

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021623\
 Data File : FF012127.D
 Signal(s) : FID2B.ch
 Acq On : 16 Feb 2023 13:53
 Operator : YP\AJ
 Sample : 01552-16
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SB-04-COMP

Integration File: autoint1.e
 Quant Time: Feb 17 02:33:54 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...	15.059	1385843	12.027 ug/ml
Target Compounds			
7) N-EICOSANE	12.959	201163	1.559 ug/ml
8) N-DOCOSANE	14.162	205354	1.611 ug/ml
10) N-TETRACOSANE	15.266	2294635	17.634 ug/ml
11) N-HEXACOSANE	16.285	106163	0.816 ug/ml
12) N-OCTACOSANE	17.239	269873	2.075 ug/ml
13) N-TRIACONTANE	18.132	587378	4.551 ug/ml
14) N-DOTRIACONTANE	18.941	904546	6.950 ug/ml
15) N-TETRATRIACONTANE	19.745	262897	2.361 ug/ml
16) N-HEXATRIACONTANE	20.485	1786522	17.392 ug/ml
17) N-OCTATRIACONTANE	21.231	2344396	23.800 ug/ml
18) N-TETRACONTANE	22.103	611592	5.901 ug/ml

(f)=RT Delta > 1/2 Window

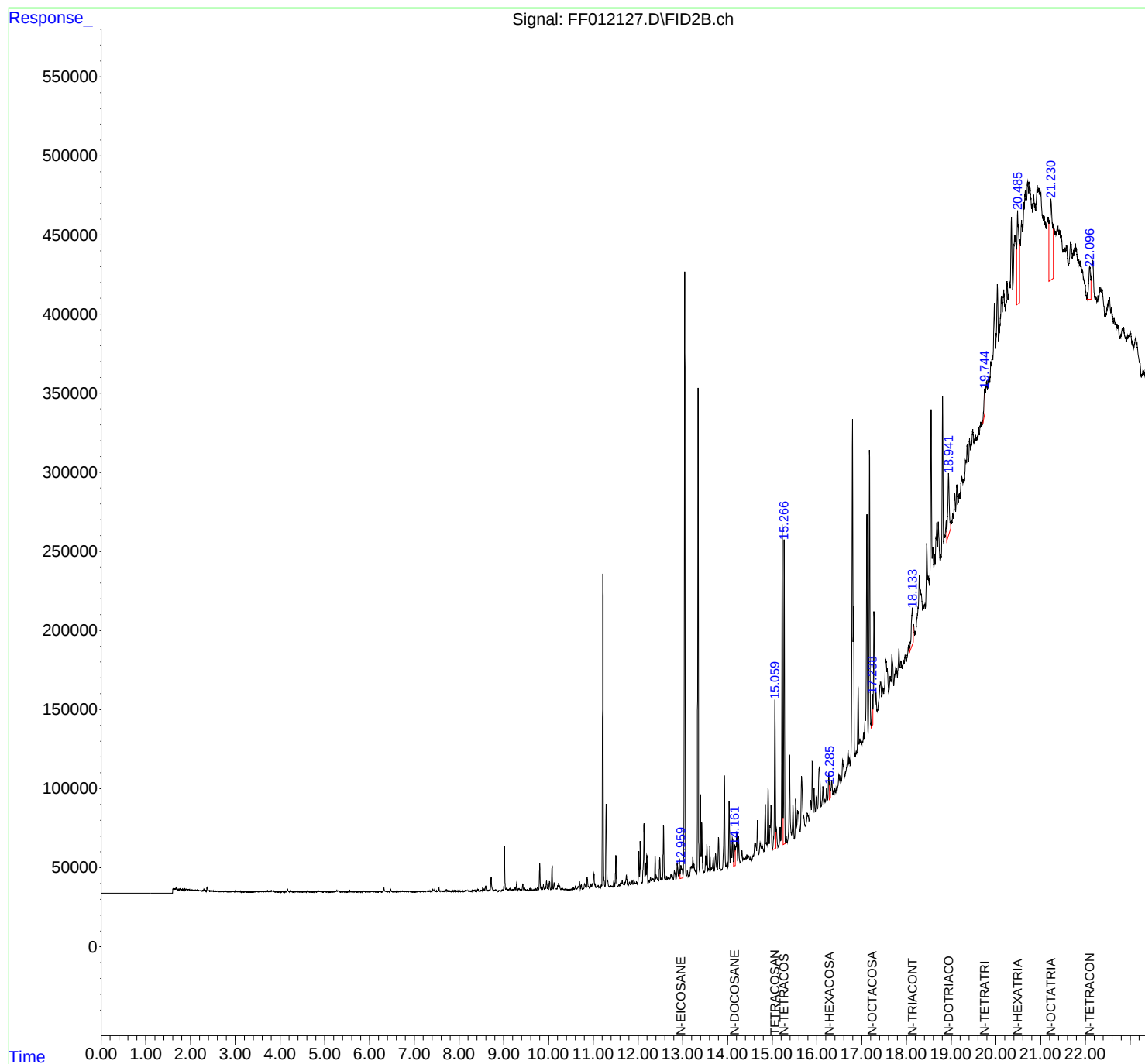
(m)=manual int.

