

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082522\
 Data File : FF011294.D
 Signal(s) : FID2B.ch
 Acq On : 25 Aug 2022 13:10
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 25 18:41:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072822.M
 Quant Title :
 QLast Update : Thu Jul 28 14:46:22 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...	14.790	2807096	25.827 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.959	38436	0.309 ug/ml
13) N-TRIACONTANE	17.845	98462	0.824 ug/ml
14) N-DOTRIACONTANE	18.674	157531	1.334 ug/ml
15) N-TETRATRIACONTANE	19.457	117004	1.049 ug/ml
16) N-HEXATRIACONTANE	20.194	76135	0.749 ug/ml
17) N-OCTATRIACONTANE	20.898	97382	0.973 ug/ml
18) N-TETRACONTANE	21.717	285457	2.605 ug/ml

(f)=RT Delta > 1/2 Window

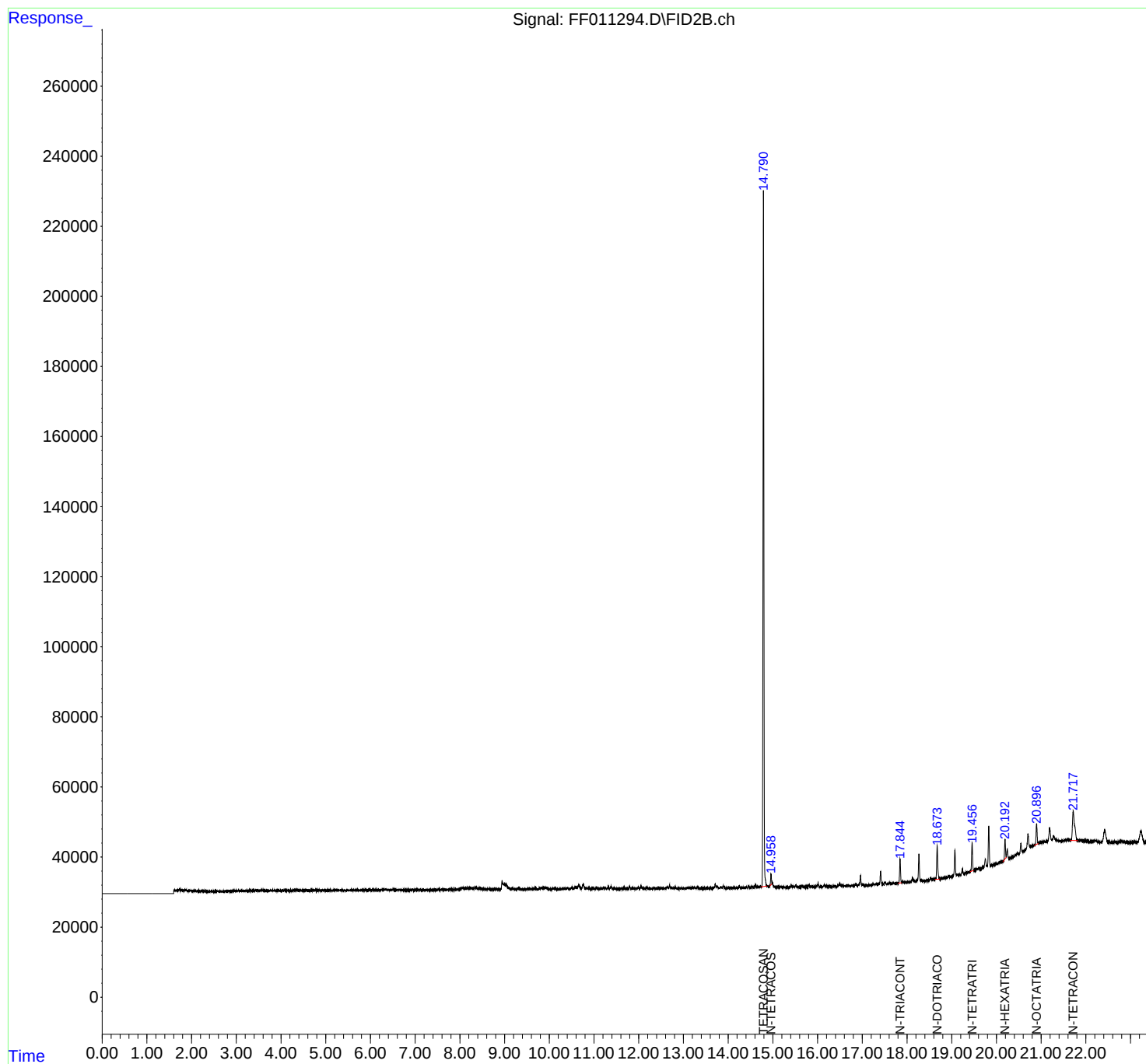
(m)=manual int.

