

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082725\
Data File : FF016236.D
Signal(s) : FID2B.ch
Acq On : 27 Aug 2025 11:10
Operator : YP\AJ
Sample : PB169407BL
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB169407BL

Integration File: autoint1.e
Quant Time: Aug 28 02:31:57 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	2286507	20.485 ug/ml
Target Compounds				
13)	N-TRIACONTANE	18.147	60328	0.472 ug/ml
14)	N-DOTRIACONTANE	18.982	84885	0.682 ug/ml
15)	N-TETRATRIACONTANE	19.768	71550	0.639 ug/ml
16)	N-HEXATRIACONTANE	20.511	44506	0.484 ug/ml

(f)=RT Delta > 1/2 Window

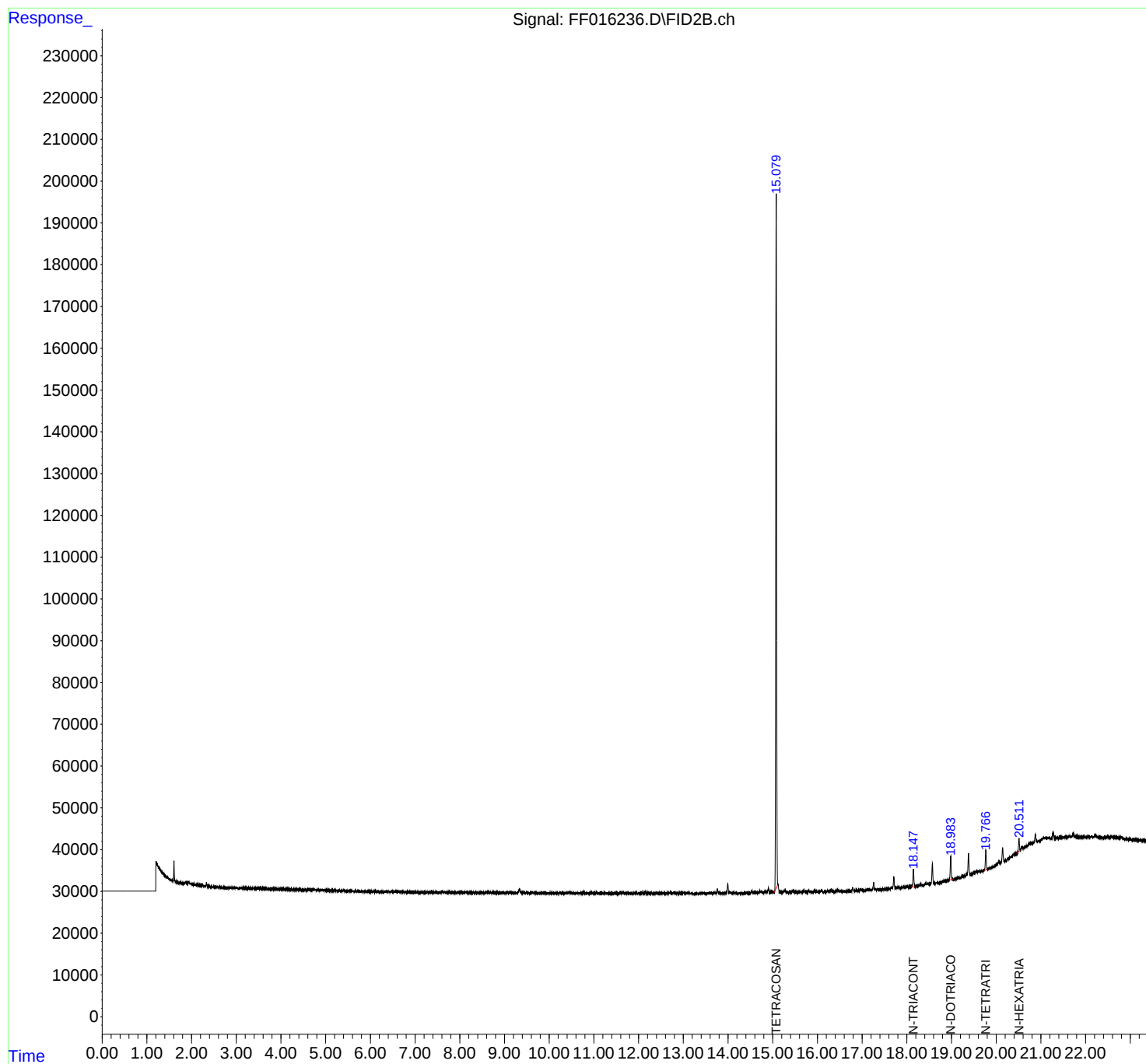
(m)=manual int.

