

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071025\
 Data File : FF016129.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jul 2025 09:16
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 10 12:52:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071025.M
 Quant Title :
 QLast Update : Thu Jul 10 12:51:11 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...	15.100	2005389	20.595 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.171	65011	0.600 ug/ml
14) N-DOTRIACONTANE	19.006	98068	0.935 ug/ml
15) N-TETRATRIACONTANE	19.792	67767	0.706 ug/ml
16) N-HEXATRIACONTANE	20.534	73751	0.884 ug/ml

(f)=RT Delta > 1/2 Window

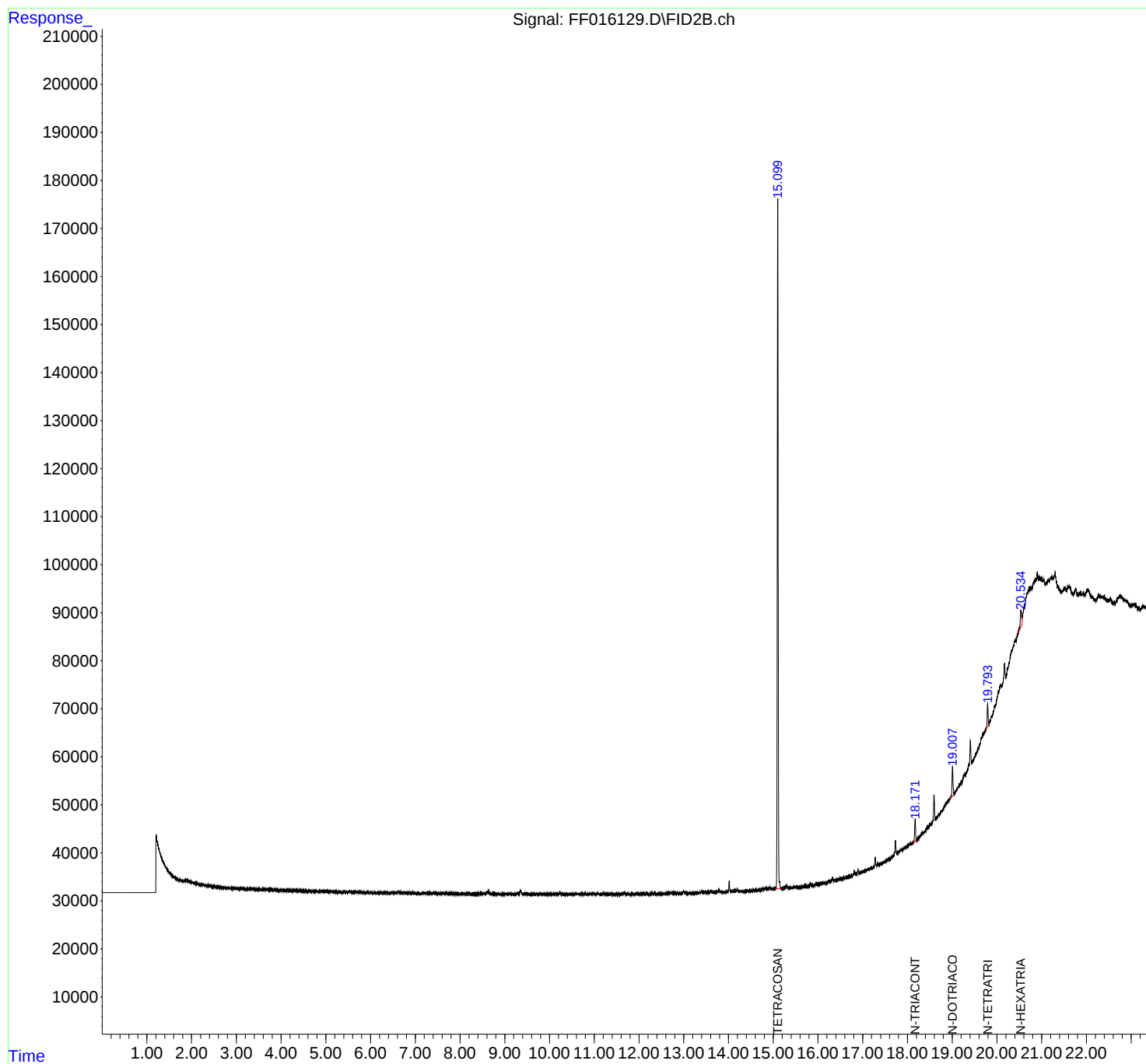
(m)=manual int.