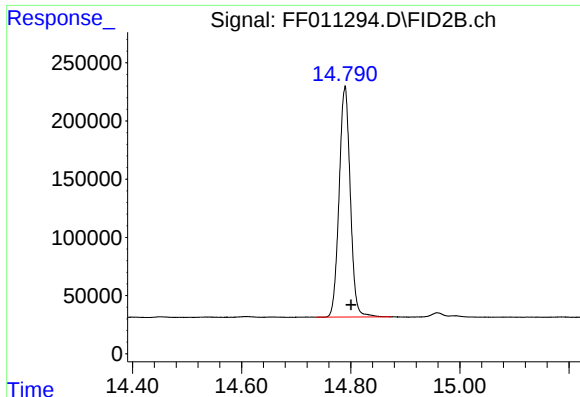
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082522\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

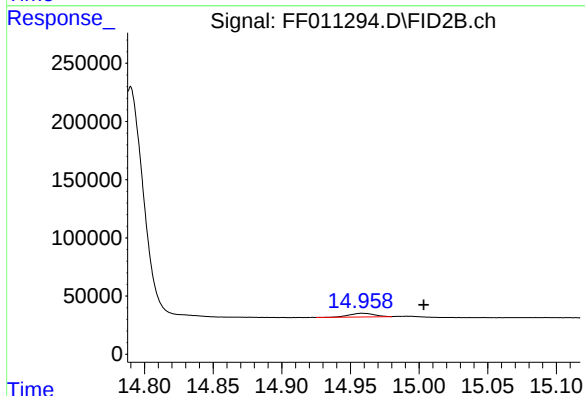




#9 TETRACOSANE-d50 (SURROGATE)

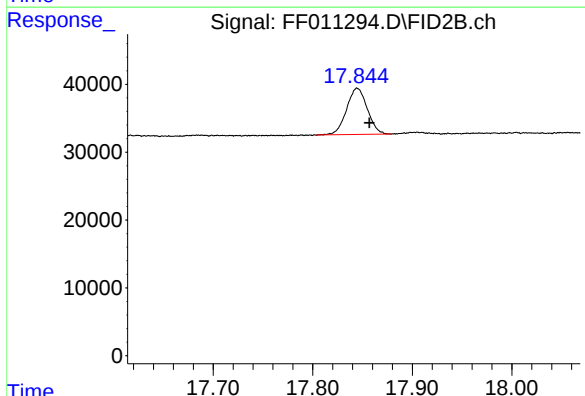
R.T.: 14.790 min
Delta R.T.: -0.011 min
Response: 2807096
Conc: 25.83 ug/ml

Instrument :
FID_F
ClientSampleId :



