

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052824\
 Data File : FF014270.D
 Signal(s) : FID2B.ch
 Acq On : 28 May 2024 10:17
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 29 03:58:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF051024.M
 Quant Title :
 QLast Update : Fri May 10 13:22:14 2024
 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...	14.932	1718450	17.195 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.031	30268	0.277 ug/ml
14) N-DOTRIACONTANE	18.890	16355	0.128 ug/ml
15) N-TETRATRIACONTANE	19.647	44025	0.434 ug/ml
16) N-HEXATRIACONTANE	20.320	111571	1.165 ug/ml
17) N-OCTATRIACONTANE	21.100	377539	3.851 ug/ml
18) N-TETRACONTANE	22.045f	343398	3.754 ug/ml

(f)=RT Delta > 1/2 Window

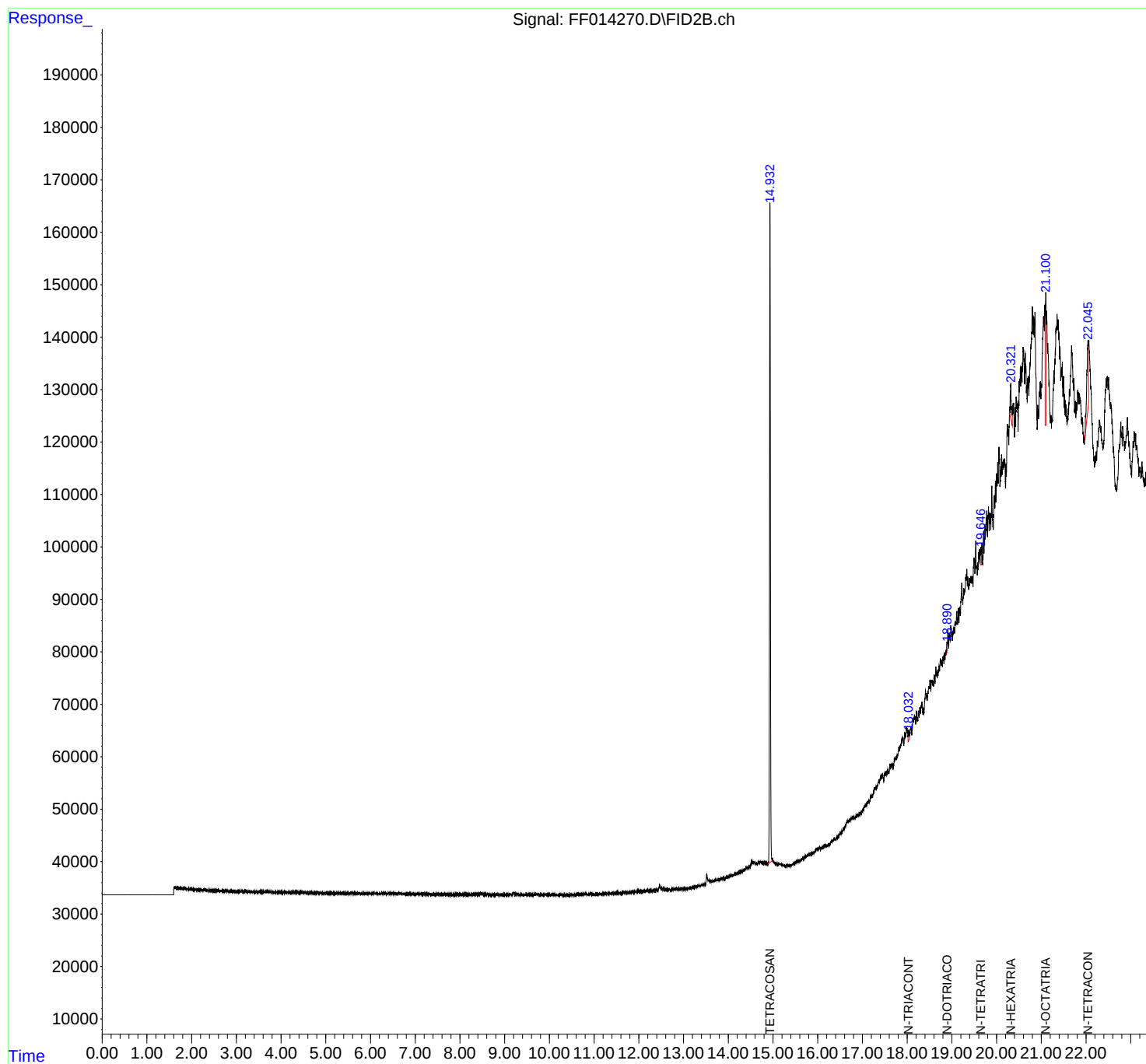
(m)=manual int.

