

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060423\
 Data File : FF012820.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jun 2023 14:24
 Operator : YP\AJ
 Sample : 03016-05
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 05 06:58:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060223.M
 Quant Title :
 QLast Update : Fri Jun 02 06:12:01 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...	14.979	2174038	18.617 ug/ml
Target Compounds			
8) N-DOCOSANE	14.080	42604	0.322 ug/ml
10) N-TETRACOSANE	15.180	94127	0.712 ug/ml
11) N-HEXACOSANE	16.201	97993	0.758 ug/ml
12) N-OCTACOSANE	17.149	171961	1.342 ug/ml
13) N-TRIACONTANE	18.035	163070	1.265 ug/ml
14) N-DOTRIACONTANE	18.862	319475	2.528 ug/ml
15) N-TETRATRIACONTANE	19.646	56316	0.474 ug/ml
16) N-HEXATRIACONTANE	20.386	27938	0.233 ug/ml
18) N-TETRACONTANE	22.005	401158	3.224 ug/ml

(f)=RT Delta > 1/2 Window

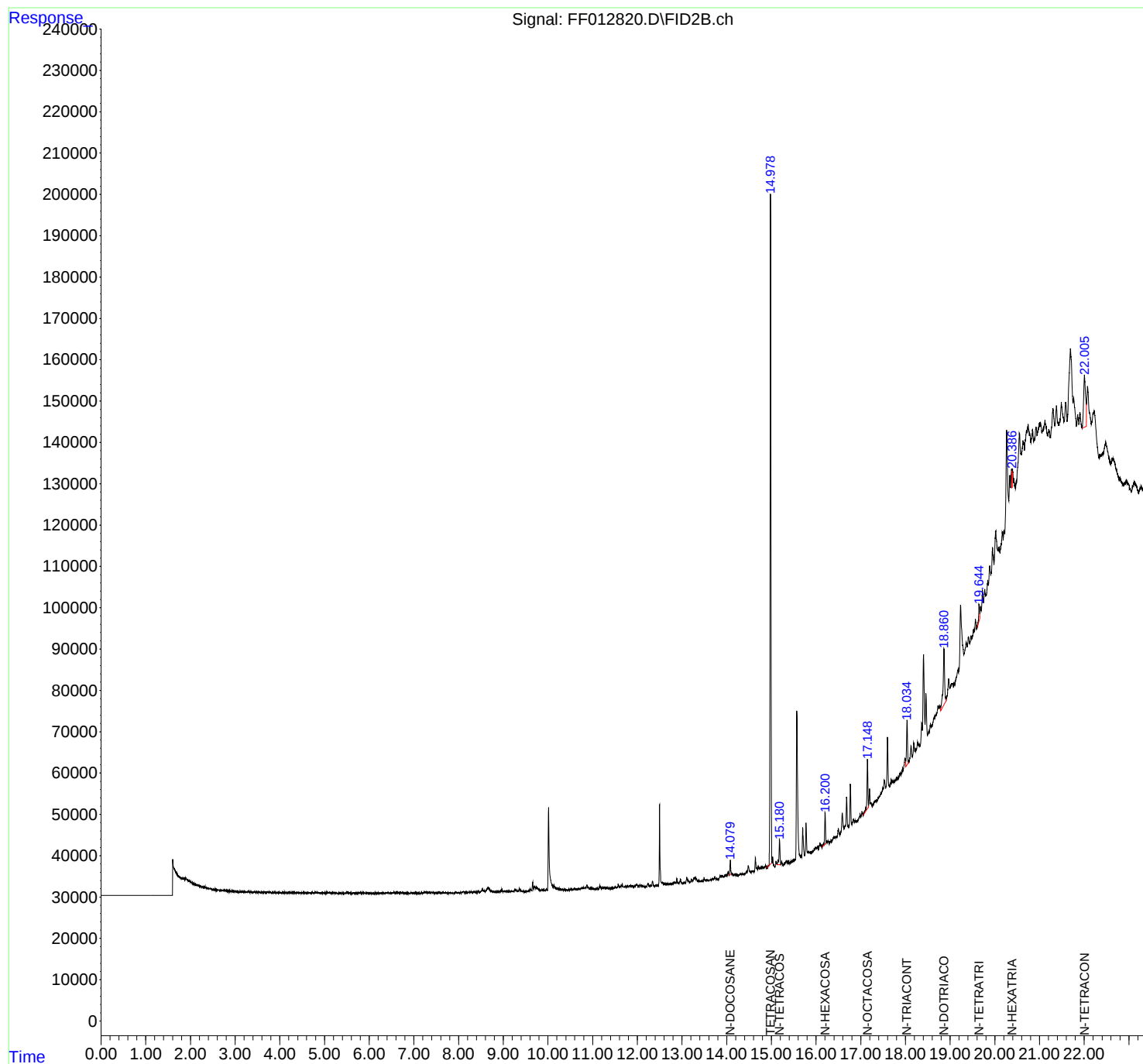
(m)=manual int.