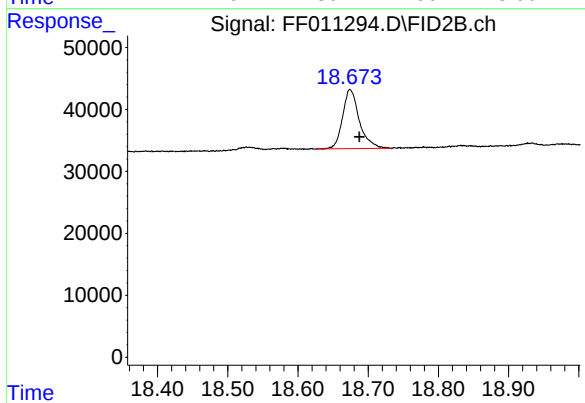
#10 N-TETRACOSANE

R.T.: 14.959 min
Delta R.T.: -0.045 min
Response: 38436
Conc: 0.31 ug/ml



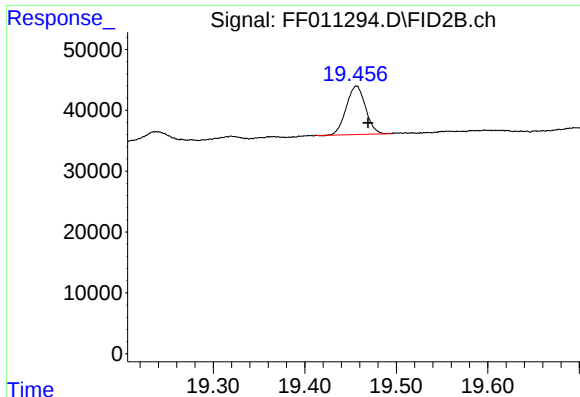
#13 N-TRIACONTANE

R.T.: 17.845 min
Delta R.T.: -0.012 min
Response: 98462
Conc: 0.82 ug/ml



#14 N-DOTRIACONTANE

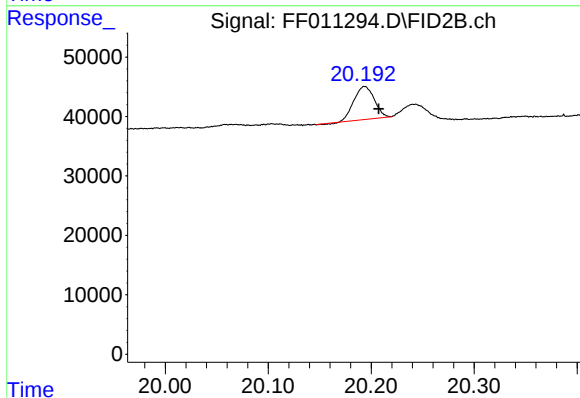
R.T.: 18.674 min
Delta R.T.: -0.013 min
Response: 157531
Conc: 1.33 ug/ml



#15 N-TETRATRIACONTANE

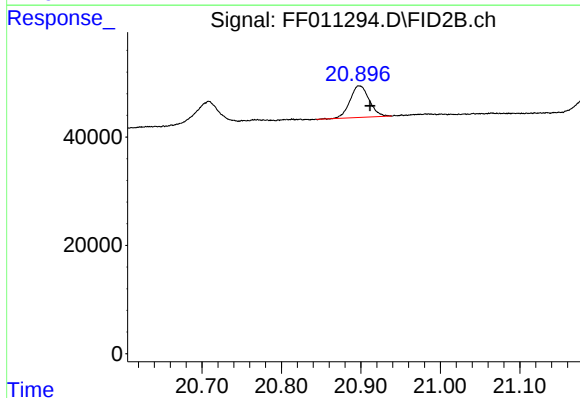
R.T.: 19.457 min
Delta R.T.: -0.012 min
Response: 117004
Conc: 1.05 ug/ml

Instrument :
FID_F
ClientSampleId :



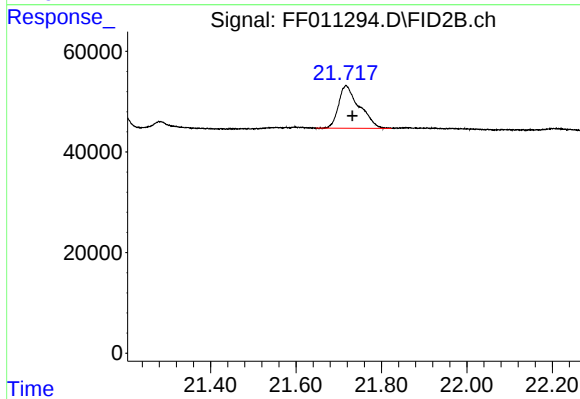
#16 N-HEXATRIACONTANE

R.T.: 20.194 min
Delta R.T.: -0.014 min
Response: 76135
Conc: 0.75 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.898 min
Delta R.T.: -0.014 min
Response: 97382
Conc: 0.97 ug/ml



#18 N-TETRACONTANE

R.T.: 21.717 min
Delta R.T.: -0.014 min
Response: 285457
Conc: 2.60 ug/ml