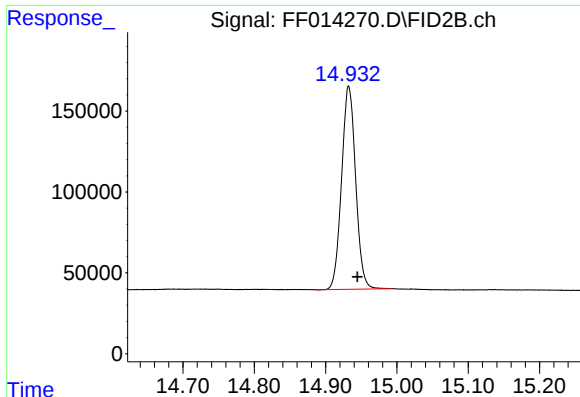
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052824\
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF051024.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

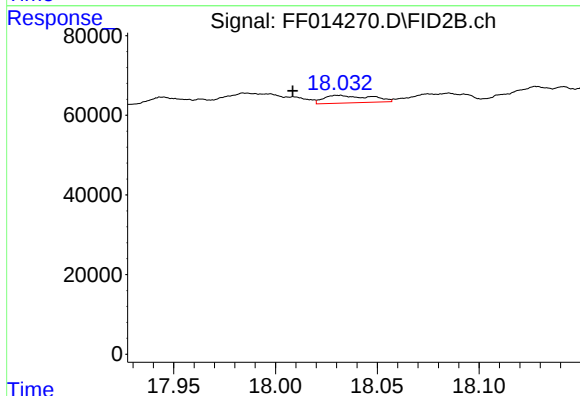




#9 TETRACOSANE-d50 (SURROGATE)

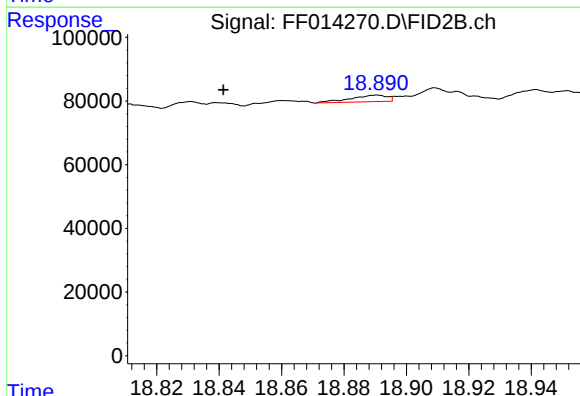
R.T.: 14.932 min
Delta R.T.: -0.012 min
Response: 1718450
Conc: 17.19 ug/ml

Instrument :
FID_F
ClientSampleId :



