

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102523\
 Data File : FF013616.D
 Signal(s) : FID2B.ch
 Acq On : 25 Oct 2023 16:59
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 26 00:38:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101623.M
 Quant Title :
 QLast Update : Mon Oct 16 12:53:54 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	2162989	17.299 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.032	45916	0.360 ug/ml
14) N-DOTRIACONTANE	18.856	115479	0.937 ug/ml
15) N-TETRATRIACONTANE	19.651	68464	0.655 ug/ml
16) N-HEXATRIACONTANE	20.389	112411	1.374 ug/ml
17) N-OCTATRIACONTANE	21.073	95614	1.315 ug/ml
18) N-TETRACONTANE	22.006	67024	0.955 ug/ml

(f)=RT Delta > 1/2 Window

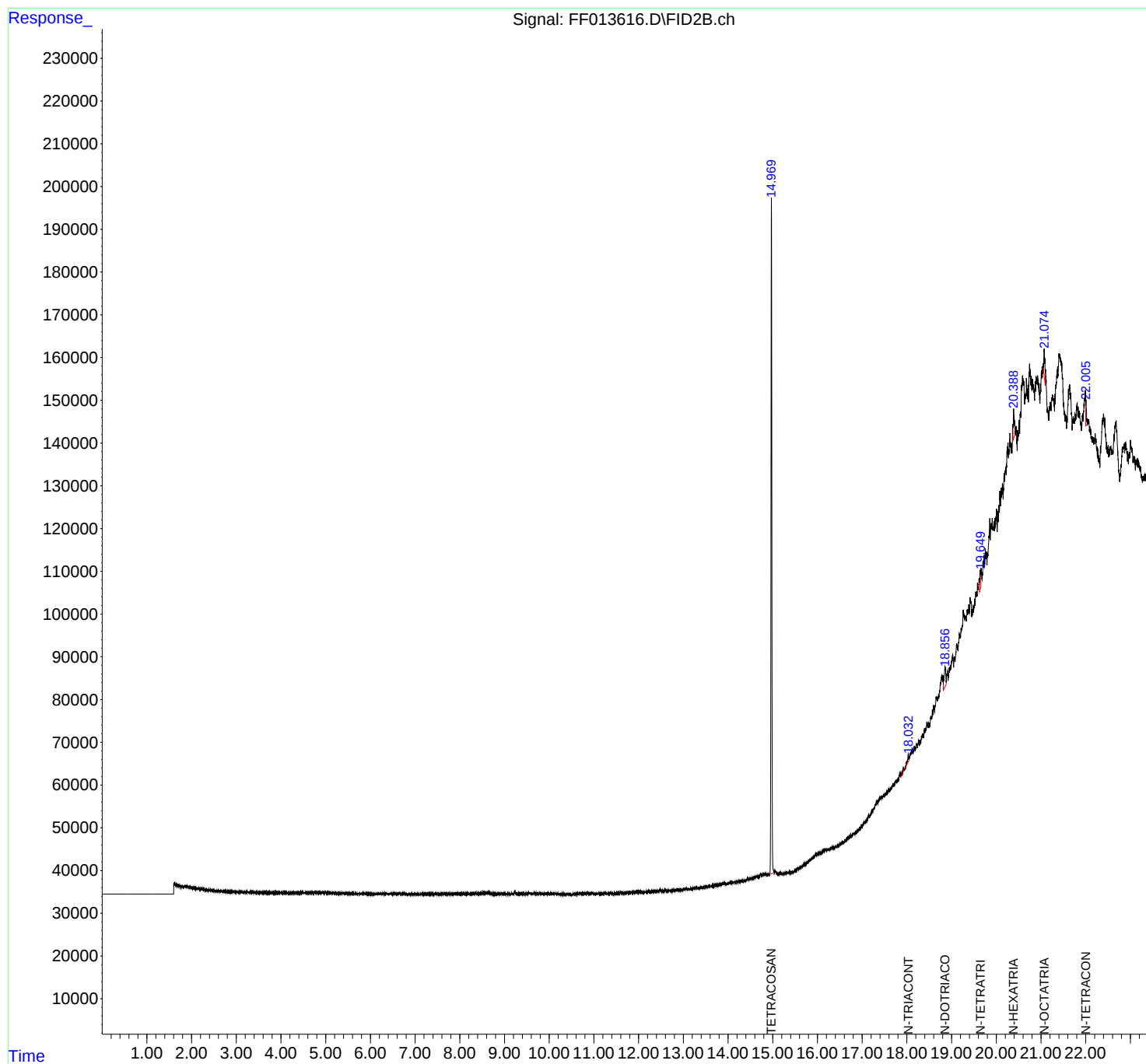
(m)=manual int.

