

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
 Data File : FF015847.D
 Signal(s) : FID2B.ch
 Acq On : 13 May 2025 23:14
 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 05:53:30 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...	15.019	1814999	16.084 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.195	81288	0.687 ug/ml
13) N-TRIACONTANE	18.083	184663	1.567 ug/ml
14) N-DOTRIACONTANE	18.915	250508	2.199 ug/ml
15) N-TETRATRIACONTANE	19.698	170335	1.707 ug/ml
16) N-HEXATRIACONTANE	20.439	115700	1.450 ug/ml

(f)=RT Delta > 1/2 Window

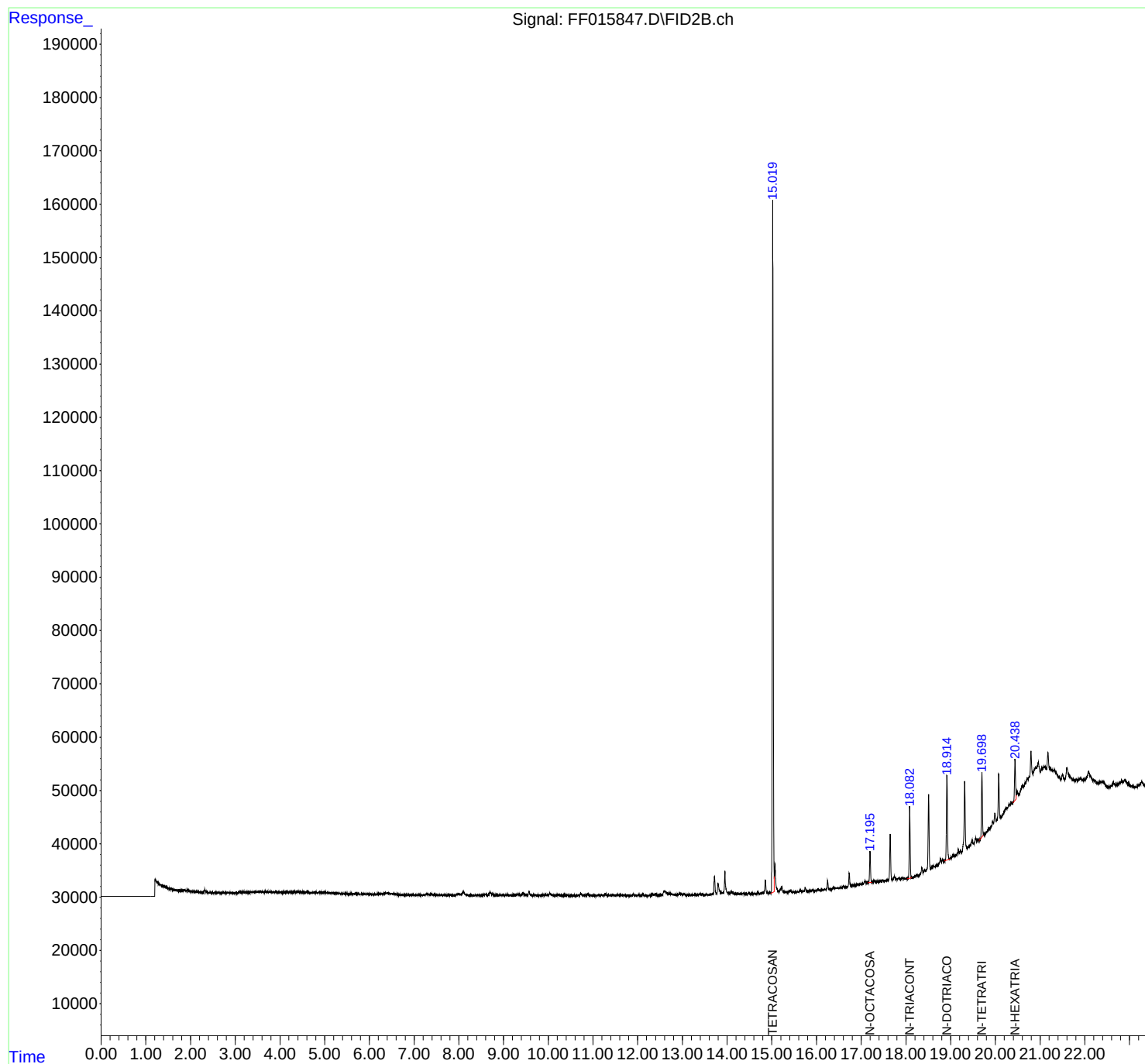
(m)=manual int.

