

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011425\
Data File : FF015219.D
Signal(s) : FID2B.ch
Acq On : 14 Jan 2025 08:38
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 14 11:13:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011425.M
Quant Title :
QLast Update : Tue Jan 14 11:12:55 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...	15.010	2398785	18.319 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.073	48727	0.366 ug/ml
14) N-DOTRIACONTANE	18.908	85719	0.675 ug/ml
18) N-TETRACONTANE	22.134f	132818	1.751 ug/ml

(f)=RT Delta > 1/2 Window

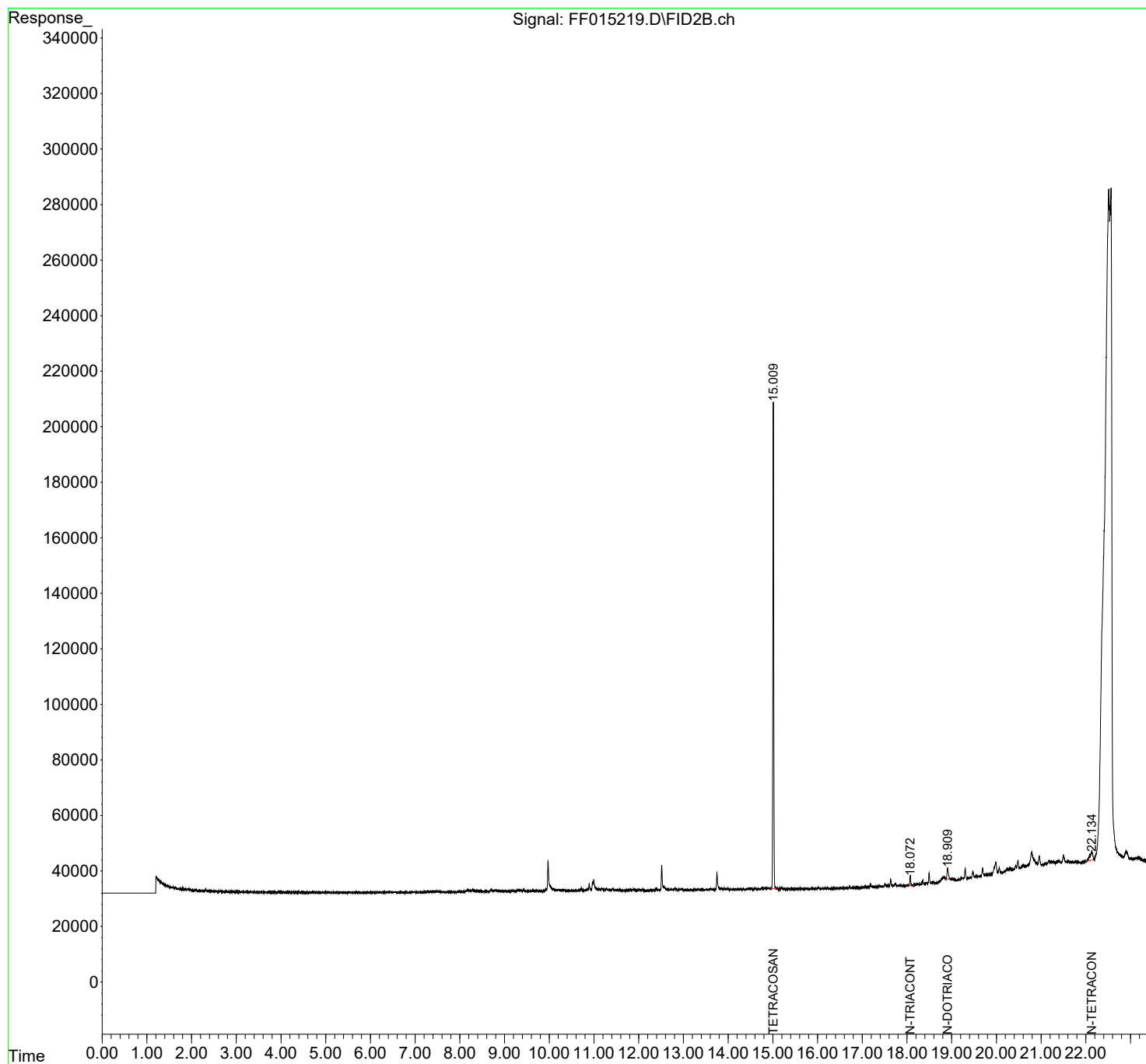
(m)=manual int.