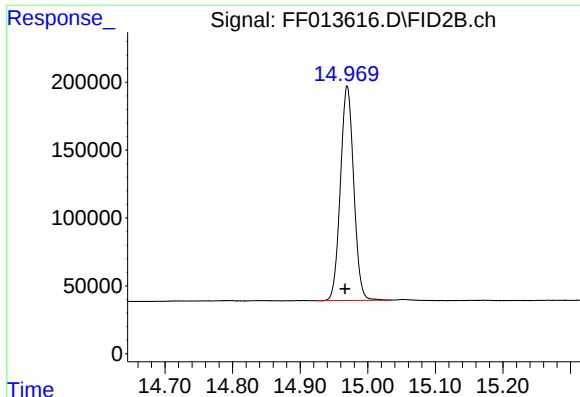
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102523\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

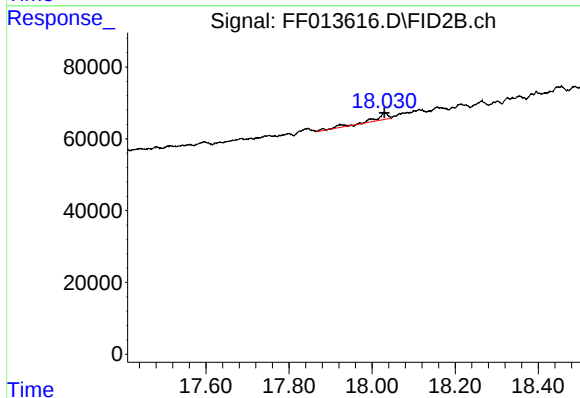




#9 TETRACOSANE-d50 (SURROGATE)

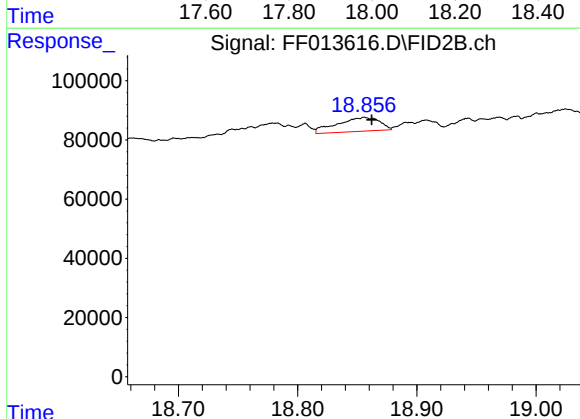
R.T.: 14.970 min
Delta R.T.: 0.003 min
Response: 2162989
Conc: 17.30 ug/ml

Instrument :
FID_F
ClientSampleId :



