

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121423\
 Data File : FF013868.D
 Signal(s) : FID2B.ch
 Acq On : 14 Dec 2023 20:38
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 14 23:29:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120523.M
 Quant Title :
 QLast Update : Tue Dec 05 11:16:50 2023
 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...	14.970	1818978	15.393 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.031	76942	0.656 ug/ml
14) N-DOTRIACONTANE	18.860	100362	0.885 ug/ml
15) N-TETRATRIACONTANE	19.647	26920	0.275 ug/ml
16) N-HEXATRIACONTANE	20.396	62621	0.778 ug/ml
17) N-OCTATRIACONTANE	21.100	260283	3.495 ug/ml
18) N-TETRACONTANE	22.020	387208	4.958 ug/ml

(f)=RT Delta > 1/2 Window

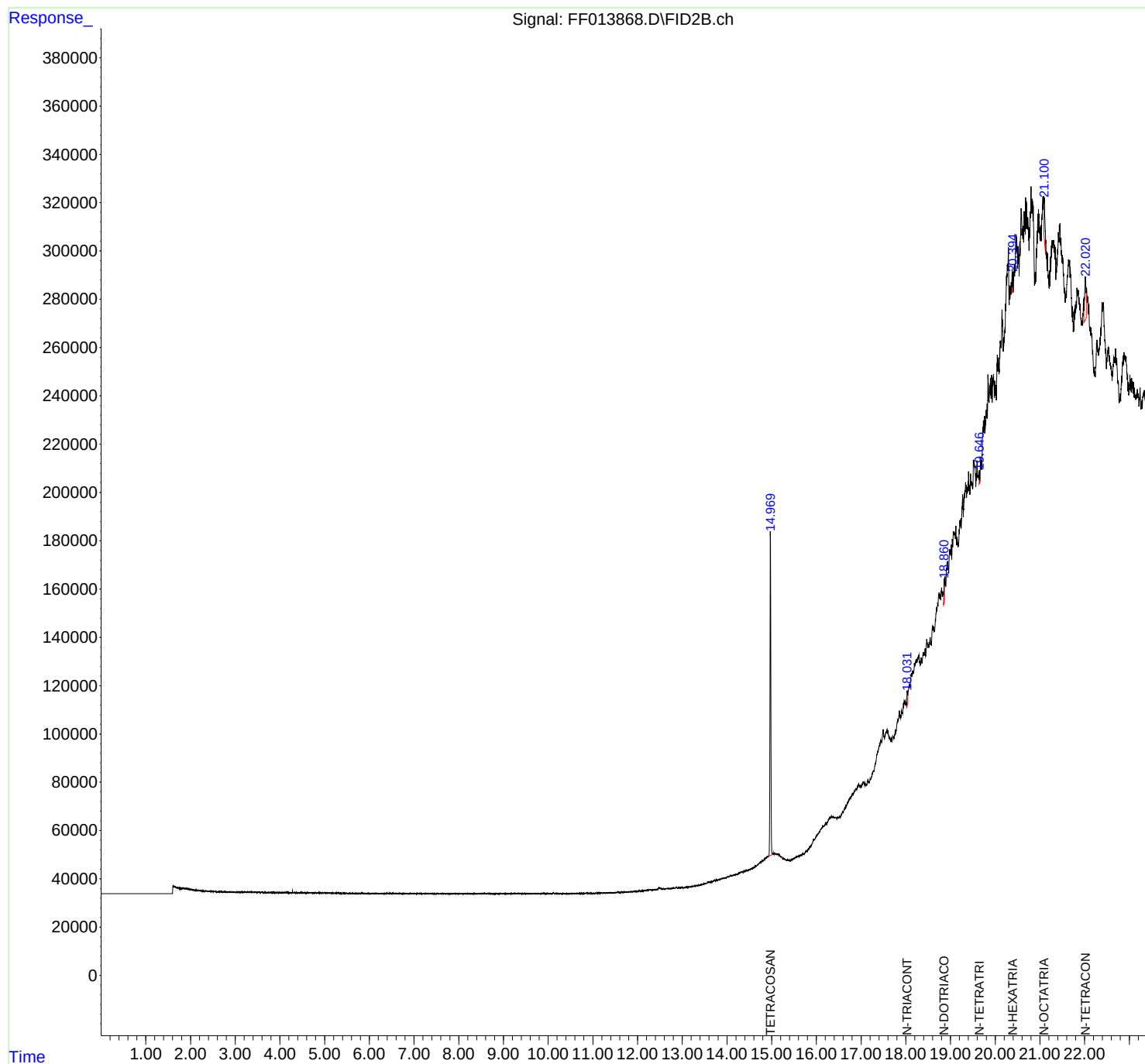
(m)=manual int.