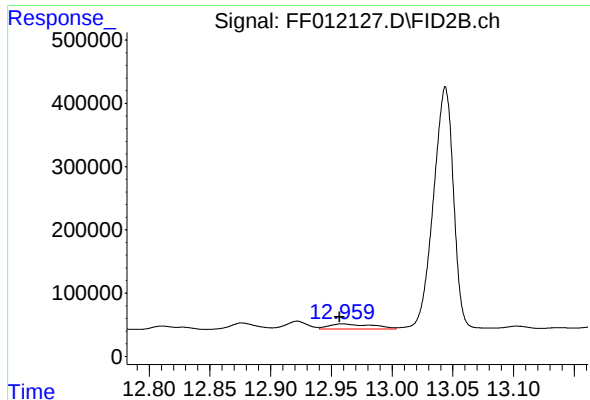
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021623\
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Signal Info : 20mx0.18mmx0.18um

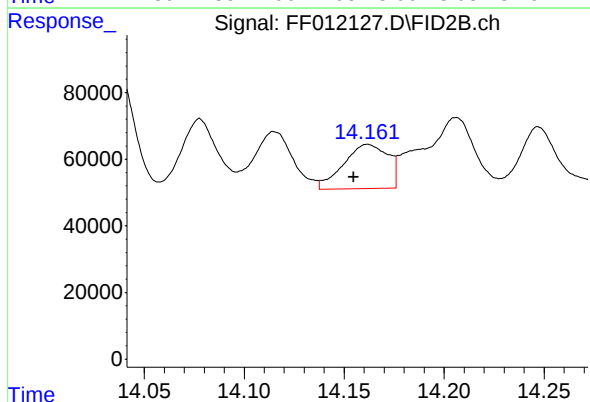




#7 N-EICOSANE

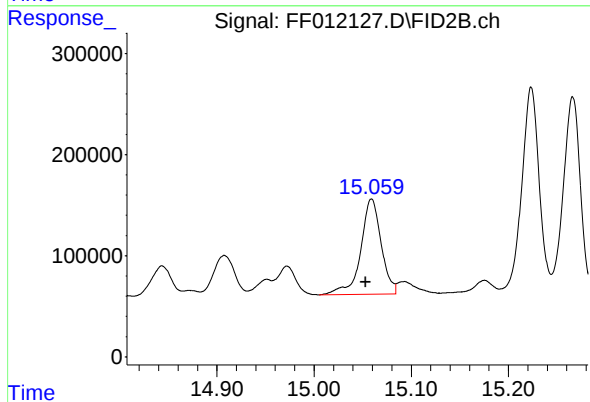
R.T.: 12.959 min
Delta R.T.: 0.002 min
Response: 201163
Conc: 1.56 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-04-COMP



