

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF043022\
 Data File : FF010465.D
 Signal(s) : FID2B.ch
 Acq On : 29 Apr 2022 19:22
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 29 22:37:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042922.M
 Quant Title :
 QLast Update : Fri Apr 29 04:08:29 2022
 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...	14.618	1848649	15.074 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.673	86403	0.680 ug/ml
14) N-DOTRIACONTANE	18.512	353632	2.948 ug/ml
16) N-HEXATRIACONTANE	20.022	191067	2.114 ug/ml
17) N-OCTATRIACONTANE	20.709	3811750	47.293 ug/ml
18) N-TETRACONTANE	21.644	3421330	43.466 ug/ml

(f)=RT Delta > 1/2 Window

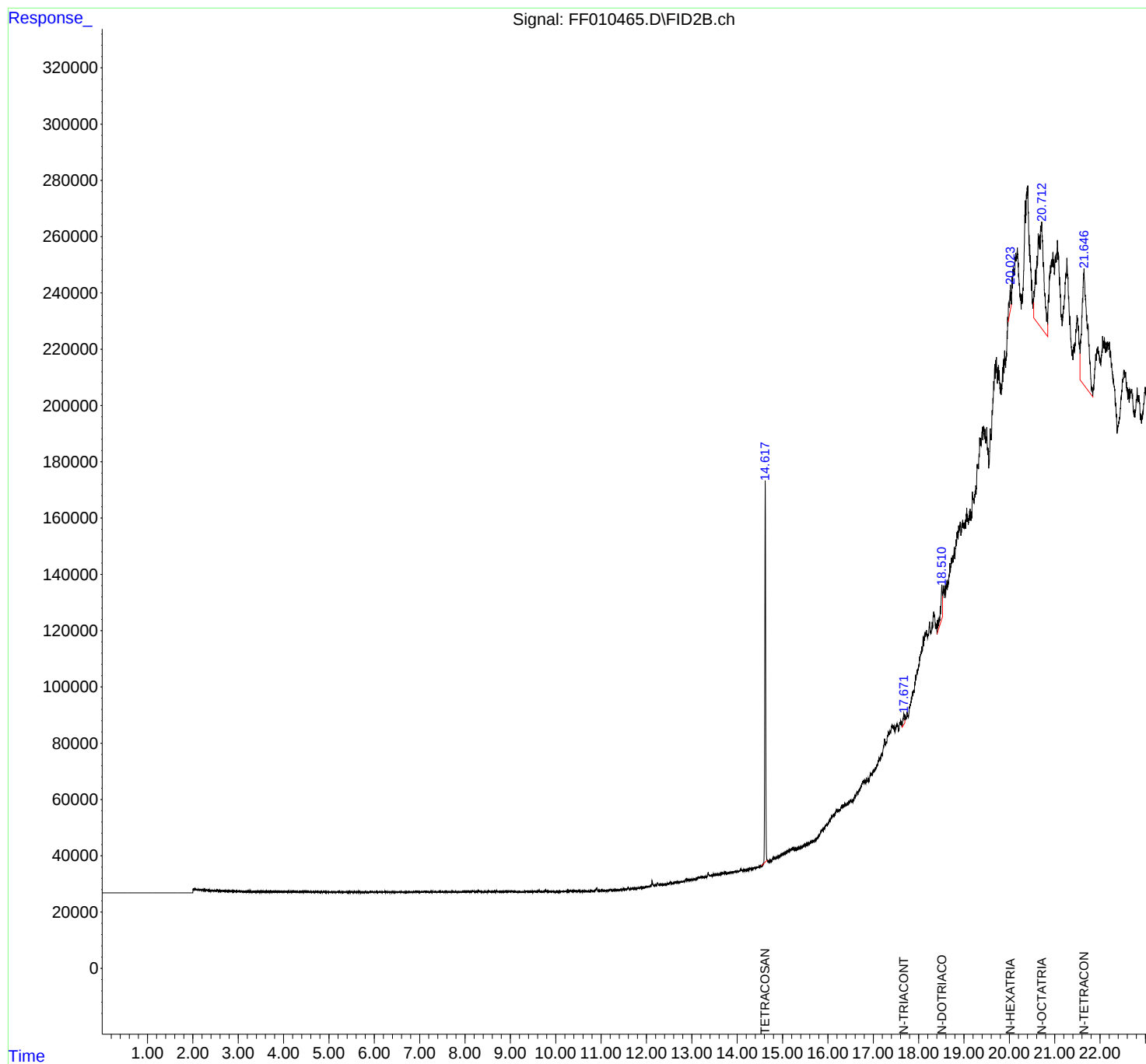
(m)=manual int.