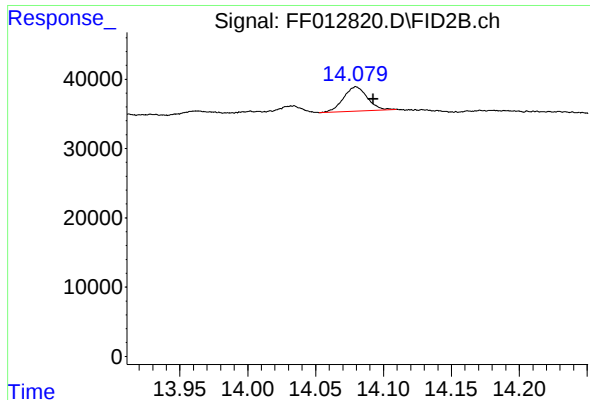
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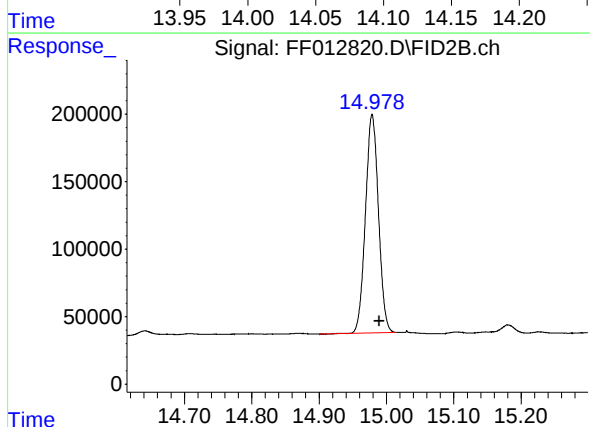




#8 N-DOCOSANE

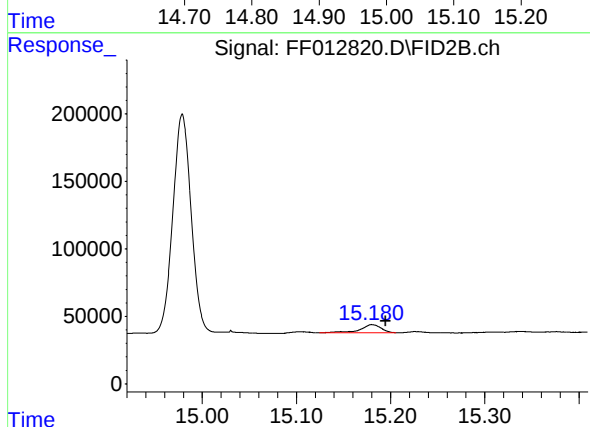
R.T.: 14.080 min
Delta R.T.: -0.013 min
Response: 42604
Conc: 0.32 ug/ml

Instrument :
FID_F
ClientSampleId :



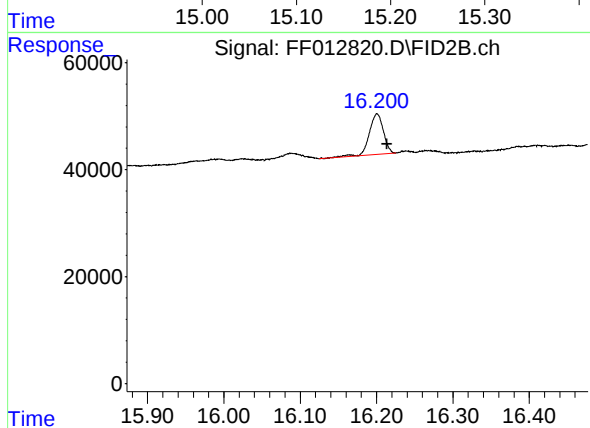
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.979 min
Delta R.T.: -0.010 min
Response: 2174038
Conc: 18.62 ug/ml



