

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
 Data File : FF015834.D
 Signal(s) : FID2B.ch
 Acq On : 13 May 2025 16:24
 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 05:51:15 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	1851737	16.409 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.200	76175	0.644 ug/ml
13) N-TRIACONTANE	18.085	179036	1.519 ug/ml
14) N-DOTRIACONTANE	18.921	346362	3.040 ug/ml
15) N-TETRATRIACONTANE	19.702	174518	1.749 ug/ml
16) N-HEXATRIACONTANE	20.444	98455	1.234 ug/ml
18) N-TETRACONTANE	22.133	299945	7.376 ug/ml

(f)=RT Delta > 1/2 Window

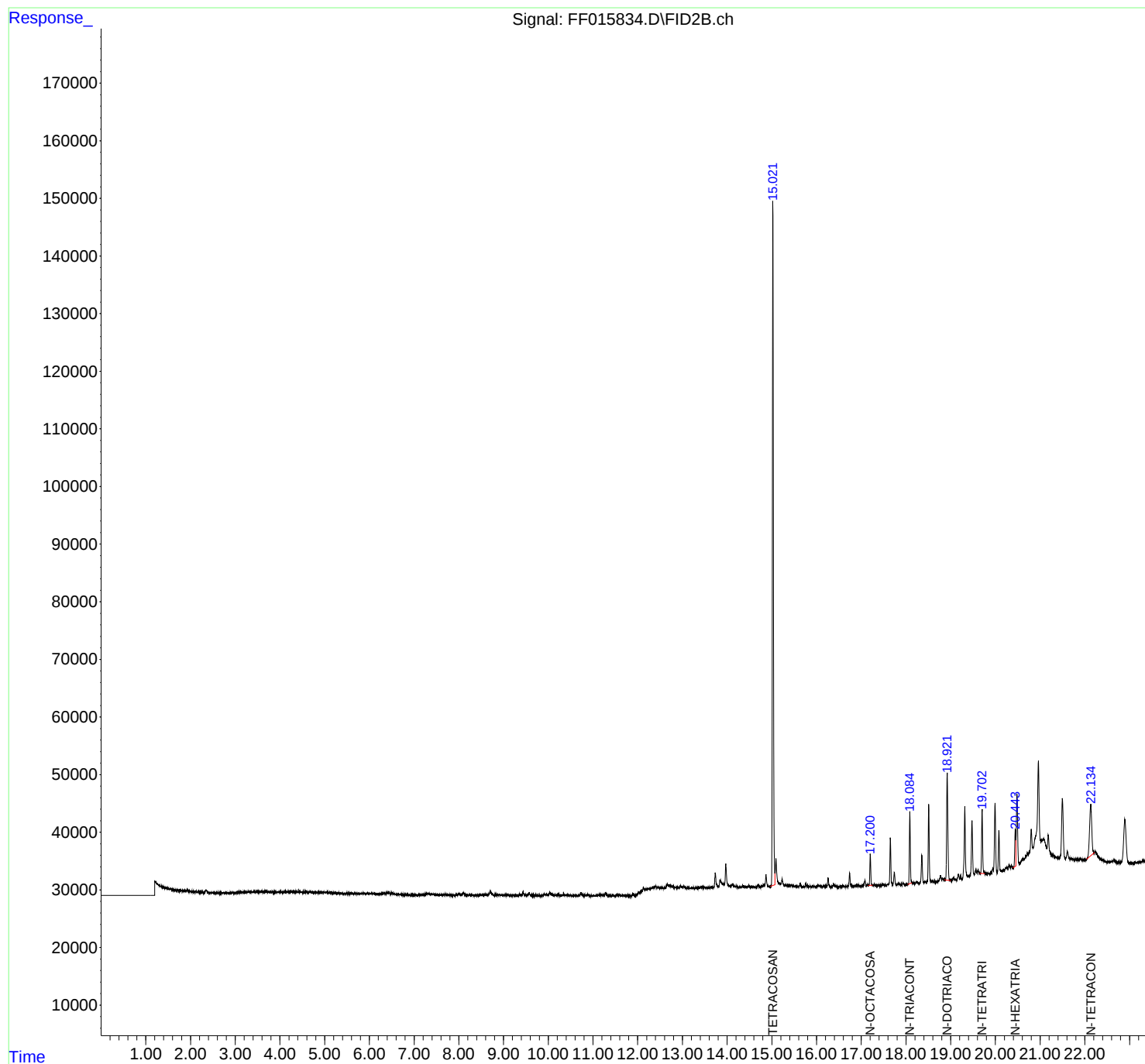
(m)=manual int.

