

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020422\
 Data File : FF009886.D
 Signal(s) : FID2B.ch
 Acq On : 05 Feb 2022 02:17
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 05 03:52:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 2022
 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...	14.465	107989	0.826 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.585	111492	0.768 ug/ml
13) N-TRIACONTANE	17.469	238953	1.670 ug/ml
14) N-DOTRIACONTANE	18.300	423778	3.114 ug/ml
15) N-TETRATRIACONTANE	19.079	570060	4.800 ug/ml
16) N-HEXATRIACONTANE	19.860	639421	6.202 ug/ml
18) N-TETRACONTANE	21.360	166187	1.829 ug/ml

(f)=RT Delta > 1/2 Window

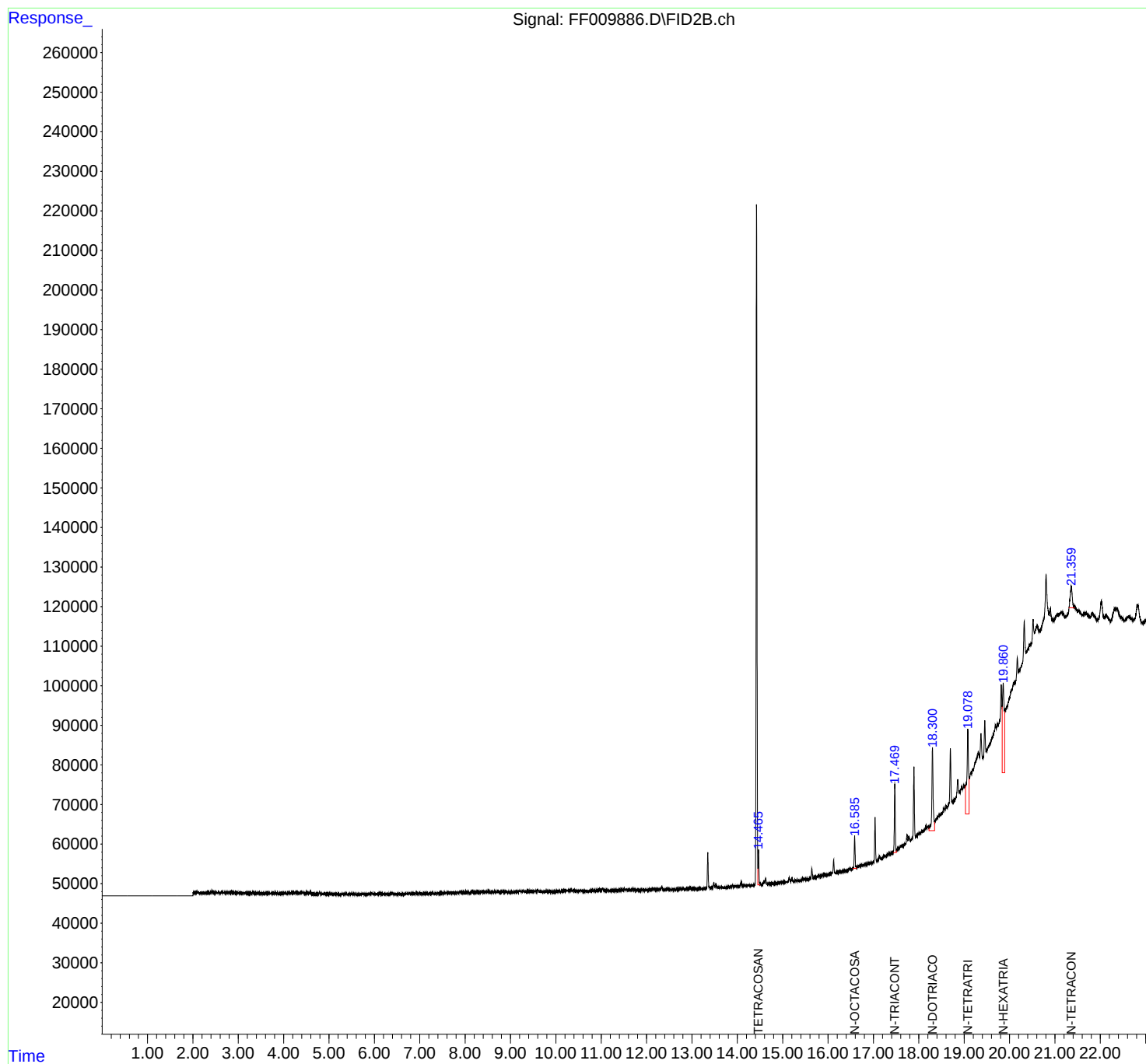
(m)=manual int.

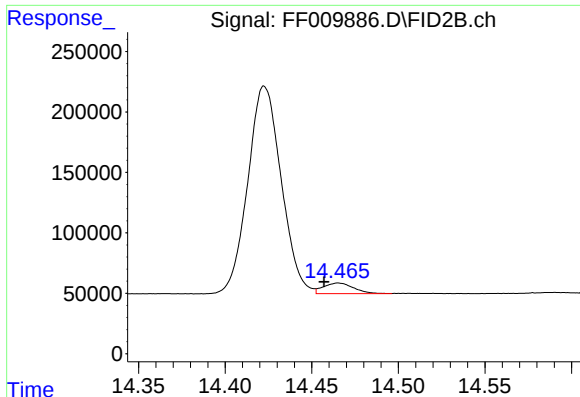
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

