

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012125\
 Data File : FF015266.D
 Signal(s) : FID2B.ch
 Acq On : 21 Jan 2025 14:08
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 22 00:34:52 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...	15.022	2107757	16.096 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.197	18121	0.132 ug/ml
14) N-DOTRIACONTANE	18.922	201677	1.588 ug/ml
15) N-TETRATRIACONTANE	19.709	111665	1.008 ug/ml
16) N-HEXATRIACONTANE	20.421	96933	1.072 ug/ml
18) N-TETRACONTANE	22.015f	44870	0.592 ug/ml

(f)=RT Delta > 1/2 Window

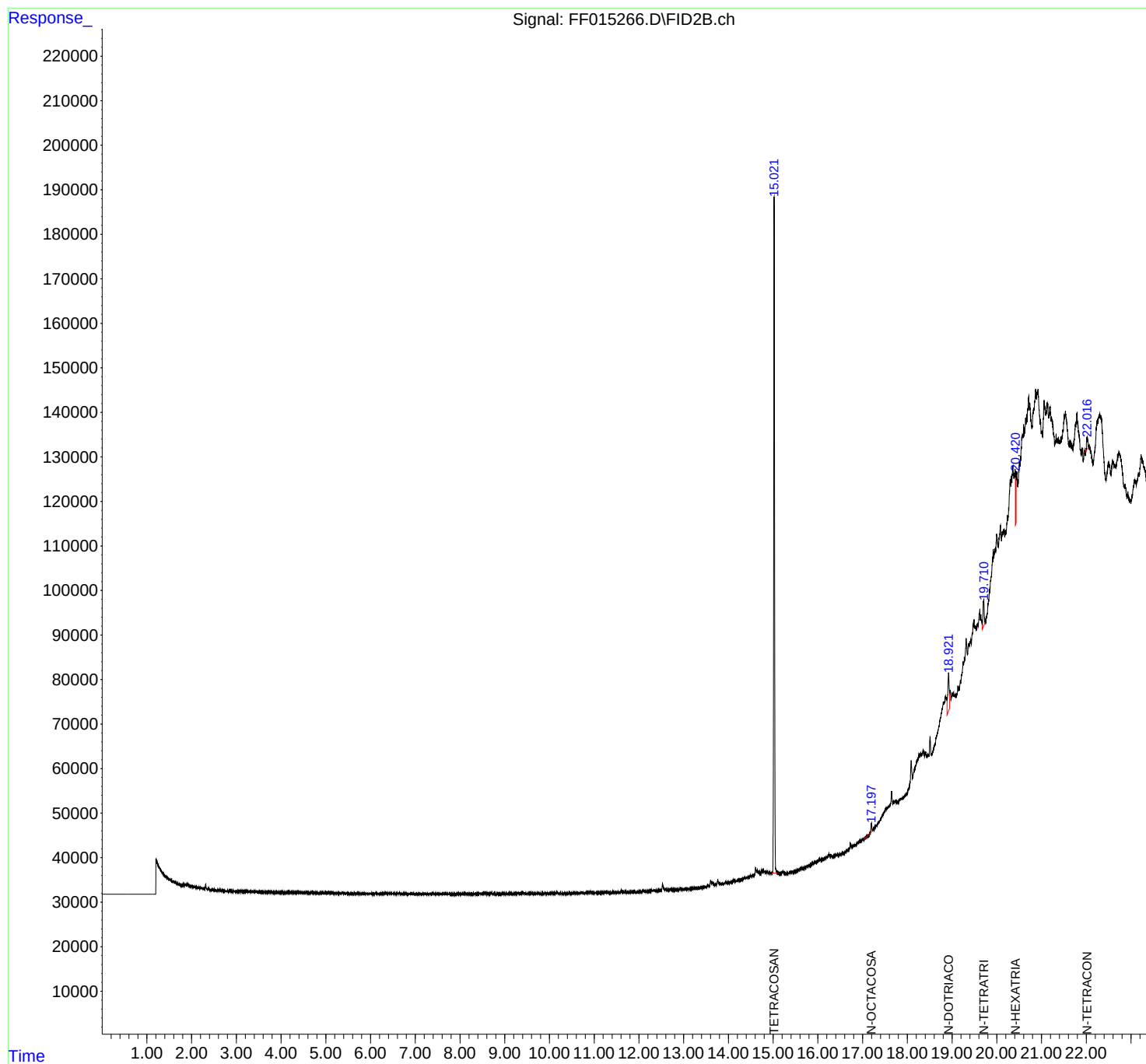
(m)=manual int.

