

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
 Data File : FF015841.D
 Signal(s) : FID2B.ch
 Acq On : 13 May 2025 19:49
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 14 05:52:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042225.M
 Quant Title :
 QLast Update : Tue Apr 22 11:27:50 2025
 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...	15.021	1820098	16.129 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.197	73337	0.620 ug/ml
13) N-TRIACONTANE	18.085	177850	1.509 ug/ml
14) N-DOTRIACONTANE	18.917	298044	2.616 ug/ml
15) N-TETRATRIACONTANE	19.701	187713	1.882 ug/ml
16) N-HEXATRIACONTANE	20.441	99359	1.245 ug/ml
17) N-OCTATRIACONTANE	21.211	19252	0.339 ug/ml
18) N-TETRACONTANE	22.122	71209	1.751 ug/ml

(f)=RT Delta > 1/2 Window

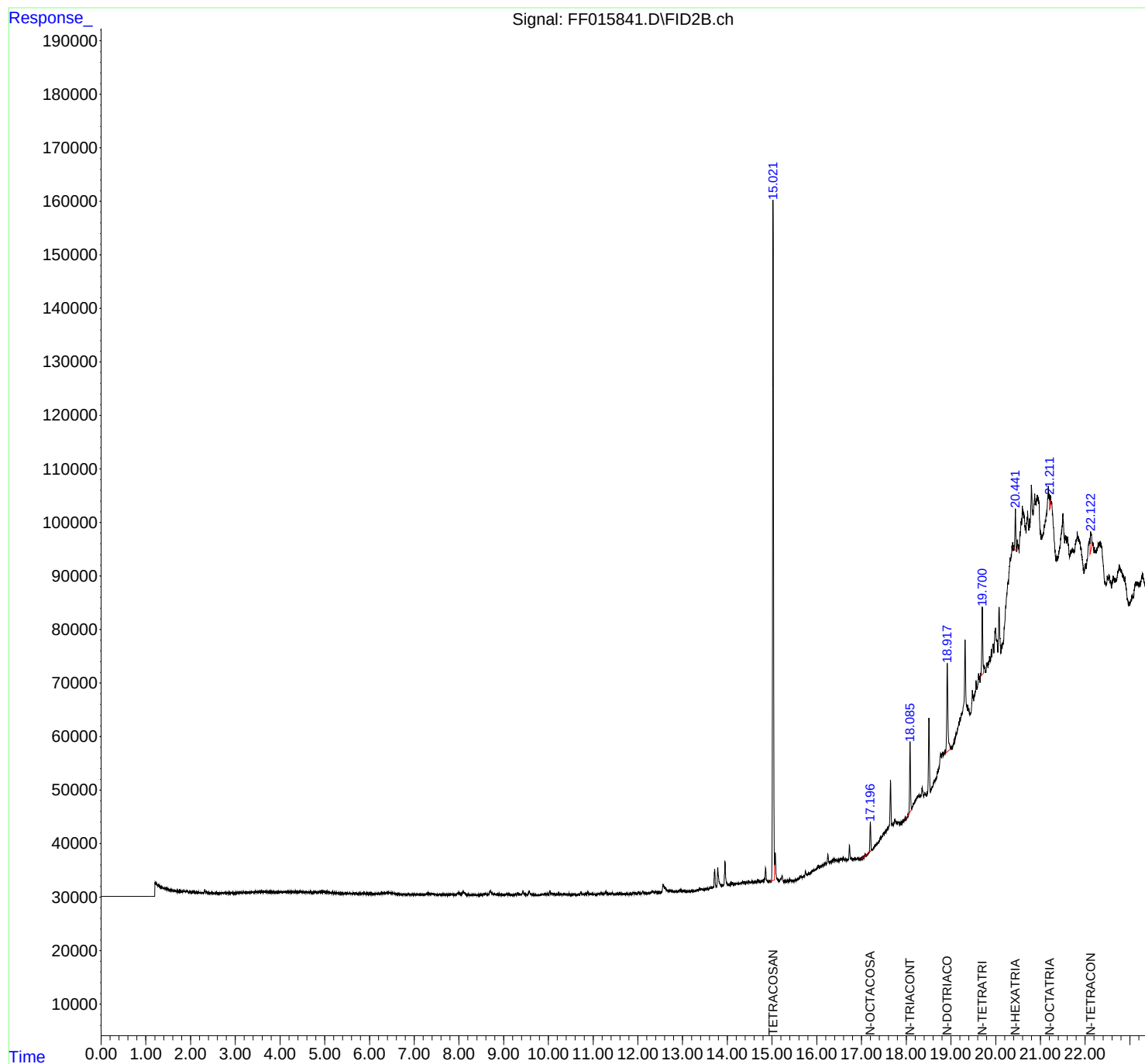
(m)=manual int.