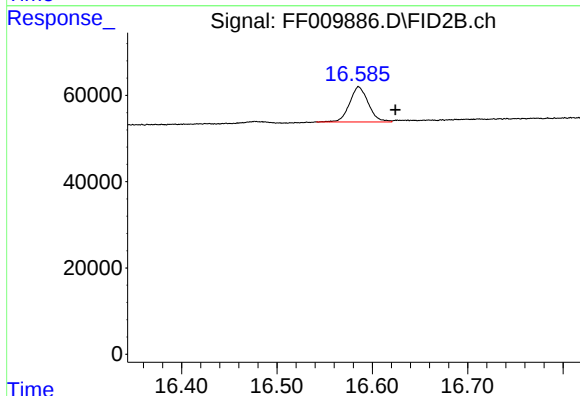




#9 TETRACOSANE-d50 (SURROGATE)

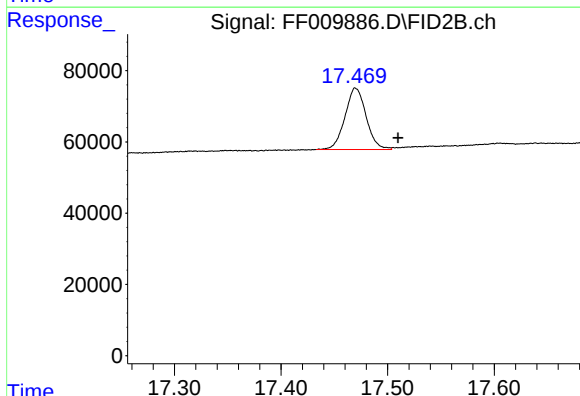
R.T.: 14.465 min
Delta R.T.: 0.008 min
Response: 107989
Conc: 0.83 ug/ml

Instrument :
FID_F
ClientSampleId :



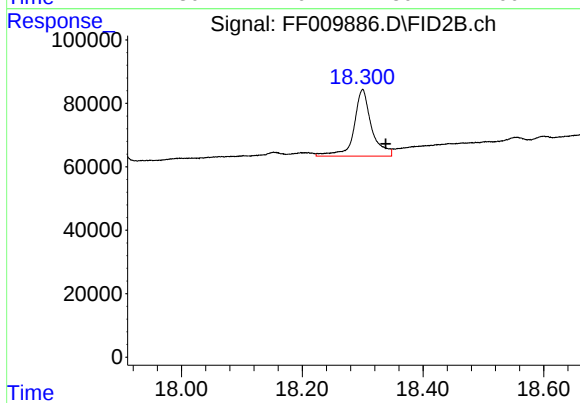
#12 N-OCTACOSANE

R.T.: 16.585 min
Delta R.T.: -0.039 min
Response: 111492
Conc: 0.77 ug/ml



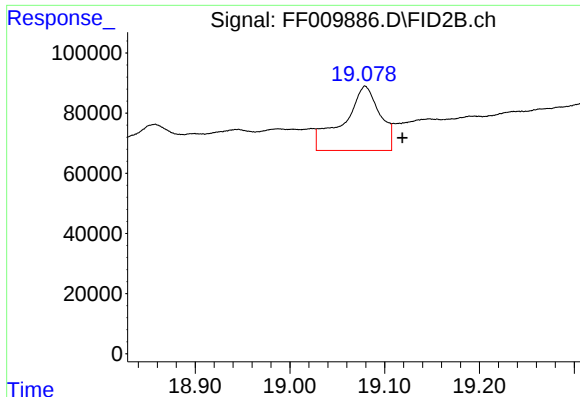
#13 N-TRIACONTANE

R.T.: 17.469 min
Delta R.T.: -0.041 min
Response: 238953
Conc: 1.67 ug/ml



#14 N-DOTRIACONTANE

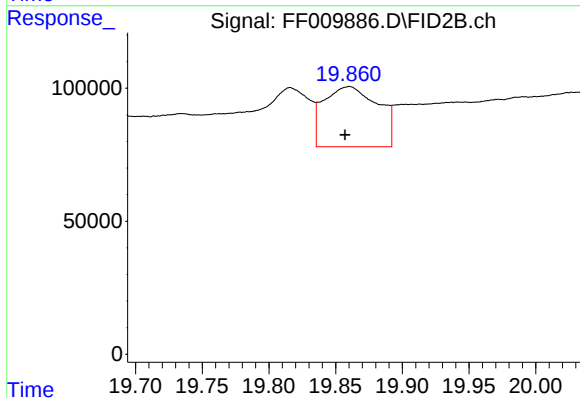
R.T.: 18.300 min
Delta R.T.: -0.038 min
Response: 423778
Conc: 3.11 ug/ml



#15 N-TETRATRIACONTANE

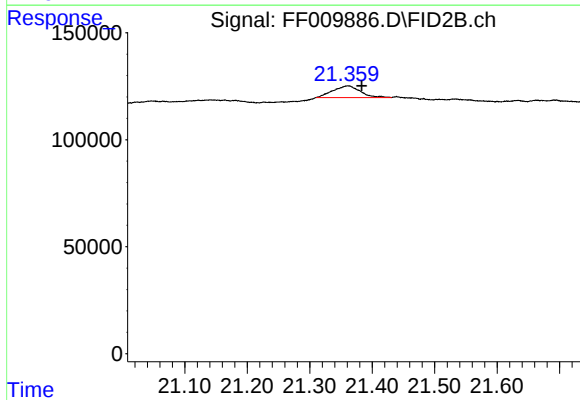
R.T.: 19.079 min
Delta R.T.: -0.040 min
Response: 570060
Conc: 4.80 ug/ml

Instrument :
FID_F
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 19.860 min
Delta R.T.: 0.003 min
Response: 639421
Conc: 6.20 ug/ml



#18 N-TETRACONTANE

R.T.: 21.360 min
Delta R.T.: -0.023 min
Response: 166187
Conc: 1.83 ug/ml