.: -0.037 min
Response: 405056
Conc: 3.00 ug/ml



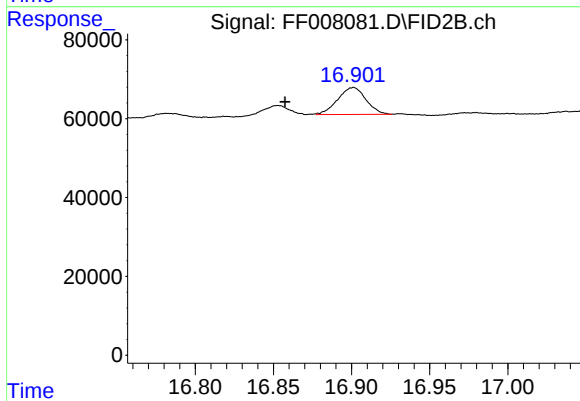
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.675 min
Delta R.T.: -0.003 min
Response: 2230564
Conc: 18.01 ug/ml



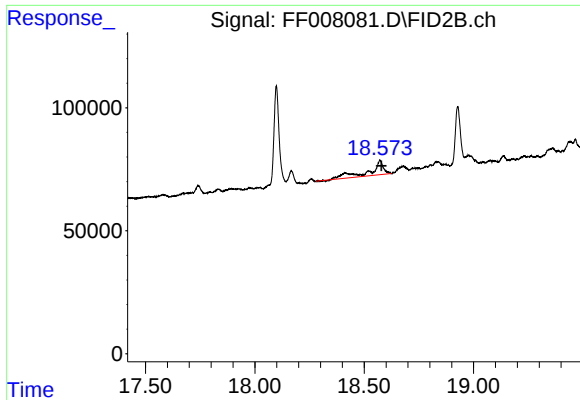
#10 N-TETRACOSANE

R.T.: 14.839 min
Delta R.T.: -0.043 min
Response: 182192
Conc: 1.28 ug/ml



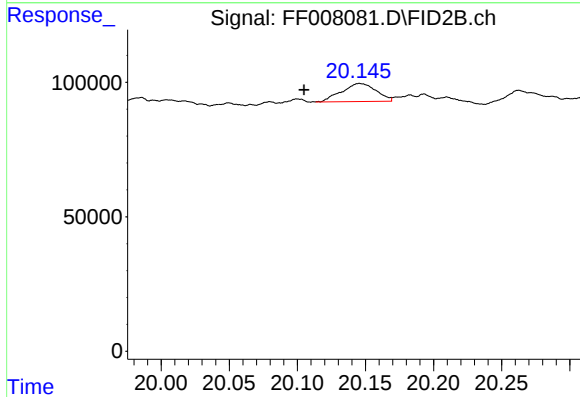
#12 N-OCTACOSANE

R.T.: 16.901 min
Delta R.T.: 0.044 min
Response: 85751
Conc: 0.63 ug/ml



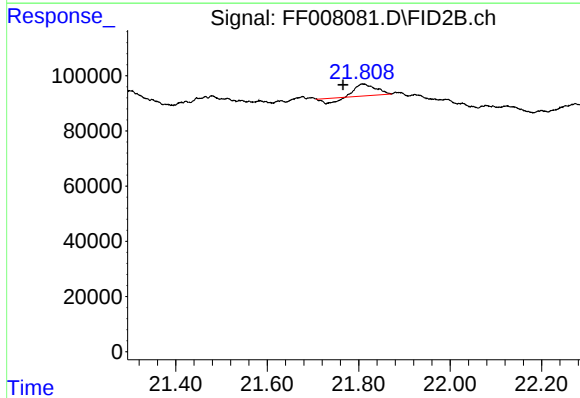
#14 N-DOTRIACONTANE

R.T.: 18.572 min
Delta R.T.: -0.007 min
Response: 258274
Conc: 2.19 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.146 min
Delta R.T.: 0.041 min
Response: 118617
Conc: 1.64 ug/ml



#18 N-TETRACONTANE

R.T.: 21.808 min
Delta R.T.: 0.042 min
Response: 101837
Conc: 1.77 ug/ml