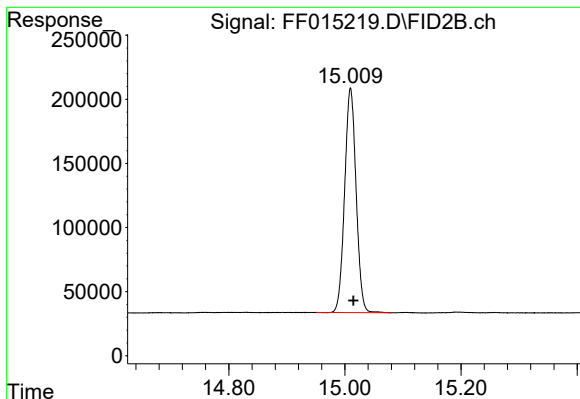
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Signal Info : 20mx0.18mmx0.18um

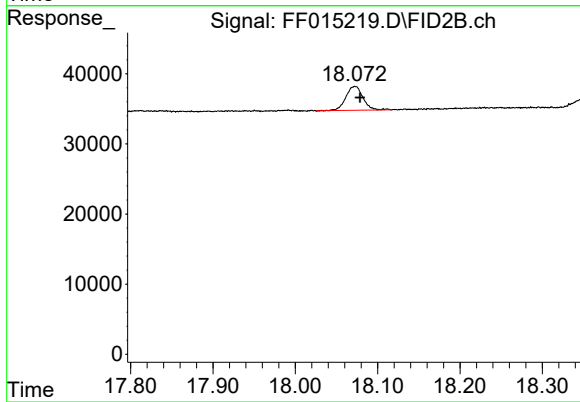




#9 TETRACOSANE-d50 (SURROGATE)

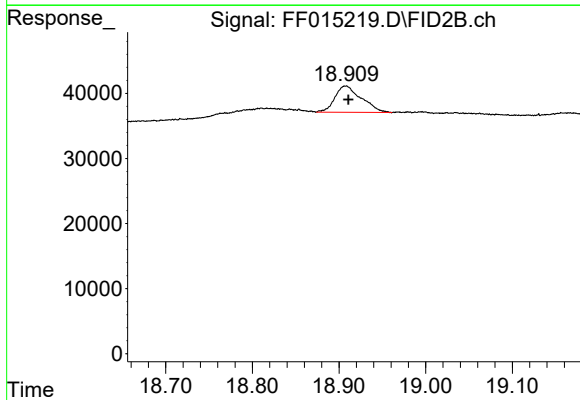
R.T.: 15.010 min
Delta R.T.: -0.005 min
Response: 2398785
Conc: 18.32 ug/ml

Instrument :
FID_F
ClientSampleId :



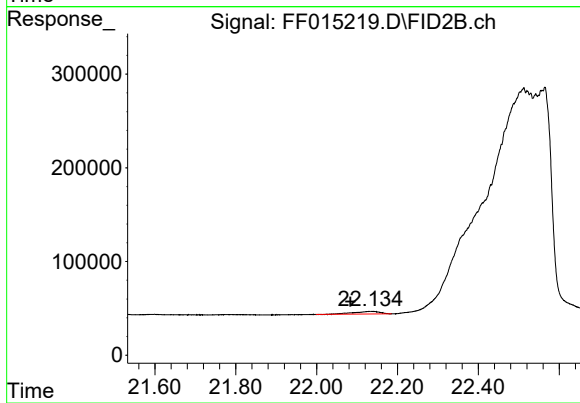
#13 N-TRIACONTANE

R.T.: 18.073 min
Delta R.T.: -0.006 min
Response: 48727
Conc: 0.37 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.908 min
Delta R.T.: -0.003 min
Response: 85719
Conc: 0.67 ug/ml



#18 N-TETRACONTANE

R.T.: 22.134 min
Delta R.T.: 0.050 min
Response: 132818
Conc: 1.75 ug/ml