

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020323\
 Data File : FF011985.D
 Signal(s) : FID2B.ch
 Acq On : 03 Feb 2023 16:52
 Operator : YP\AJ
 Sample : 01414-03
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 03 23:51:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 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...	15.049	1528900	13.268 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.252	59097	0.454 ug/ml
11) N-HEXACOSANE	16.272	75246	0.578 ug/ml
12) N-OCTACOSANE	17.223	81521	0.627 ug/ml
13) N-TRIACONTANE	18.111	97279	0.754 ug/ml
14) N-DOTRIACONTANE	18.942	135015	1.037 ug/ml
15) N-TETRATRIACONTANE	19.727	82848	0.744 ug/ml
16) N-HEXATRIACONTANE	20.467	99915	0.973 ug/ml

(f)=RT Delta > 1/2 Window

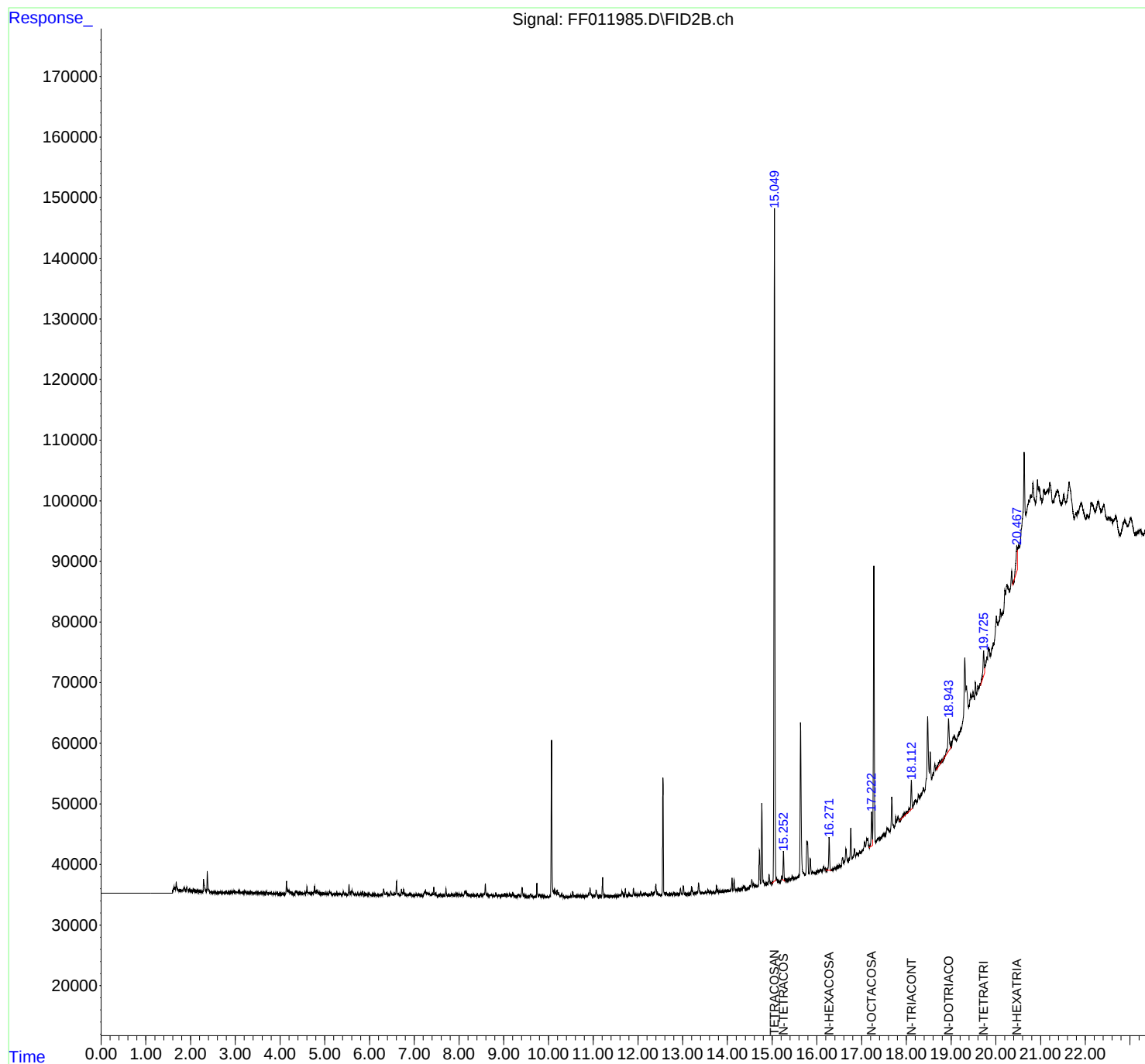
(m)=manual int.

