

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100125\
Data File : FF016492.D
Signal(s) : FID2B.ch
Acq On : 01 Oct 2025 15:24
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 03 06:41:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090525.M
Quant Title :
QLast Update : Fri Sep 05 15:09:50 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...	15.069	1837833	14.193 ug/ml
Target Compounds				
13)	N-TRIACONTANE	18.139	32939	0.238 ug/ml
14)	N-DOTRIACONTANE	18.975	62787	0.486 ug/ml
15)	N-TETRATRIACONTANE	19.762	57816	0.527 ug/ml
16)	N-HEXATRIACONTANE	20.505	58650	0.666 ug/ml

(f)=RT Delta > 1/2 Window

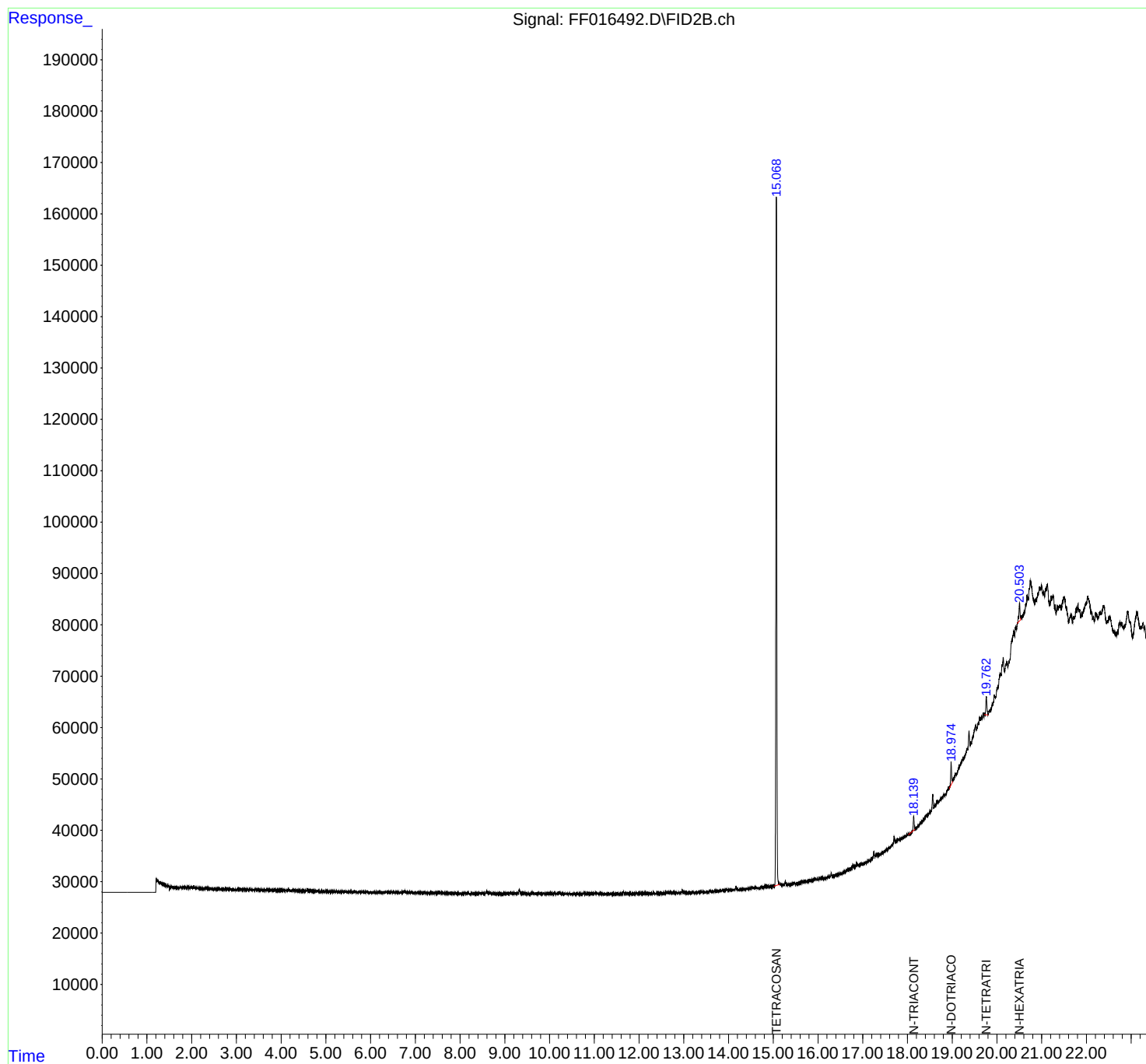
(m)=manual int.