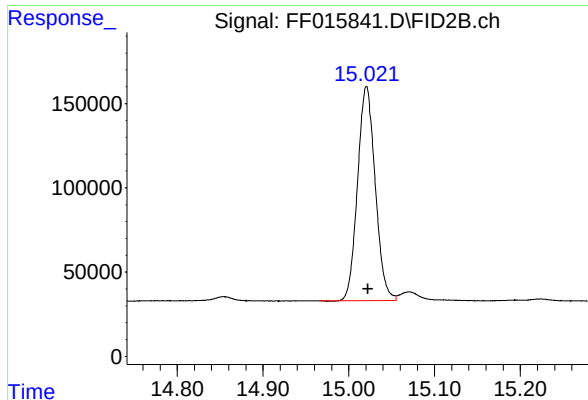
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
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Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

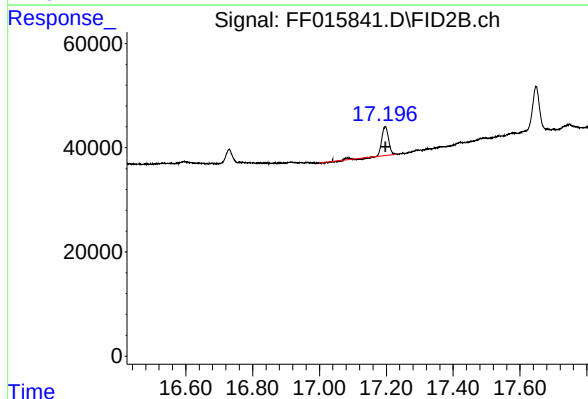




#9 TETRACOSANE-d50 (SURROGATE)

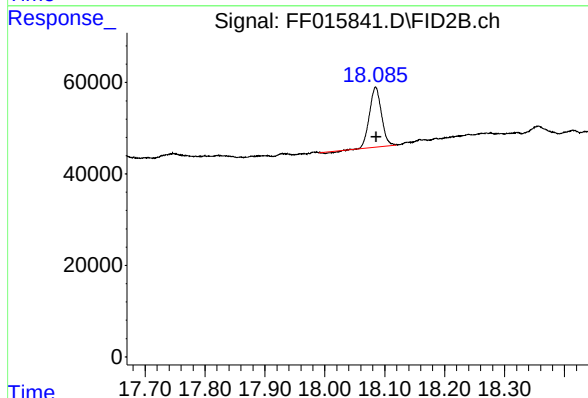
R.T.: 15.021 min
Delta R.T.: -0.002 min
Response: 1820098
Conc: 16.13 ug/ml

Instrument :
FID_F
ClientSampleId :