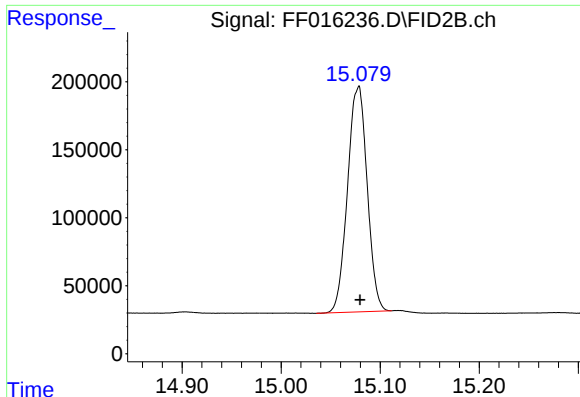
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082725\
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

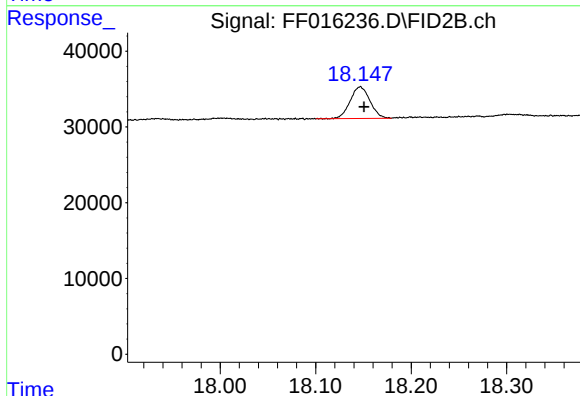




#9 TETRACOSANE-d50 (SURROGATE)

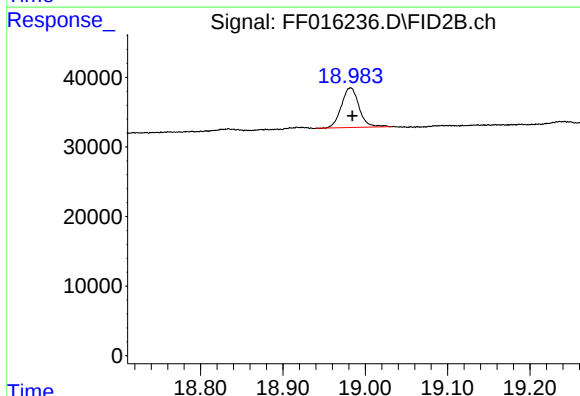
R.T.: 15.078 min
Delta R.T.: -0.002 min
Response: 2286507
Conc: 20.48 ug/ml

Instrument :
FID_E
ClientSampleId :
PB169407BL



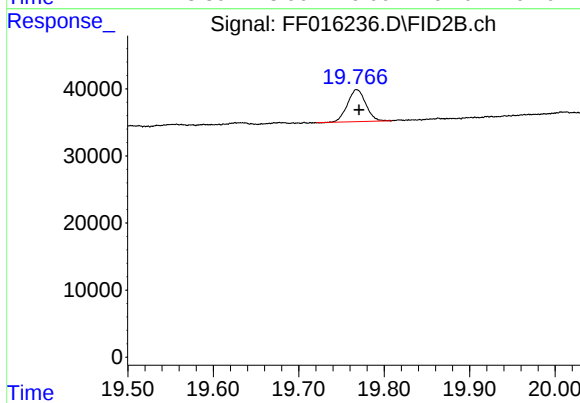
#13 N-TRIACONTANE

R.T.: 18.147 min
Delta R.T.: -0.004 min
Response: 60328
Conc: 0.47 ug/ml



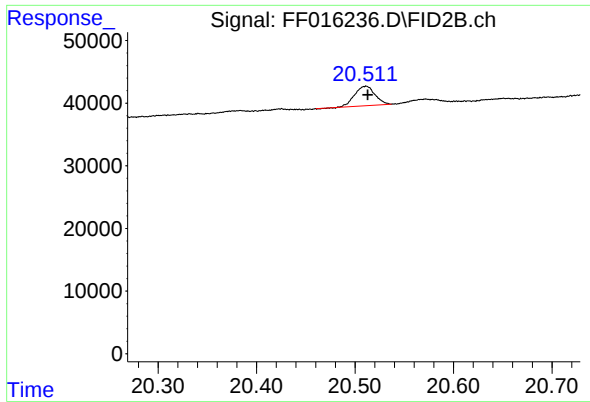
#14 N-DOTRIACONTANE

R.T.: 18.982 min
Delta R.T.: -0.002 min
Response: 84885
Conc: 0.68 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.768 min
Delta R.T.: -0.003 min
Response: 71550
Conc: 0.64 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.511 min
Delta R.T.: -0.002 min
Response: 44506
Conc: 0.48 ug/ml

Instrument :

FID_E

ClientSampleId :

PB169407BL