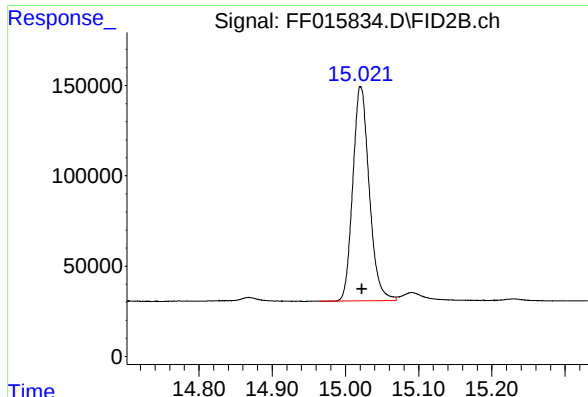
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

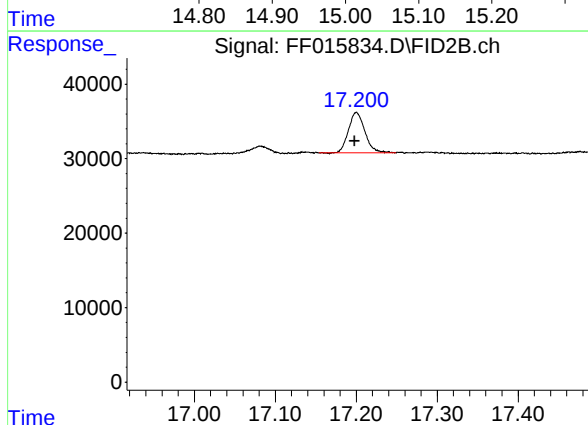




#9 TETRACOSANE-d50 (SURROGATE)

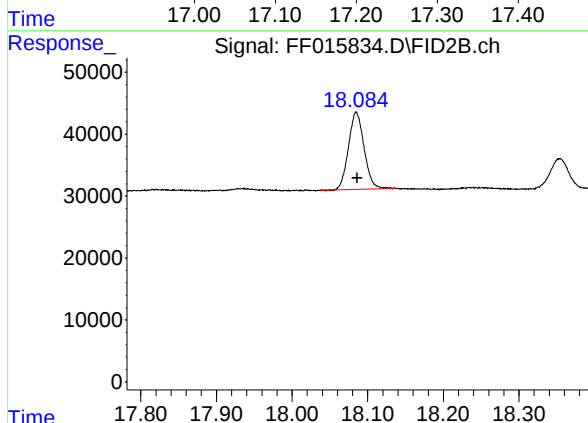
R.T.: 15.021 min
Delta R.T.: -0.002 min
Response: 1851737
Conc: 16.41 ug/ml

Instrument :
FID_F
ClientSampleId :



