

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062223\
 Data File : FF012957.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jun 2023 06:29
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 23 06:51:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060223.M
 Quant Title :
 QLast Update : Tue Jun 13 04:35:09 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...	14.999	211891	1.814 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.147	153084	1.158 ug/ml
11) N-HEXACOSANE	16.179	81968	0.634 ug/ml
12) N-OCTACOSANE	17.125	98004	0.765 ug/ml
13) N-TRIACONTANE	18.010	132159	1.025 ug/ml
14) N-DOTRIACONTANE	18.840	213800	1.691 ug/ml
15) N-TETRATRIACONTANE	19.622	117472	0.989 ug/ml
16) N-HEXATRIACONTANE	20.436	62806	0.523 ug/ml

(f)=RT Delta > 1/2 Window

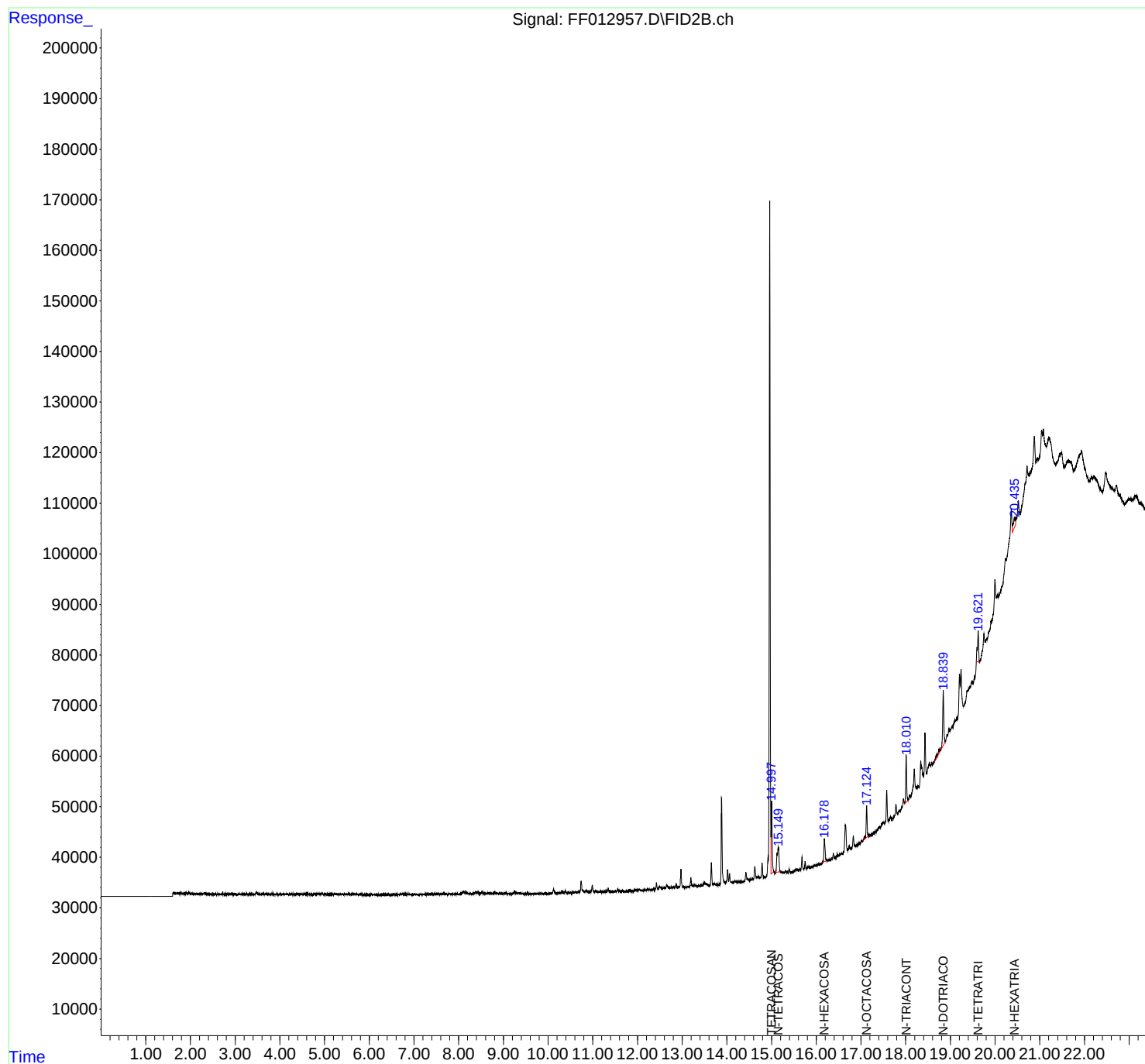
(m)=manual int.