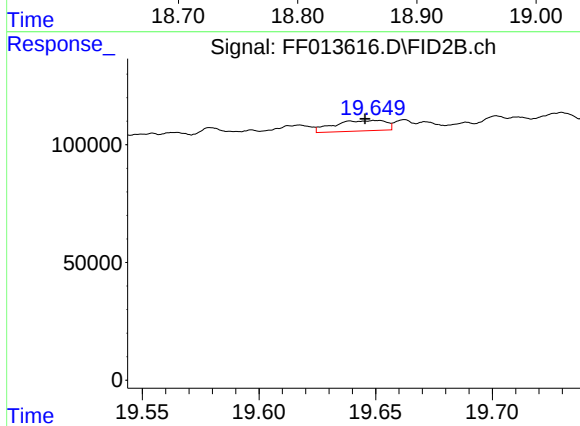
#13 N-TRIACONTANE

R.T.: 18.032 min
Delta R.T.: 0.002 min
Response: 45916
Conc: 0.36 ug/ml



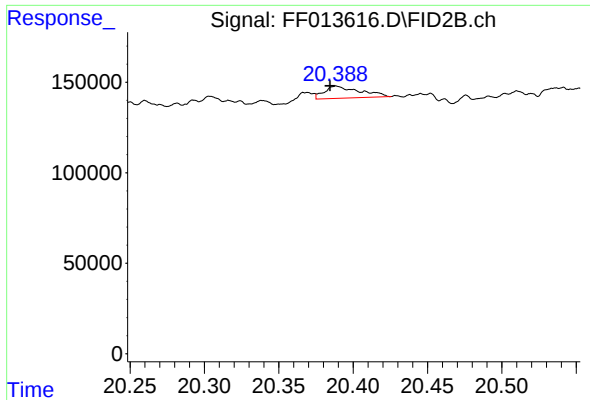
#14 N-DOTRIACONTANE

R.T.: 18.856 min
Delta R.T.: -0.006 min
Response: 115479
Conc: 0.94 ug/ml



#15 N-TETRATRIACONTANE

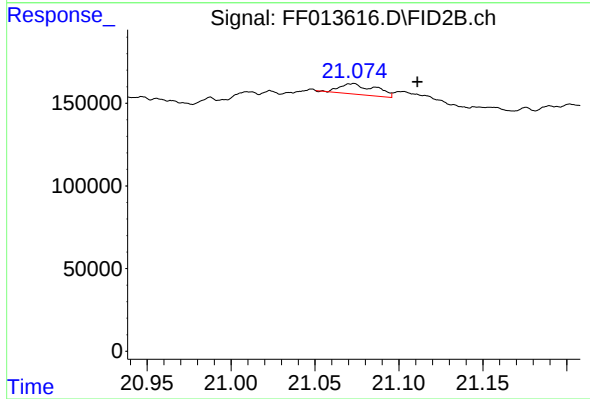
R.T.: 19.651 min
Delta R.T.: 0.005 min
Response: 68464
Conc: 0.66 ug/ml



#16 N-HEXATRIACONTANE

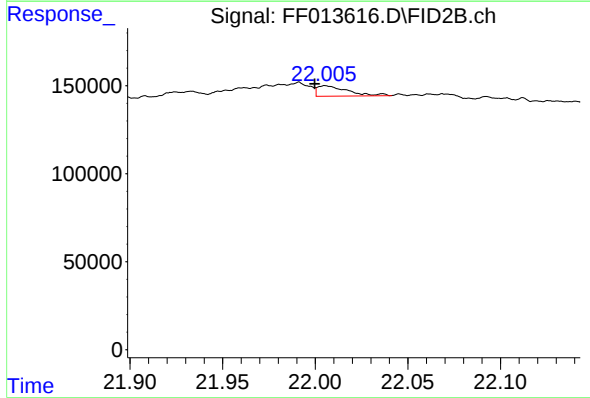
R.T.: 20.389 min
Delta R.T.: 0.004 min
Response: 112411
Conc: 1.37 ug/ml

Instrument :
FID_F
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.073 min
Delta R.T.: -0.038 min
Response: 95614
Conc: 1.32 ug/ml



#18 N-TETRACONTANE

R.T.: 22.006 min
Delta R.T.: 0.006 min
Response: 67024
Conc: 0.95 ug/ml