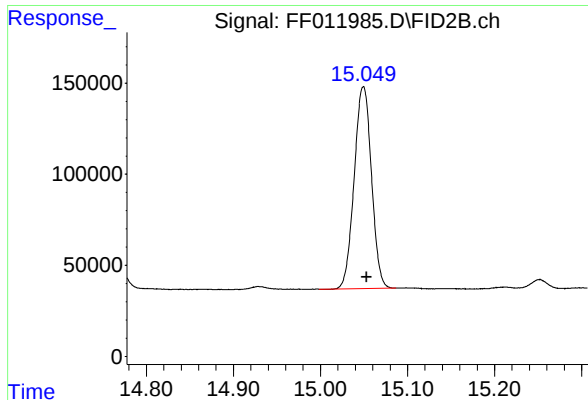
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020323\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

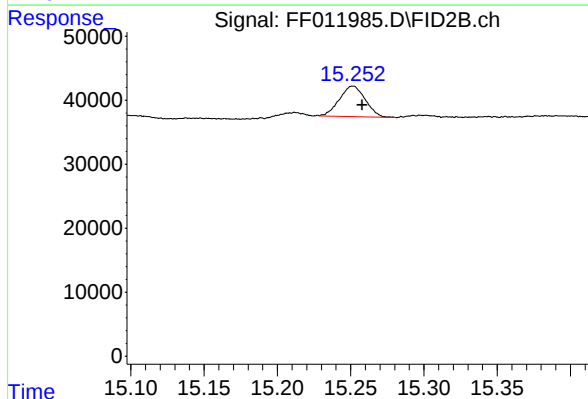




#9 TETRACOSANE-d50 (SURROGATE)

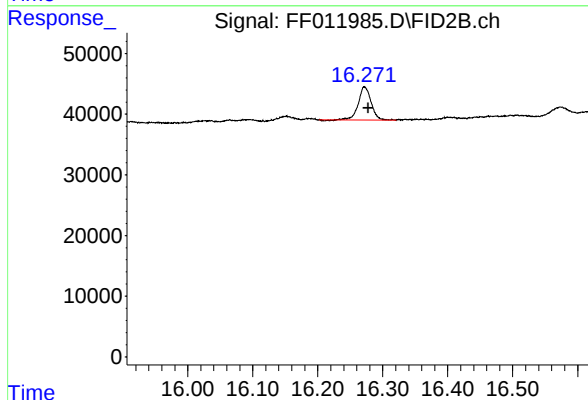
R.T.: 15.049 min
Delta R.T.: -0.004 min
Response: 1528900
Conc: 13.27 ug/ml

Instrument :
FID_F
ClientSampleId :