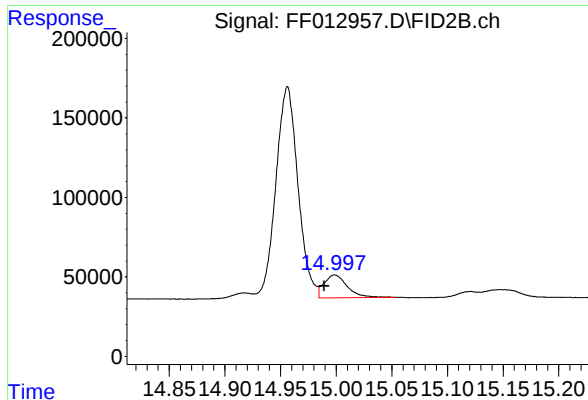
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

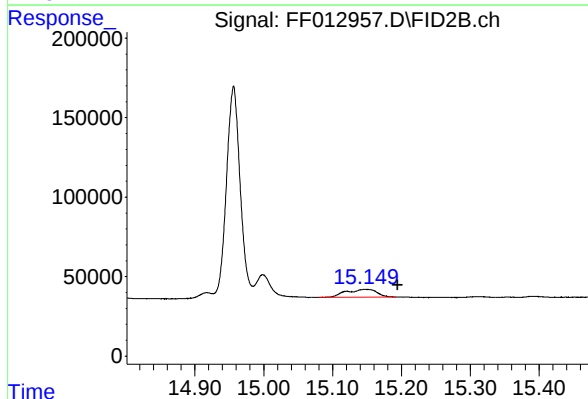




#9 TETRACOSANE-d50 (SURROGATE)

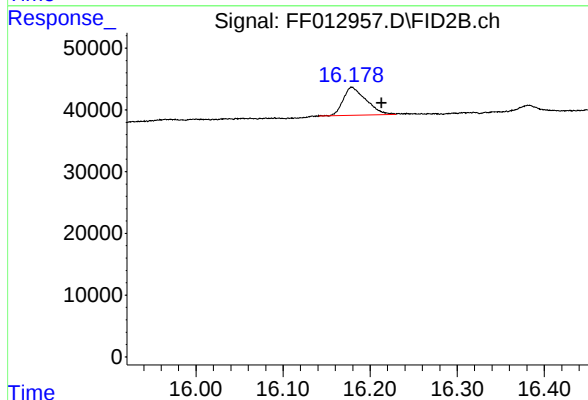
R.T.: 14.999 min
Delta R.T.: 0.010 min
Response: 211891
Conc: 1.81 ug/ml

Instrument :
FID_F
ClientSampleId :