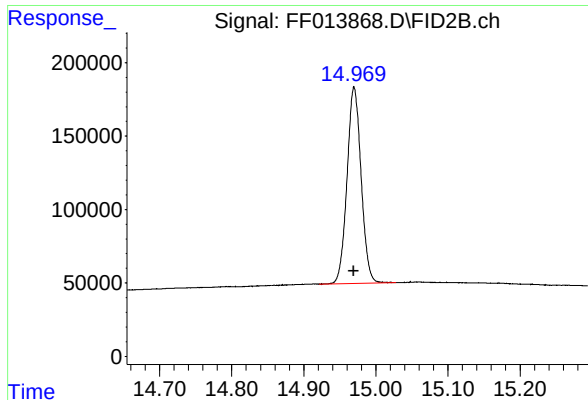
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121423\
Data File : FF013868.D
Signal(s) : FID2B.ch
Acq On : 14 Dec 2023 20:38
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

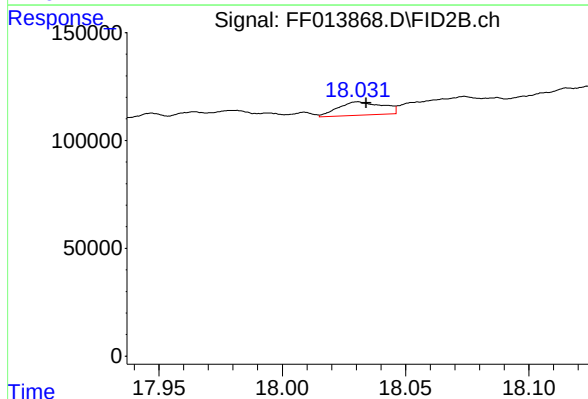




#9 TETRACOSANE-d50 (SURROGATE)

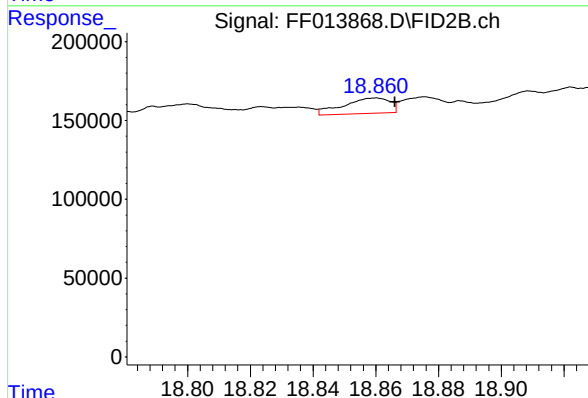
R.T.: 14.970 min
Delta R.T.: 0.000 min
Response: 1818978
Conc: 15.39 ug/ml

Instrument :
FID_F
ClientSampleId :