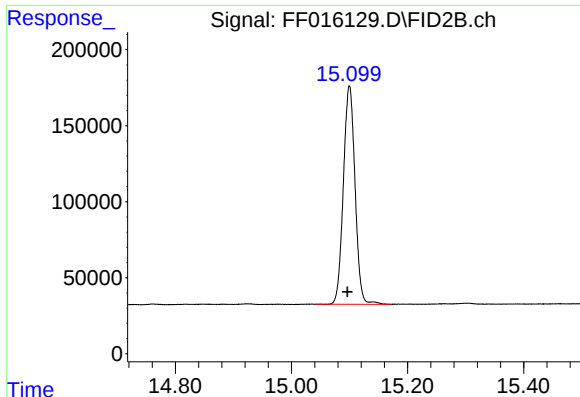
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071025\
Data File : FF016129.D
Signal(s) : FID2B.ch
Acq On : 10 Jul 2025 09:16
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

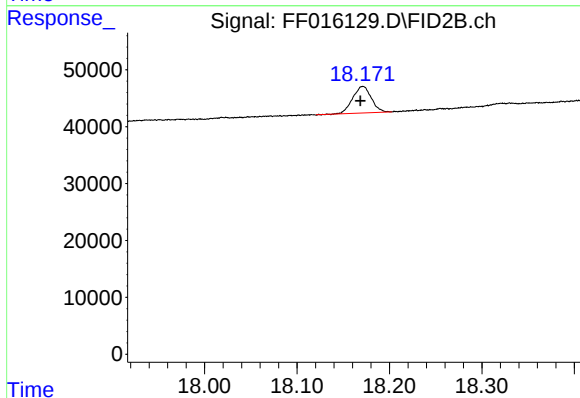




#9 TETRACOSANE-d50 (SURROGATE)

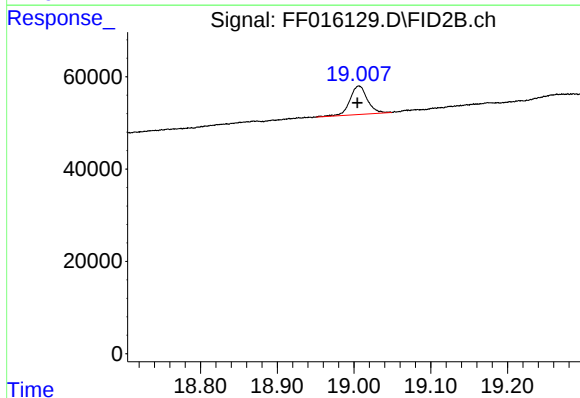
R.T.: 15.100 min
Delta R.T.: 0.004 min
Response: 2005389
Conc: 20.59 ug/ml

Instrument :
FID_F
ClientSampleId :



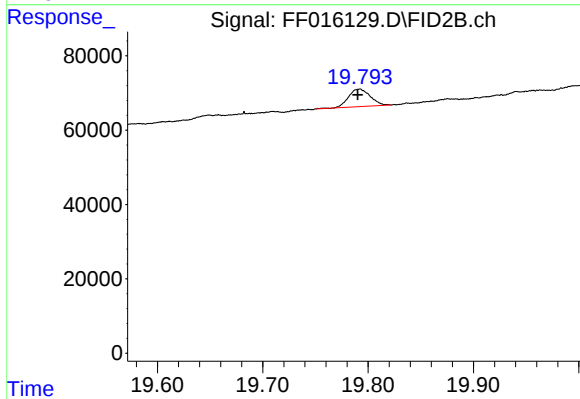
#13 N-TRIACONTANE

R.T.: 18.171 min
Delta R.T.: 0.003 min
Response: 65011
Conc: 0.60 ug/ml



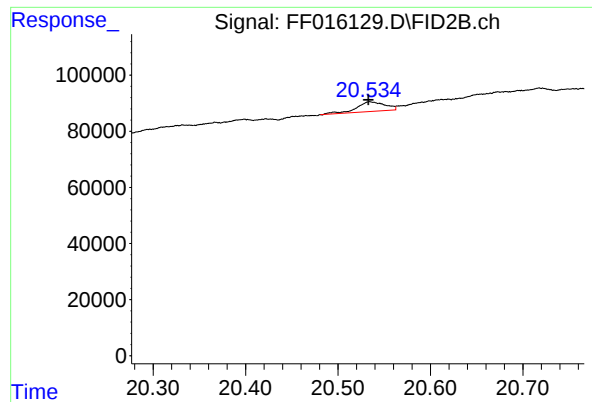
#14 N-DOTRIACONTANE

R.T.: 19.006 min
Delta R.T.: 0.002 min
Response: 98068
Conc: 0.94 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.792 min
Delta R.T.: 0.002 min
Response: 67767
Conc: 0.71 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.534 min
Delta R.T.: 0.002 min
Response: 73751
Conc: 0.88 ug/ml

Instrument :

FID_F

ClientSampleId :