

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061025\
Data File : FF015941.D
Signal(s) : FID2B.ch
Acq On : 11 Jun 2025 03:22
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Jun 11 04:50:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052125.M
Quant Title :
QLast Update : Wed May 21 12:32:51 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...	15.030	1841434	15.077 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.106	89506	0.643 ug/ml
14) N-DOTRIACONTANE	18.935	116516	0.863 ug/ml
15) N-TETRATRIACONTANE	19.719	83890	0.680 ug/ml

(f)=RT Delta > 1/2 Window

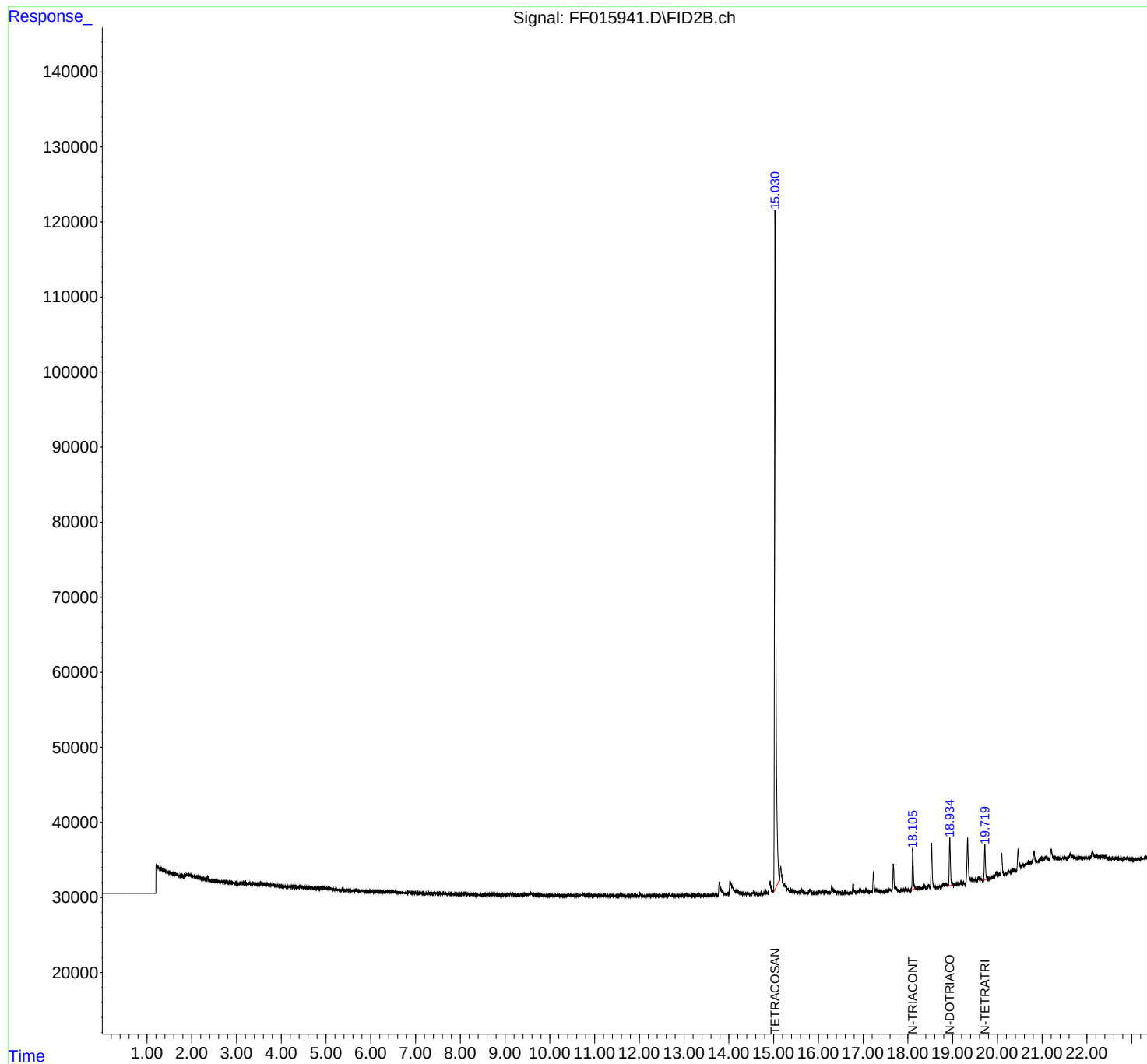
(m)=manual int.