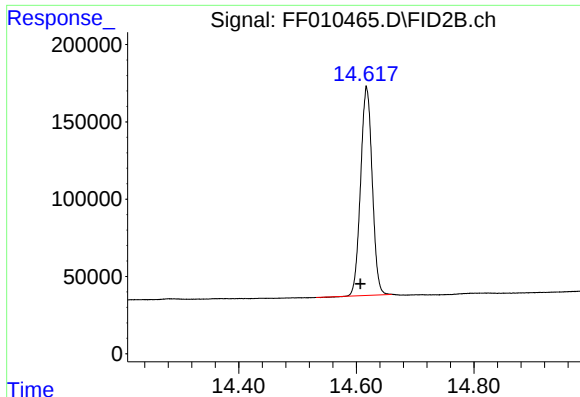
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

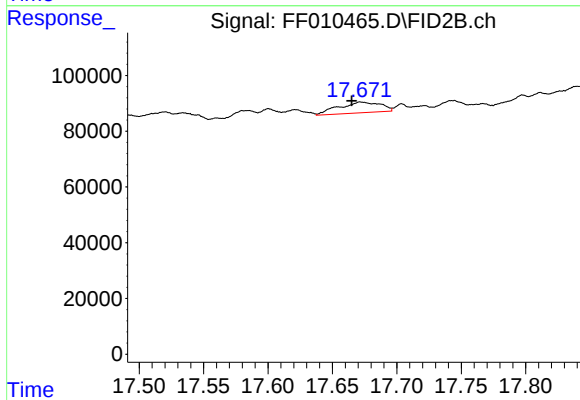




#9 TETRACOSANE-d50 (SURROGATE)

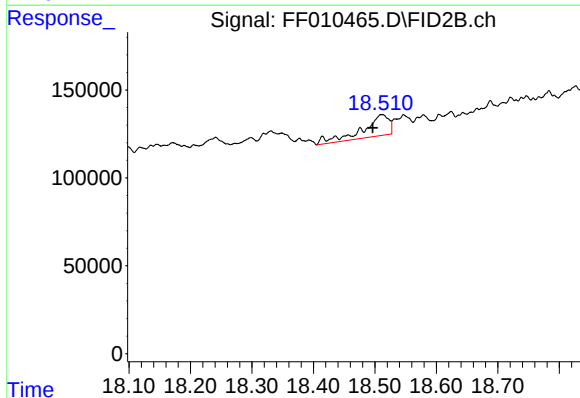
R.T.: 14.618 min
Delta R.T.: 0.011 min
Response: 1848649
Conc: 15.07 ug/ml

Instrument :
FID_F
ClientSampleId :



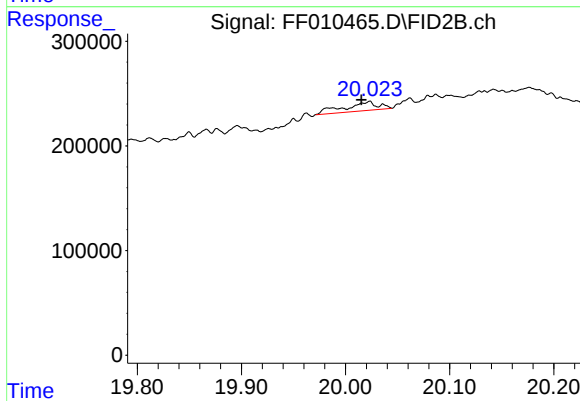
#13 N-TRIACONTANE

R.T.: 17.673 min
Delta R.T.: 0.008 min
Response: 86403
Conc: 0.68 ug/ml



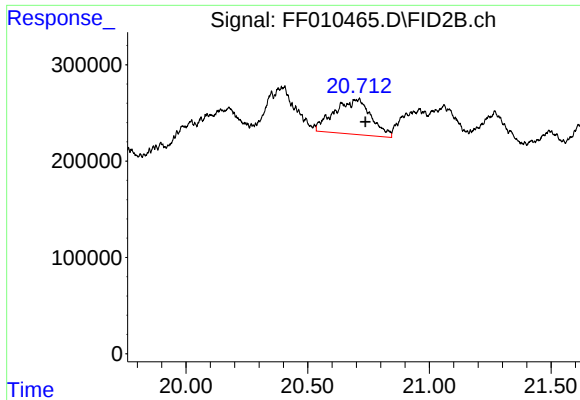
#14 N-DOTRIACONTANE

R.T.: 18.512 min
Delta R.T.: 0.015 min
Response: 353632
Conc: 2.95 ug/ml



#16 N-HEXATRIACONTANE

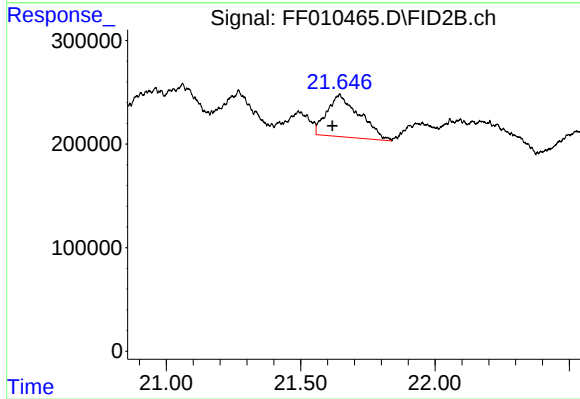
R.T.: 20.022 min
Delta R.T.: 0.006 min
Response: 191067
Conc: 2.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.709 min
Delta R.T.: -0.028 min
Response: 3811750
Conc: 47.29 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.644 min
Delta R.T.: 0.026 min
Response: 3421330
Conc: 43.47 ug/ml