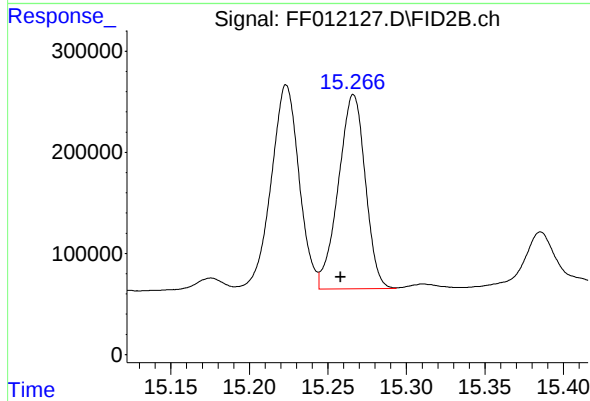
#8 N-DOCOSANE

R.T.: 14.162 min
Delta R.T.: 0.007 min
Response: 205354
Conc: 1.61 ug/ml



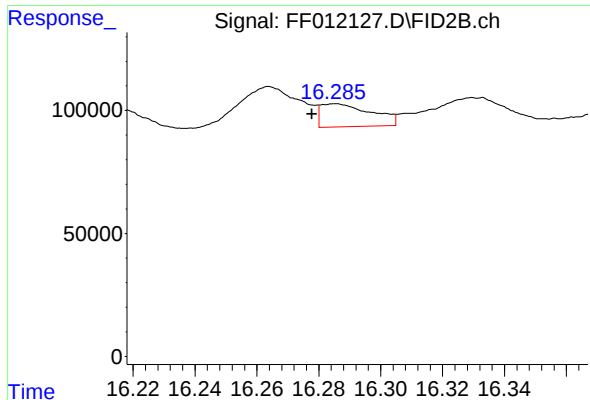
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.059 min
Delta R.T.: 0.006 min
Response: 1385843
Conc: 12.03 ug/ml



#10 N-TETRACOSANE

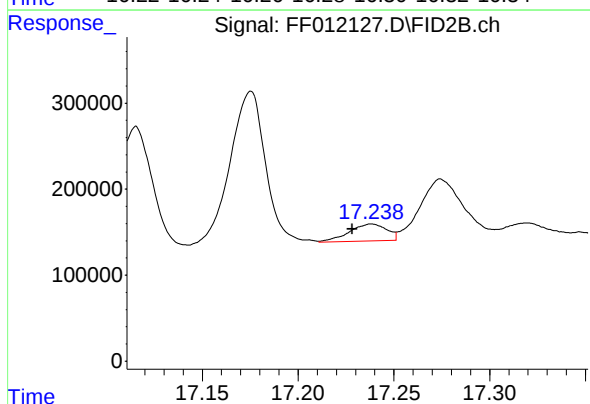
R.T.: 15.266 min
Delta R.T.: 0.008 min
Response: 2294635
Conc: 17.63 ug/ml



#11 N-HEXACOSANE

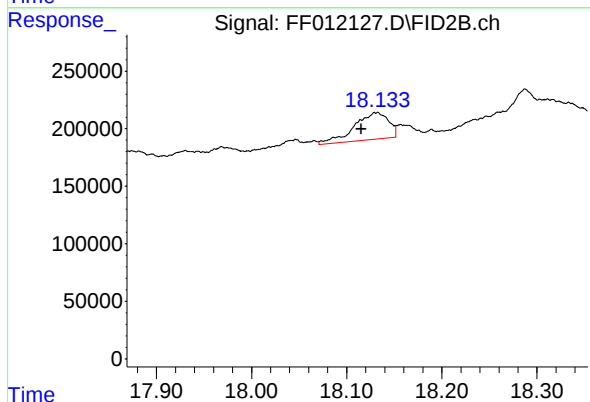
R.T.: 16.285 min
Delta R.T.: 0.008 min
Response: 106163
Conc: 0.82 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-04-COMP