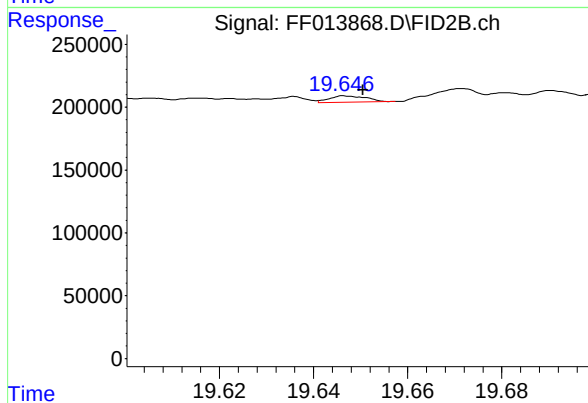
#13 N-TRIACONTANE

R.T.: 18.031 min
Delta R.T.: -0.004 min
Response: 76942
Conc: 0.66 ug/ml



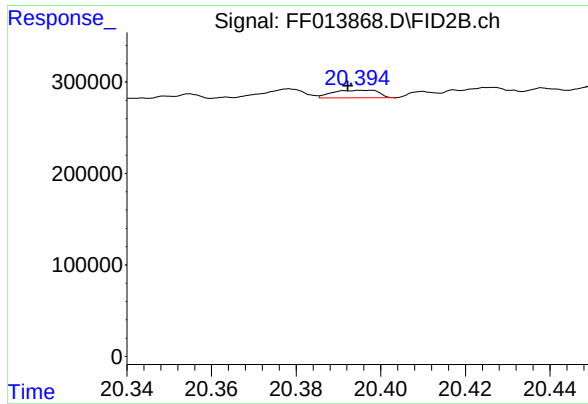
#14 N-DOTRIACONTANE

R.T.: 18.860 min
Delta R.T.: -0.006 min
Response: 100362
Conc: 0.89 ug/ml



#15 N-TETRATRIACONTANE

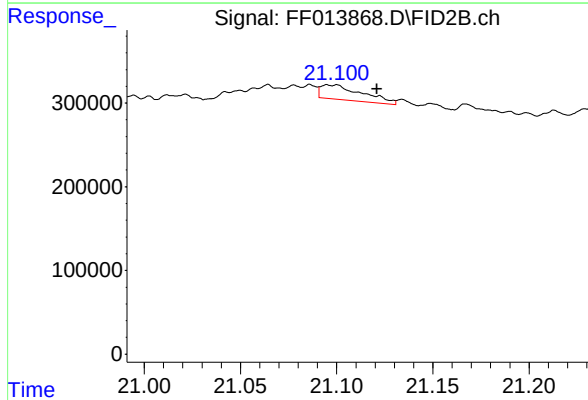
R.T.: 19.647 min
Delta R.T.: -0.003 min
Response: 26920
Conc: 0.27 ug/ml



#16 N-HEXATRIACONTANE

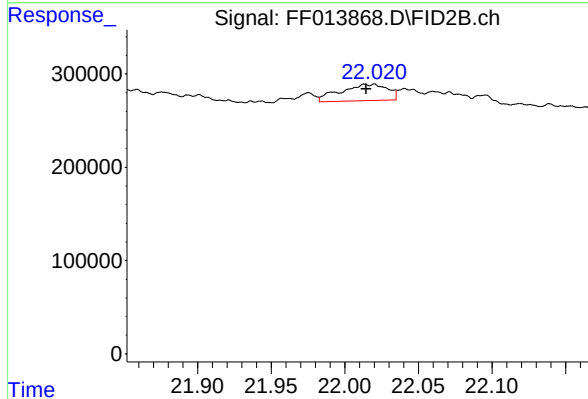
R.T.: 20.396 min
Delta R.T.: 0.004 min
Response: 62621
Conc: 0.78 ug/ml

Instrument :
FID_F
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.100 min
Delta R.T.: -0.021 min
Response: 260283
Conc: 3.49 ug/ml



#18 N-TETRACONTANE

R.T.: 22.020 min
Delta R.T.: 0.005 min
Response: 387208
Conc: 4.96 ug/ml