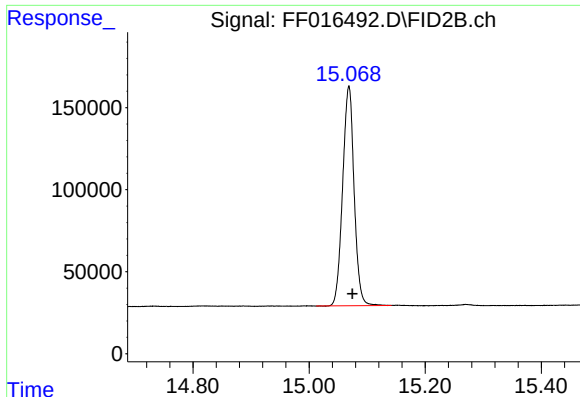
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Signal Info : 20mx0.18mmx0.18um

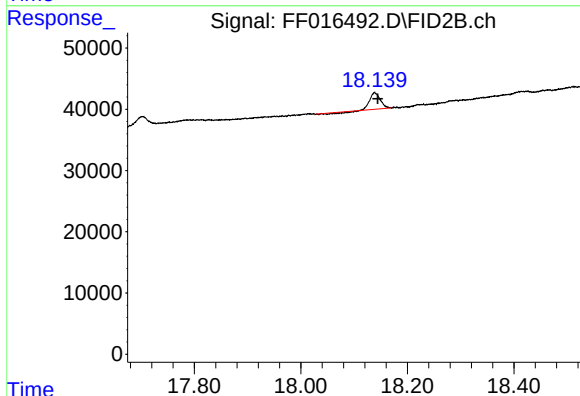




#9 TETRACOSANE-d50 (SURROGATE)

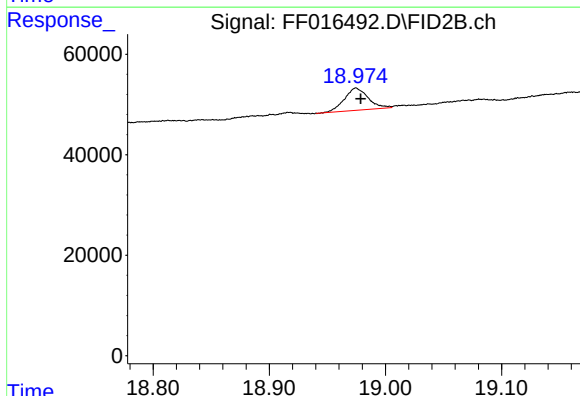
R.T.: 15.069 min
Delta R.T.: -0.006 min
Response: 1837833
Conc: 14.19 ug/ml

Instrument :
FID_F
ClientSampleId :



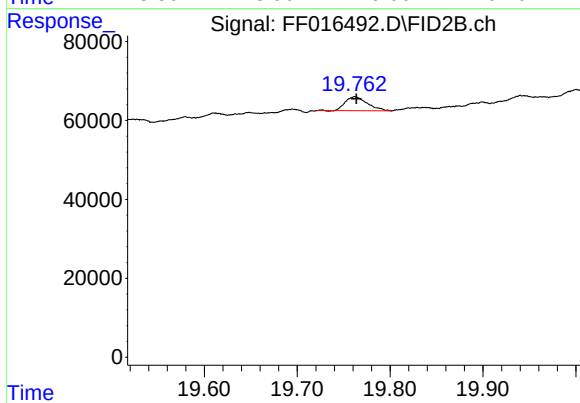
#13 N-TRIACONTANE

R.T.: 18.139 min
Delta R.T.: -0.006 min
Response: 32939
Conc: 0.24 ug/ml



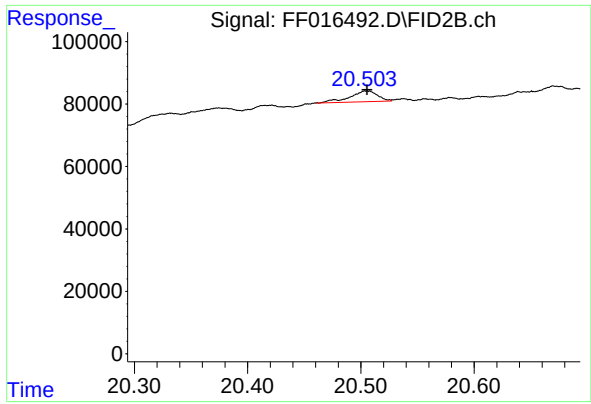
#14 N-DOTRIACONTANE

R.T.: 18.975 min
Delta R.T.: -0.004 min
Response: 62787
Conc: 0.49 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.762 min
Delta R.T.: -0.002 min
Response: 57816
Conc: 0.53 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.505 min
Delta R.T.: -0.001 min
Response: 58650
Conc: 0.67 ug/ml

Instrument :

FID_F

ClientSampleId :