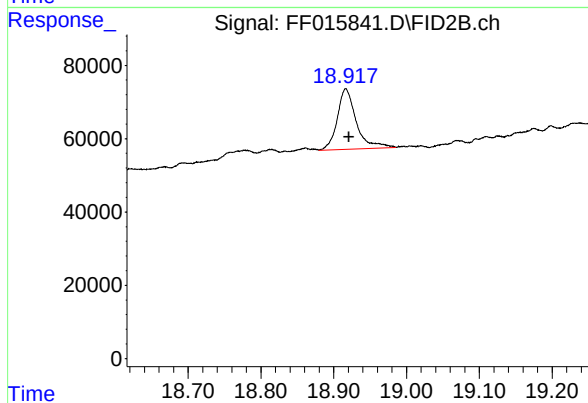
#12 N-OCTACOSANE

R.T.: 17.197 min
Delta R.T.: -0.001 min
Response: 73337
Conc: 0.62 ug/ml



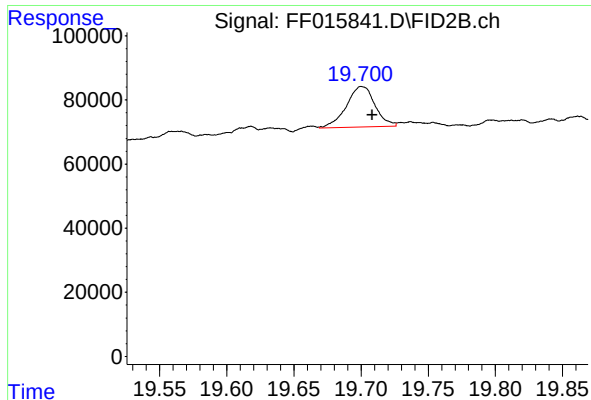
#13 N-TRIACONTANE

R.T.: 18.085 min
Delta R.T.: -0.001 min
Response: 177850
Conc: 1.51 ug/ml



#14 N-DOTRIACONTANE

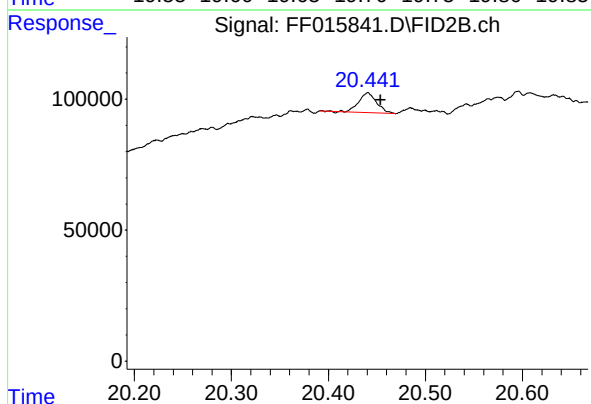
R.T.: 18.917 min
Delta R.T.: -0.004 min
Response: 298044
Conc: 2.62 ug/ml



#15 N-TETRATRIACONTANE

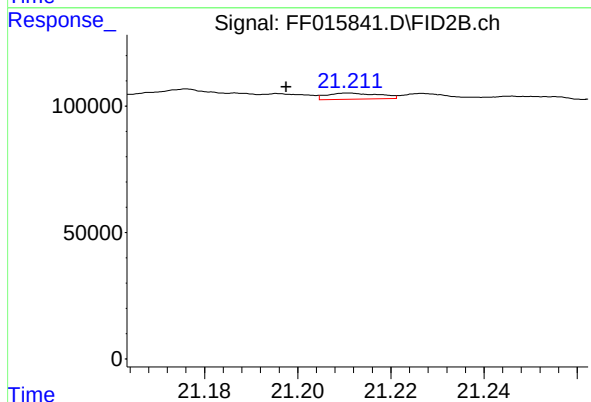
R.T.: 19.701 min
Delta R.T.: -0.008 min
Response: 187713
Conc: 1.88 ug/ml

Instrument :
FID_F
ClientSampleId :



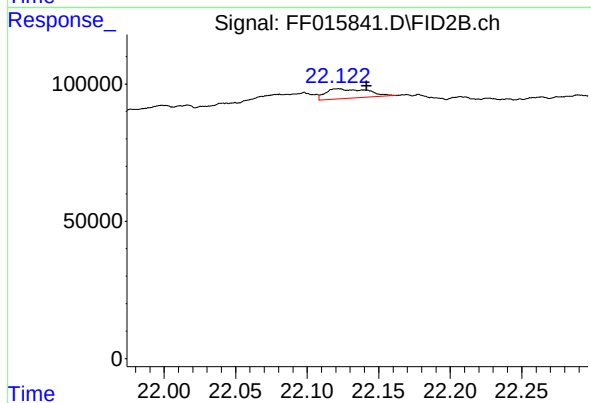
#16 N-HEXATRIACONTANE

R.T.: 20.441 min
Delta R.T.: -0.013 min
Response: 99359
Conc: 1.25 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.211 min
Delta R.T.: 0.014 min
Response: 19252
Conc: 0.34 ug/ml



#18 N-TETRACONTANE

R.T.: 22.122 min
Delta R.T.: -0.020 min
Response: 71209
Conc: 1.75 ug/ml