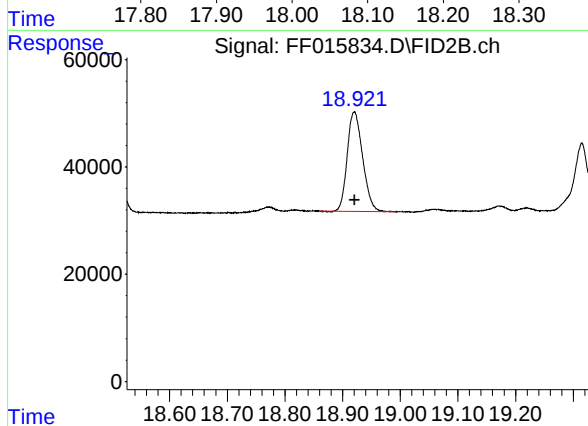
#12 N-OCTACOSANE

R.T.: 17.200 min
Delta R.T.: 0.002 min
Response: 76175
Conc: 0.64 ug/ml



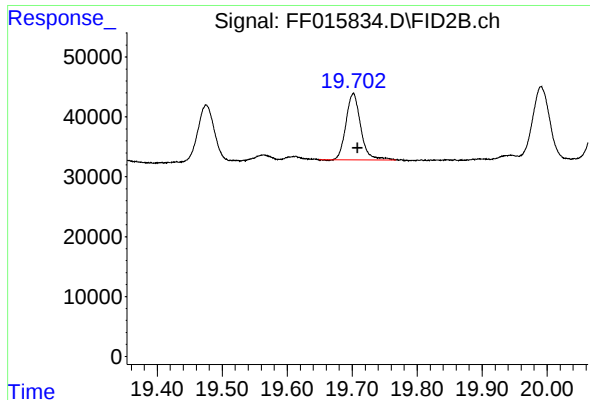
#13 N-TRIACONTANE

R.T.: 18.085 min
Delta R.T.: -0.002 min
Response: 179036
Conc: 1.52 ug/ml



#14 N-DOTRIACONTANE

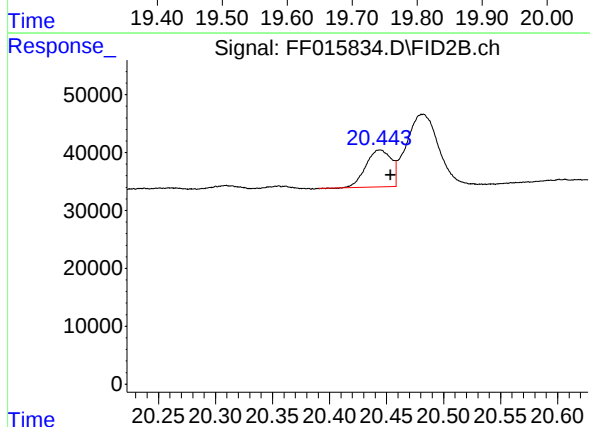
R.T.: 18.921 min
Delta R.T.: 0.000 min
Response: 346362
Conc: 3.04 ug/ml



#15 N-TETRATRIACONTANE

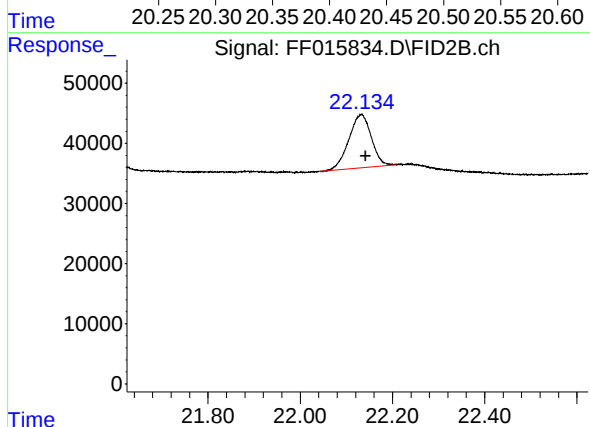
R.T.: 19.702 min
Delta R.T.: -0.006 min
Response: 174518
Conc: 1.75 ug/ml

Instrument :
FID_F
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.444 min
Delta R.T.: -0.010 min
Response: 98455
Conc: 1.23 ug/ml



#18 N-TETRACONTANE

R.T.: 22.133 min
Delta R.T.: -0.009 min
Response: 299945
Conc: 7.38 ug/ml