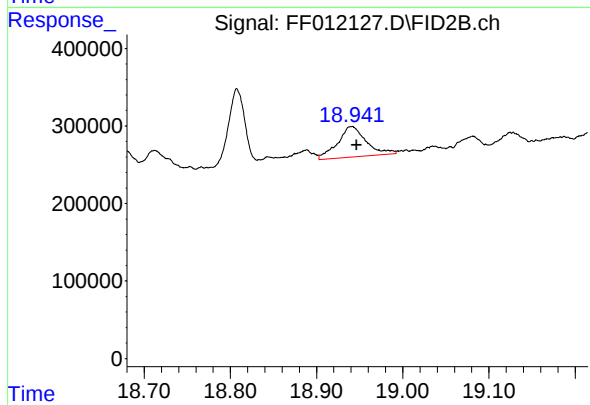
#12 N-OCTACOSANE

R.T.: 17.239 min
Delta R.T.: 0.010 min
Response: 269873
Conc: 2.08 ug/ml



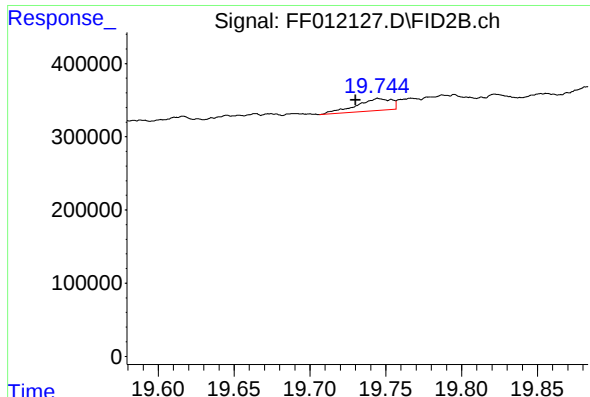
#13 N-TRIACONTANE

R.T.: 18.132 min
Delta R.T.: 0.017 min
Response: 587378
Conc: 4.55 ug/ml



#14 N-DOTRIACONTANE

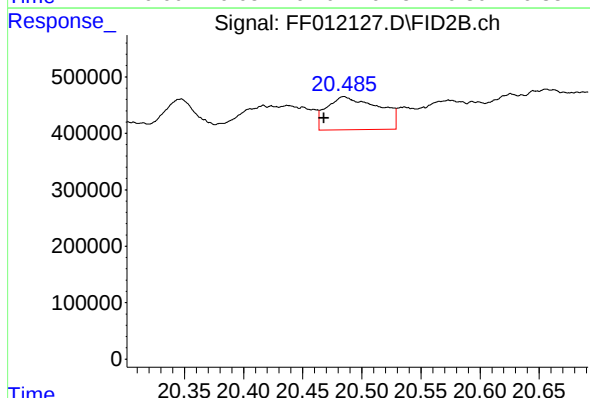
R.T.: 18.941 min
Delta R.T.: -0.006 min
Response: 904546
Conc: 6.95 ug/ml



#15 N-TETRATRIACONTANE

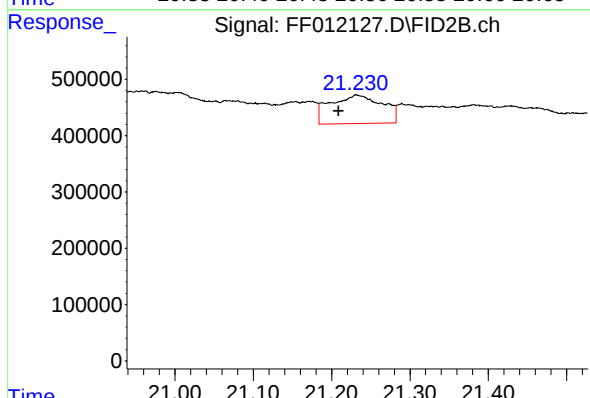
R.T.: 19.745 min
Delta R.T.: 0.015 min
Response: 262897
Conc: 2.36 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-04-COMP



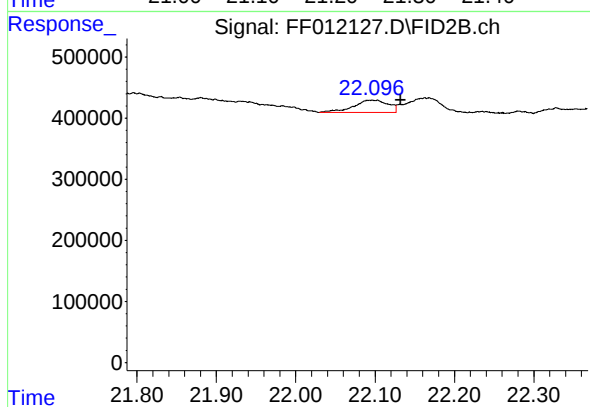
#16 N-HEXATRIACONTANE

R.T.: 20.485 min
Delta R.T.: 0.017 min
Response: 1786522
Conc: 17.39 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.231 min
Delta R.T.: 0.022 min
Response: 2344396
Conc: 23.80 ug/ml



#18 N-TETRACONTANE

R.T.: 22.103 min
Delta R.T.: -0.029 min
Response: 611592
Conc: 5.90 ug/ml