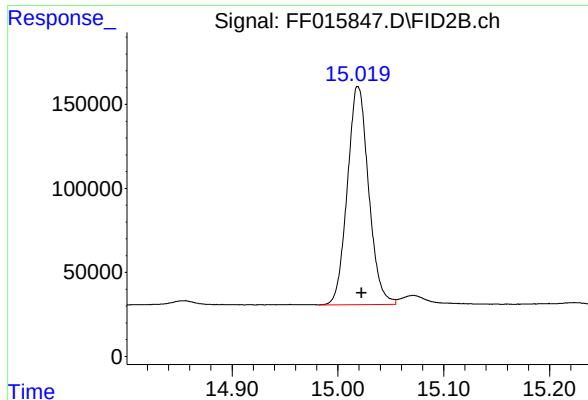
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
Data File : FF015847.D
Signal(s) : FID2B.ch
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

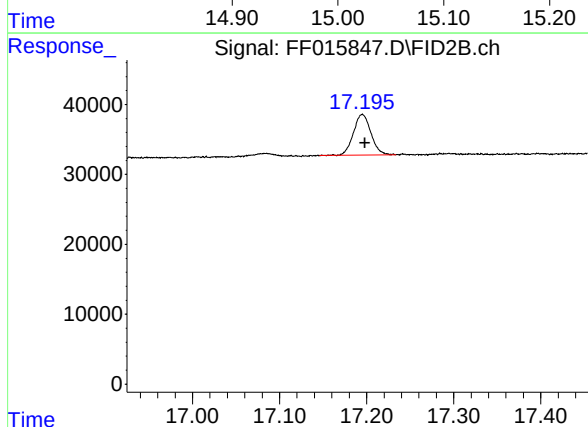




#9 TETRACOSANE-d50 (SURROGATE)

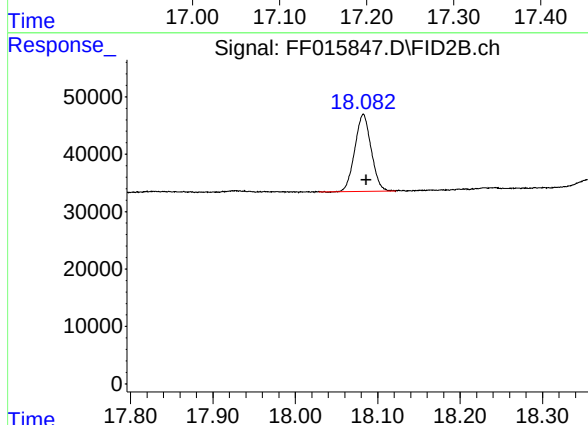
R.T.: 15.019 min
Delta R.T.: -0.003 min
Response: 1814999
Conc: 16.08 ug/ml

Instrument :
FID_F
ClientSampleId :



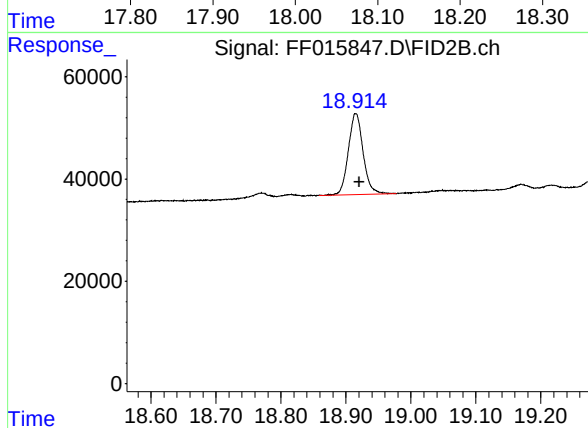
#12 N-OCTACOSANE

R.T.: 17.195 min
Delta R.T.: -0.003 min
Response: 81288
Conc: 0.69 ug/ml



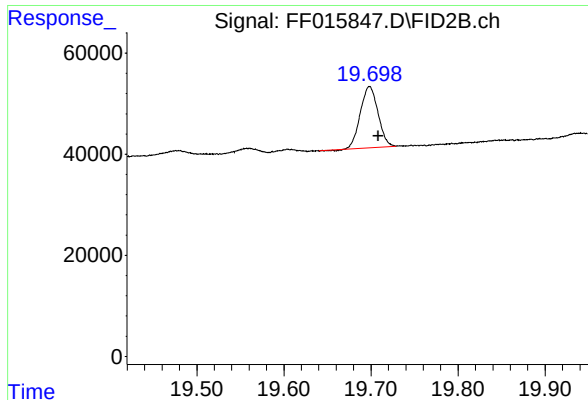
#13 N-TRIACONTANE

R.T.: 18.083 min
Delta R.T.: -0.004 min
Response: 184663
Conc: 1.57 ug/ml



#14 N-DOTRIACONTANE

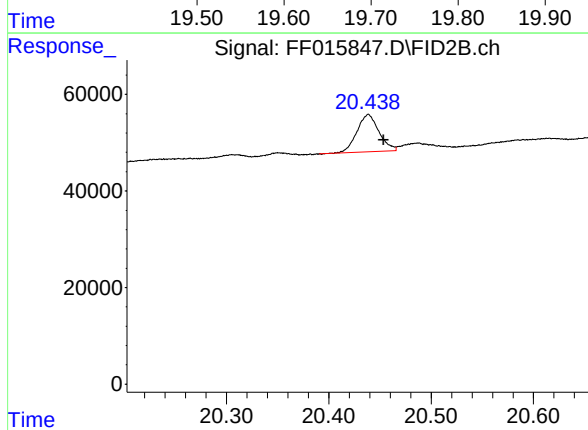
R.T.: 18.915 min
Delta R.T.: -0.006 min
Response: 250508
Conc: 2.20 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.698 min
Delta R.T.: -0.010 min
Response: 170335
Conc: 1.71 ug/ml

Instrument :
FID_F
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.439 min
Delta R.T.: -0.015 min
Response: 115700
Conc: 1.45 ug/ml