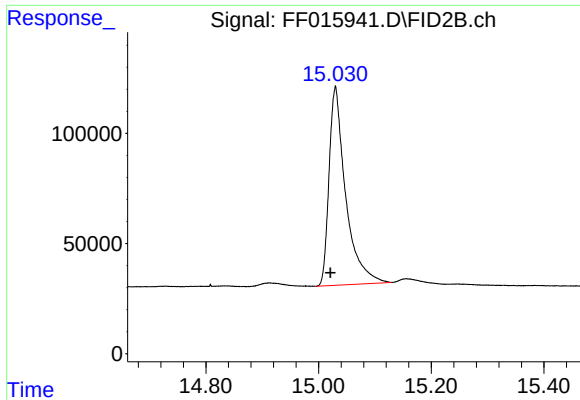
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

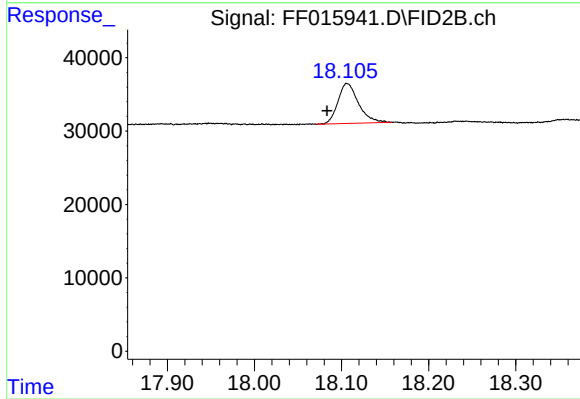




#9 TETRACOSANE-d50 (SURROGATE)

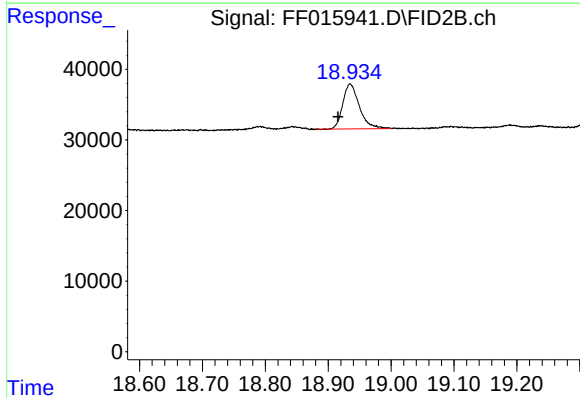
R.T.: 15.030 min
Delta R.T.: 0.009 min
Response: 1841434
Conc: 15.08 ug/ml

Instrument :
FID_F
ClientSampleId :
I.BLK



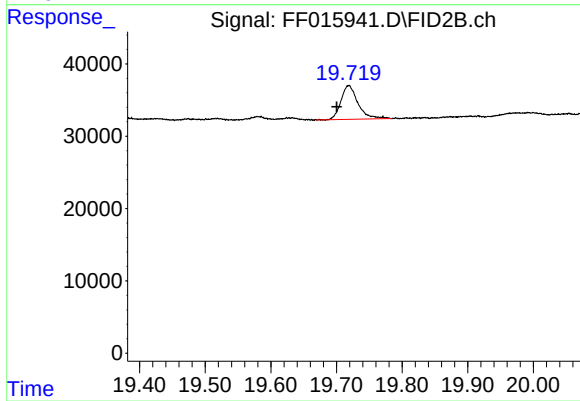
#13 N-TRIACONTANE

R.T.: 18.106 min
Delta R.T.: 0.023 min
Response: 89506
Conc: 0.64 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.935 min
Delta R.T.: 0.019 min
Response: 116516
Conc: 0.86 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.719 min
Delta R.T.: 0.018 min
Response: 83890
Conc: 0.68 ug/ml