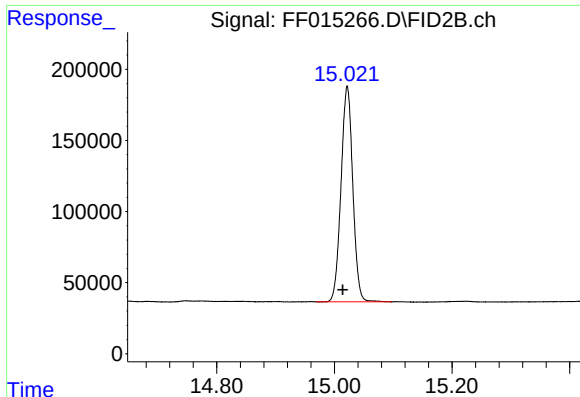
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012125\
Data File : FF015266.D
Signal(s) : FID2B.ch
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Instrument :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

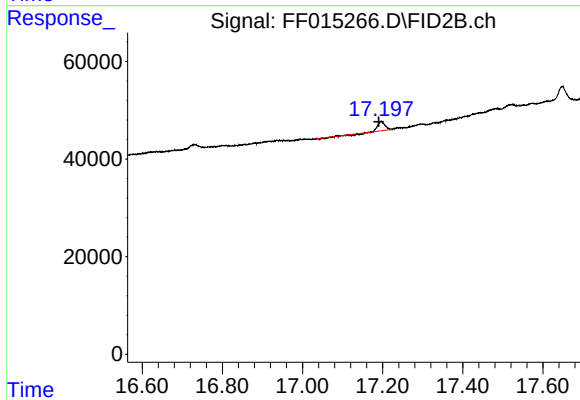




#9 TETRACOSANE-d50 (SURROGATE)

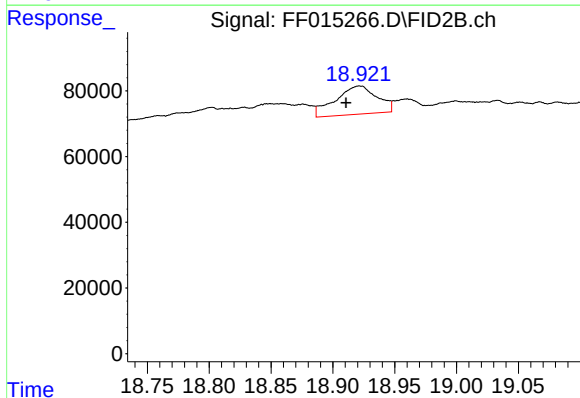
R.T.: 15.022 min
Delta R.T.: 0.007 min
Response: 2107757
Conc: 16.10 ug/ml

Instrument :
FID_F
ClientSampleId :



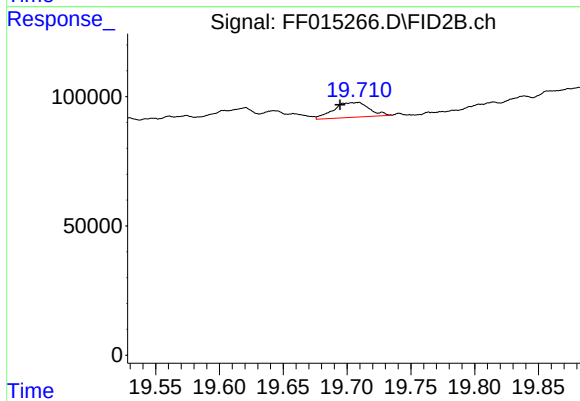
#12 N-OCTACOSANE

R.T.: 17.197 min
Delta R.T.: 0.006 min
Response: 18121
Conc: 0.13 ug/ml



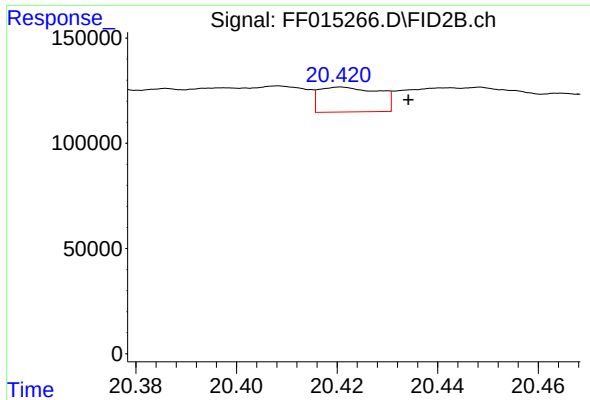
#14 N-DOTRIACONTANE

R.T.: 18.922 min
Delta R.T.: 0.011 min
Response: 201677
Conc: 1.59 ug/ml



#15 N-TETRATRIACONTANE

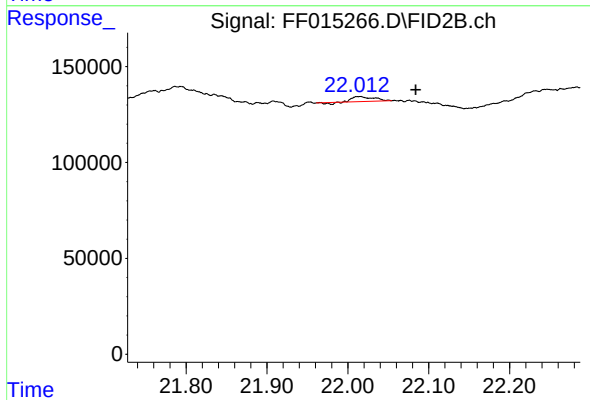
R.T.: 19.709 min
Delta R.T.: 0.014 min
Response: 111665
Conc: 1.01 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.421 min
Delta R.T.: -0.013 min
Response: 96933
Conc: 1.07 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.015 min
Delta R.T.: -0.069 min
Response: 44870
Conc: 0.59 ug/ml