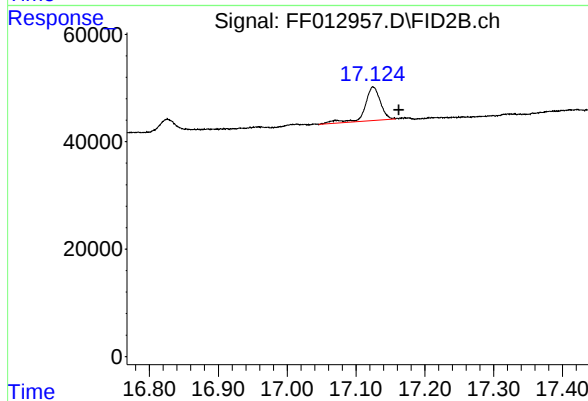
#10 N-TETRACOSANE

R.T.: 15.147 min
Delta R.T.: -0.047 min
Response: 153084
Conc: 1.16 ug/ml



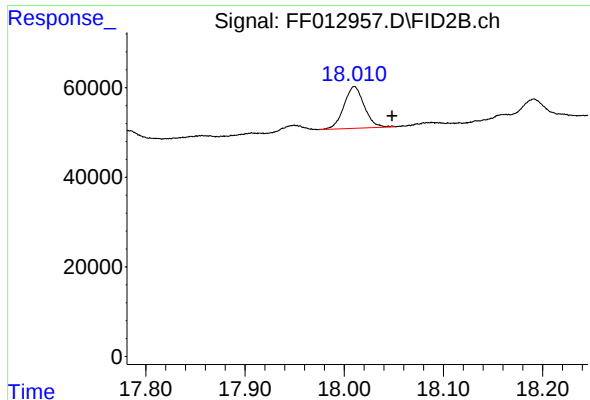
#11 N-HEXACOSANE

R.T.: 16.179 min
Delta R.T.: -0.034 min
Response: 81968
Conc: 0.63 ug/ml



#12 N-OCTACOSANE

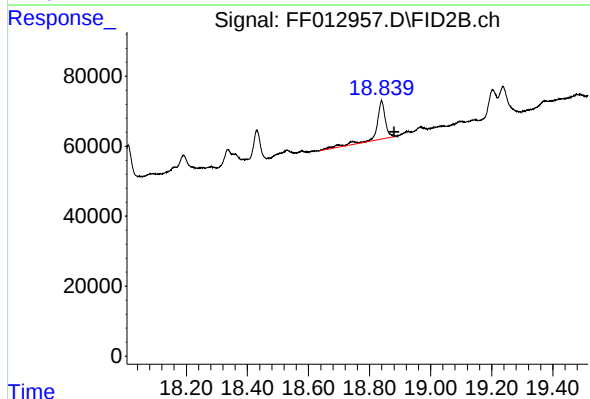
R.T.: 17.125 min
Delta R.T.: -0.038 min
Response: 98004
Conc: 0.76 ug/ml



#13 N-TRIACONTANE

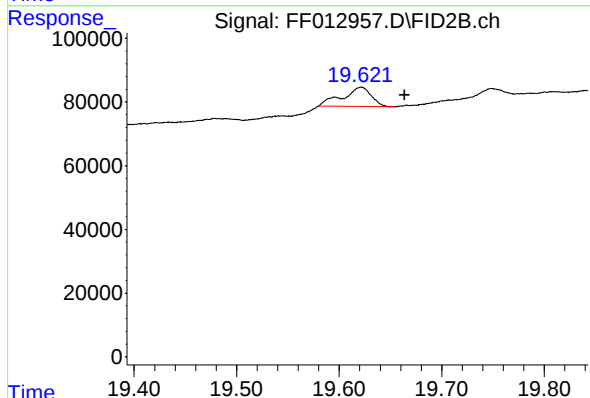
R.T.: 18.010 min
Delta R.T.: -0.038 min
Response: 132159
Conc: 1.02 ug/ml

Instrument :
FID_F
ClientSampleId :



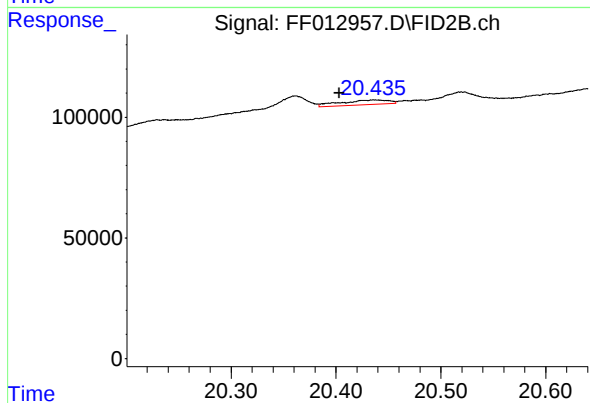
#14 N-DOTRIACONTANE

R.T.: 18.840 min
Delta R.T.: -0.042 min
Response: 213800
Conc: 1.69 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.622 min
Delta R.T.: -0.042 min
Response: 117472
Conc: 0.99 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.436 min
Delta R.T.: 0.033 min
Response: 62806
Conc: 0.52 ug/ml