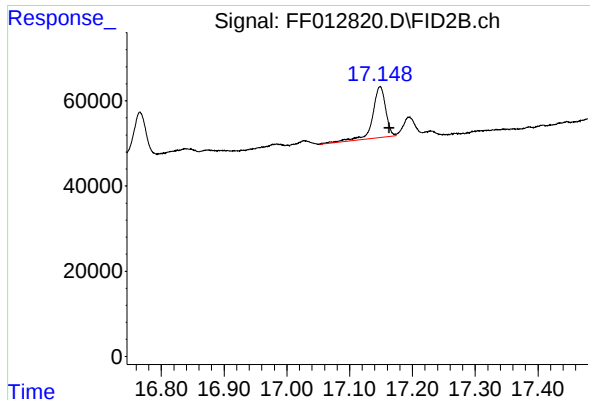
#10 N-TETRACOSANE

R.T.: 15.180 min
Delta R.T.: -0.014 min
Response: 94127
Conc: 0.71 ug/ml



#11 N-HEXACOSANE

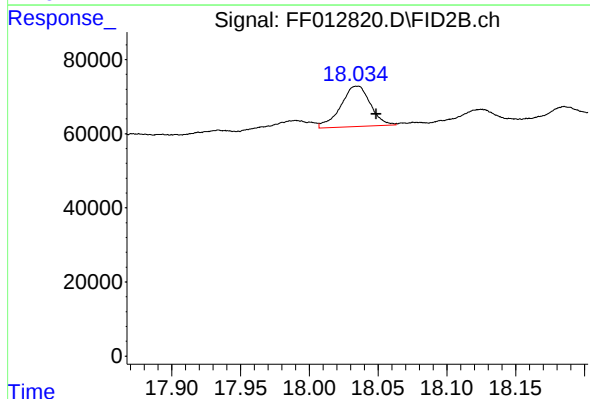
R.T.: 16.201 min
Delta R.T.: -0.013 min
Response: 97993
Conc: 0.76 ug/ml



#12 N-OCTACOSANE

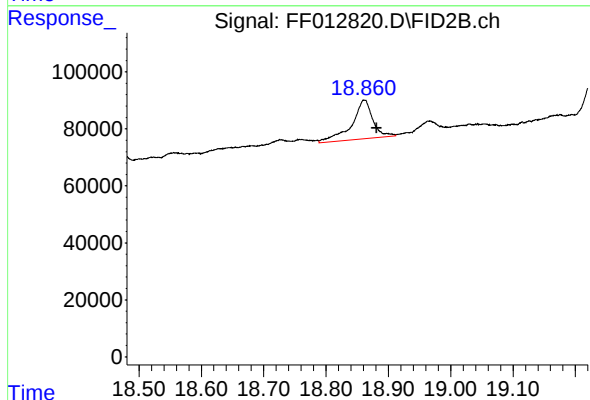
R.T.: 17.149 min
Delta R.T.: -0.014 min
Response: 171961
Conc: 1.34 ug/ml

Instrument :
FID_F
ClientSampleId :



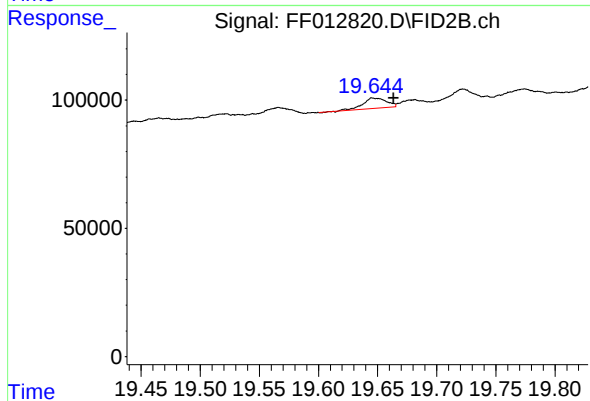
#13 N-TRIACONTANE

R.T.: 18.035 min
Delta R.T.: -0.014 min
Response: 163070
Conc: 1.26 ug/ml



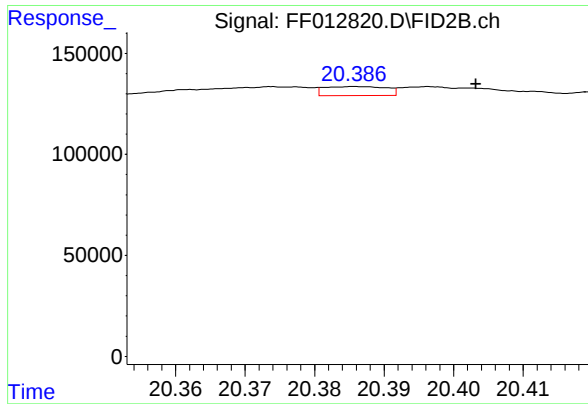
#14 N-DOTRIACONTANE

R.T.: 18.862 min
Delta R.T.: -0.020 min
Response: 319475
Conc: 2.53 ug/ml



#15 N-TETRATRIACONTANE

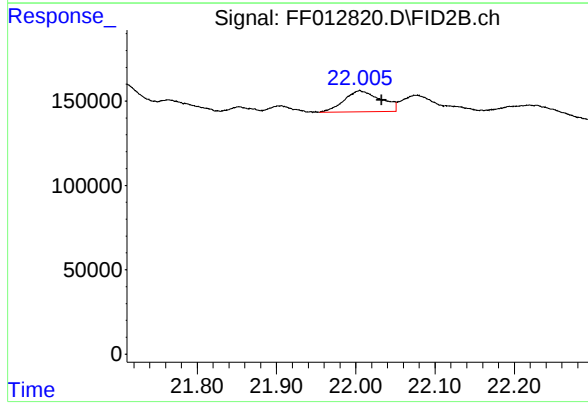
R.T.: 19.646 min
Delta R.T.: -0.017 min
Response: 56316
Conc: 0.47 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.386 min
Delta R.T.: -0.017 min
Response: 27938
Conc: 0.23 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.005 min
Delta R.T.: -0.028 min
Response: 401158
Conc: 3.22 ug/ml