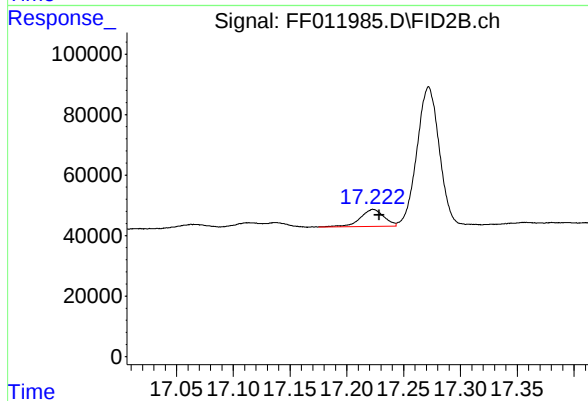
#10 N-TETRACOSANE

R.T.: 15.252 min
Delta R.T.: -0.006 min
Response: 59097
Conc: 0.45 ug/ml



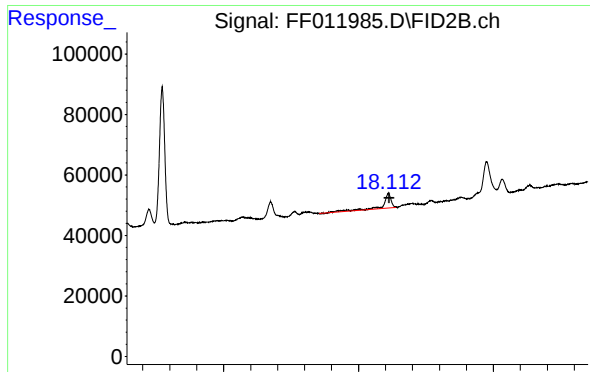
#11 N-HEXACOSANE

R.T.: 16.272 min
Delta R.T.: -0.006 min
Response: 75246
Conc: 0.58 ug/ml



#12 N-OCTACOSANE

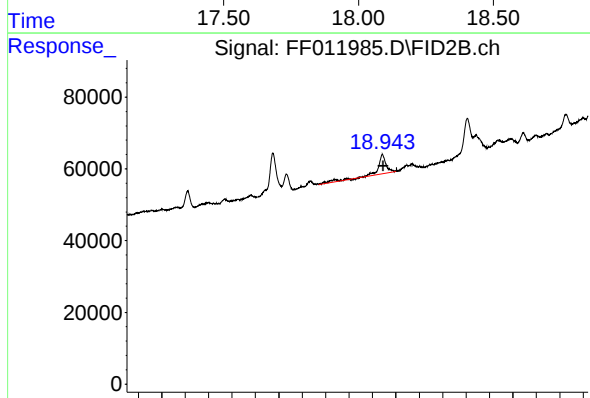
R.T.: 17.223 min
Delta R.T.: -0.005 min
Response: 81521
Conc: 0.63 ug/ml



#13 N-TRIACONTANE

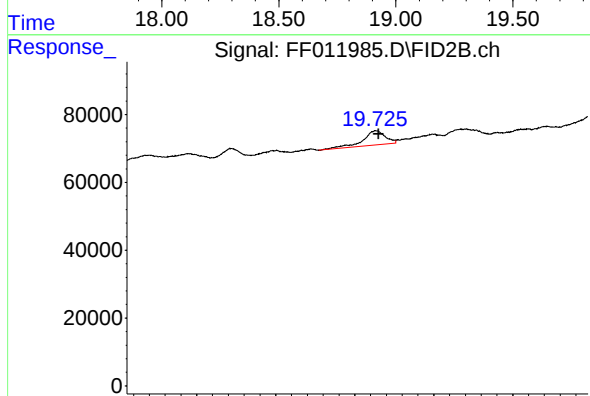
R.T.: 18.111 min
Delta R.T.: -0.004 min
Response: 97279
Conc: 0.75 ug/ml

Instrument :
FID_F
ClientSampleId :



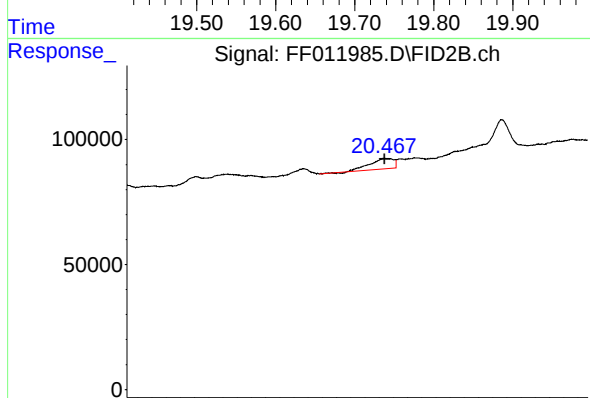
#14 N-DOTRIACONTANE

R.T.: 18.942 min
Delta R.T.: -0.004 min
Response: 135015
Conc: 1.04 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.727 min
Delta R.T.: -0.003 min
Response: 82848
Conc: 0.74 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.467 min
Delta R.T.: 0.000 min
Response: 99915
Conc: 0.97 ug/ml