

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082725\
 Data File : FF016241.D
 Signal(s) : FID2B.ch
 Acq On : 27 Aug 2025 13:40
 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: Aug 28 02:33:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF080625.M
 Quant Title :
 QLast Update : Wed Aug 06 13:50:48 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...	15.078	2056273	18.422 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.145	107632	0.843 ug/ml
14) N-DOTRIACONTANE	18.981	172118	1.383 ug/ml
15) N-TETRATRIACONTANE	19.767	145653	1.301 ug/ml
16) N-HEXATRIACONTANE	20.509	96727	1.051 ug/ml

(f)=RT Delta > 1/2 Window

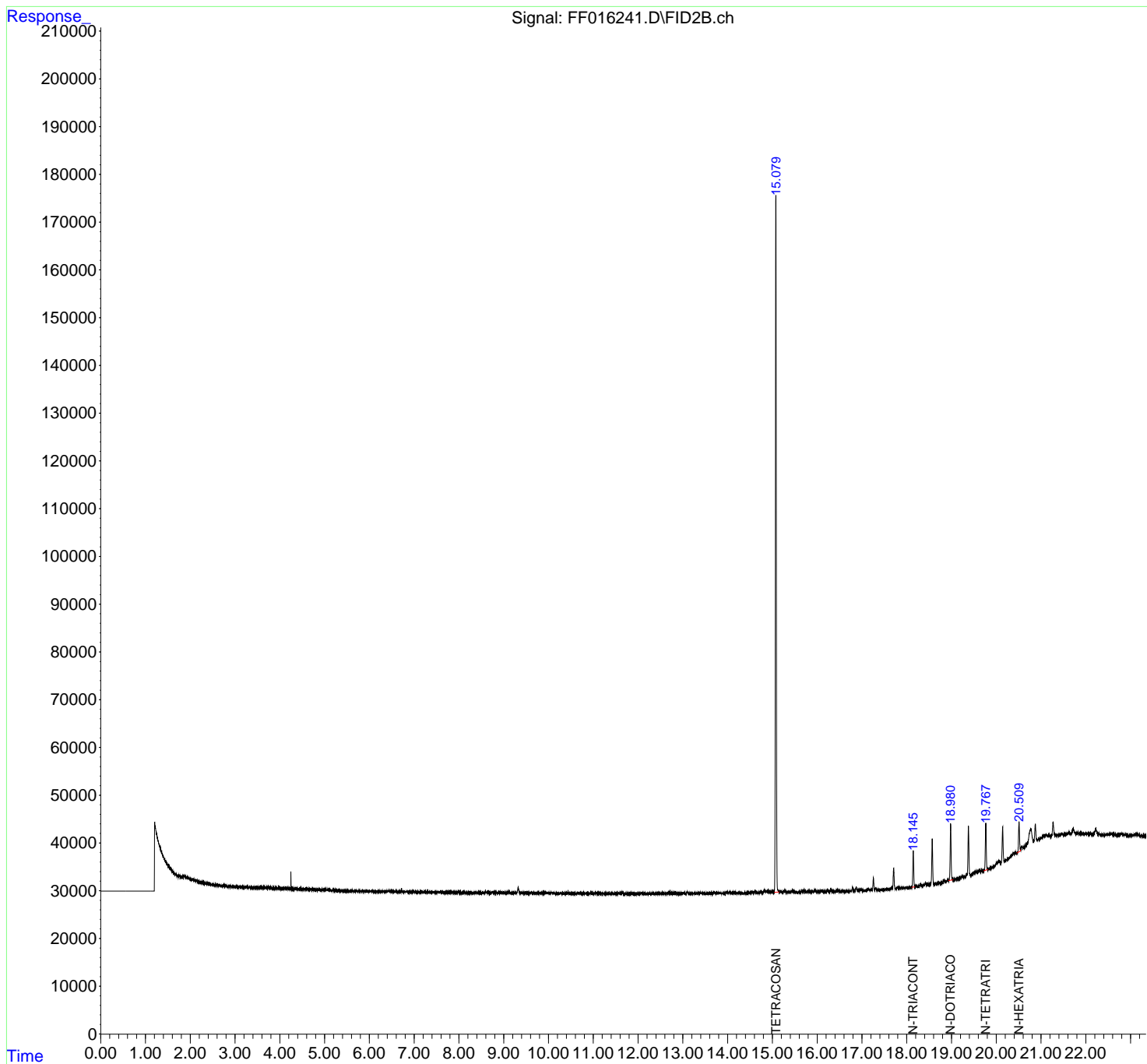
(m)=manual int.