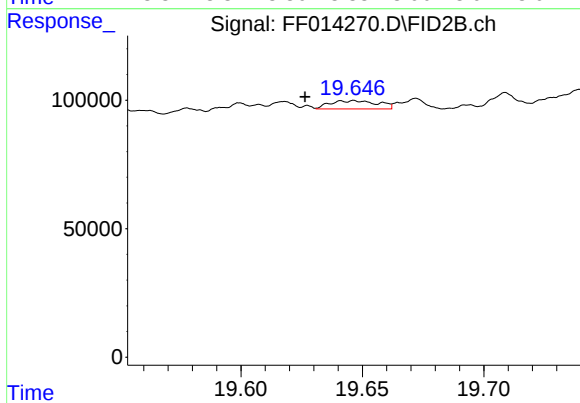
#13 N-TRIACONTANE

R.T.: 18.031 min
Delta R.T.: 0.022 min
Response: 30268
Conc: 0.28 ug/ml



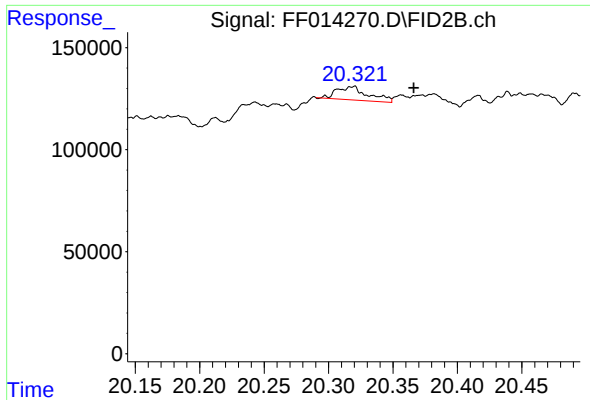
#14 N-DOTRIACONTANE

R.T.: 18.890 min
Delta R.T.: 0.049 min
Response: 16355
Conc: 0.13 ug/ml



#15 N-TETRATRIACONTANE

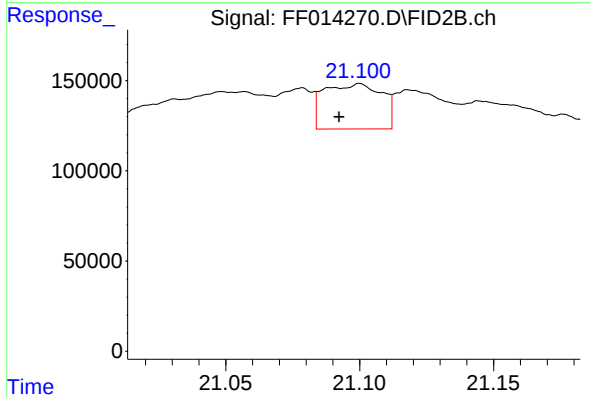
R.T.: 19.647 min
Delta R.T.: 0.021 min
Response: 44025
Conc: 0.43 ug/ml



#16 N-HEXATRIACONTANE

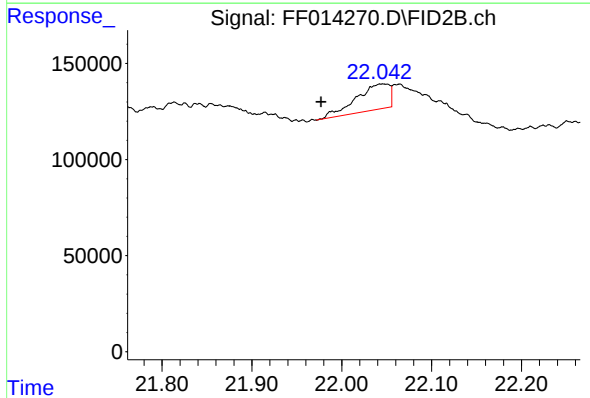
R.T.: 20.320 min
Delta R.T.: -0.047 min
Response: 111571
Conc: 1.17 ug/ml

Instrument :
FID_F
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.100 min
Delta R.T.: 0.008 min
Response: 377539
Conc: 3.85 ug/ml



#18 N-TETRACONTANE

R.T.: 22.045 min
Delta R.T.: 0.068 min
Response: 343398
Conc: 3.75 ug/ml