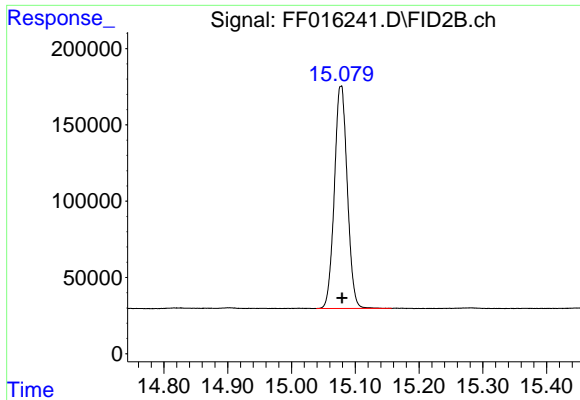
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Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

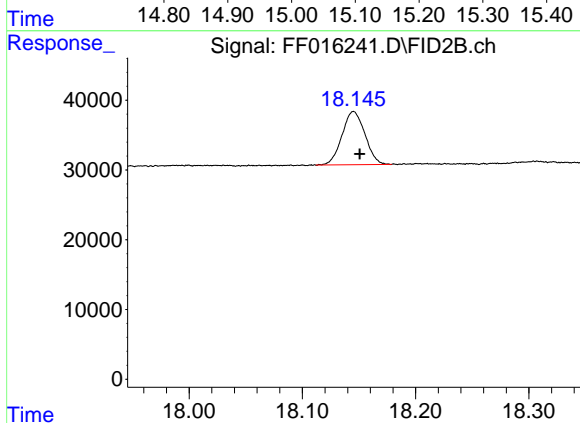




#9 TETRACOSANE-d50 (SURROGATE)

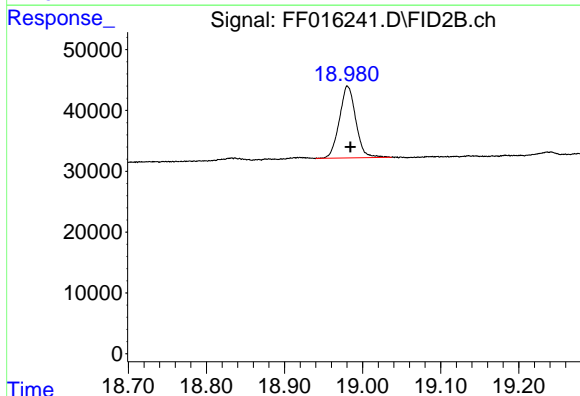
R.T.: 15.078 min
 Delta R.T.: -0.002 min
 Response: 2056273
 Conc: 18.42 ug/ml

Instrument :
 FID_F
 ClientSampleId :
 I.BLK



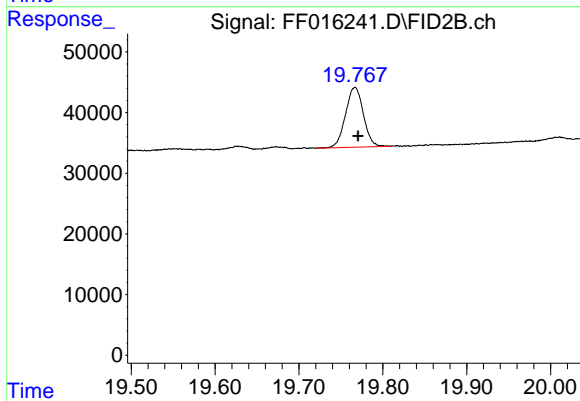
#13 N-TRIACONTANE

R.T.: 18.145 min
 Delta R.T.: -0.005 min
 Response: 107632
 Conc: 0.84 ug/ml



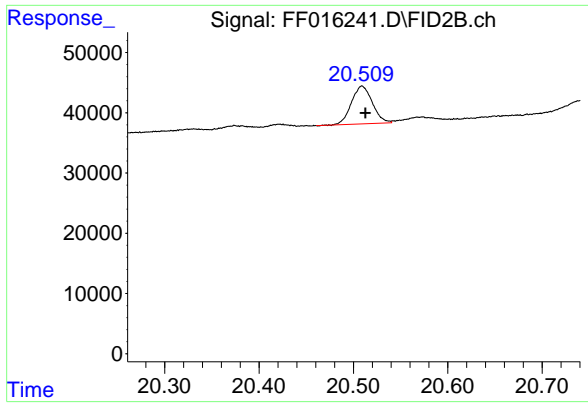
#14 N-DOTRIACONTANE

R.T.: 18.981 min
 Delta R.T.: -0.004 min
 Response: 172118
 Conc: 1.38 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.767 min
 Delta R.T.: -0.004 min
 Response: 145653
 Conc: 1.30 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.509 min
Delta R.T.: -0.004 min
Response: 96727
Conc: 1.05 ug/ml

Instrument :
FID_F
ClientSampleId :
I.BLK