

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021623\
 Data File : FF012131.D
 Signal(s) : FID2B.ch
 Acq On : 16 Feb 2023 16:35
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: Feb 17 02:34:23 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...	15.060	1593120	13.825 ug/ml
Target Compounds			
11) N-HEXACOSANE	16.286	20611	0.158 ug/ml
12) N-OCTACOSANE	17.239	6995	0.054 ug/ml
13) N-TRIACONTANE	18.122	69008	0.535 ug/ml
14) N-DOTRIACONTANE	18.948	189973	1.460 ug/ml
15) N-TETRATRIACONTANE	19.737	103710	0.932 ug/ml
16) N-HEXATRIACONTANE	20.472	901175	8.773 ug/ml
17) N-OCTATRIACONTANE	21.202	932462	9.466 ug/ml
18) N-TETRACONTANE	22.135	209500	2.021 ug/ml

(f)=RT Delta > 1/2 Window

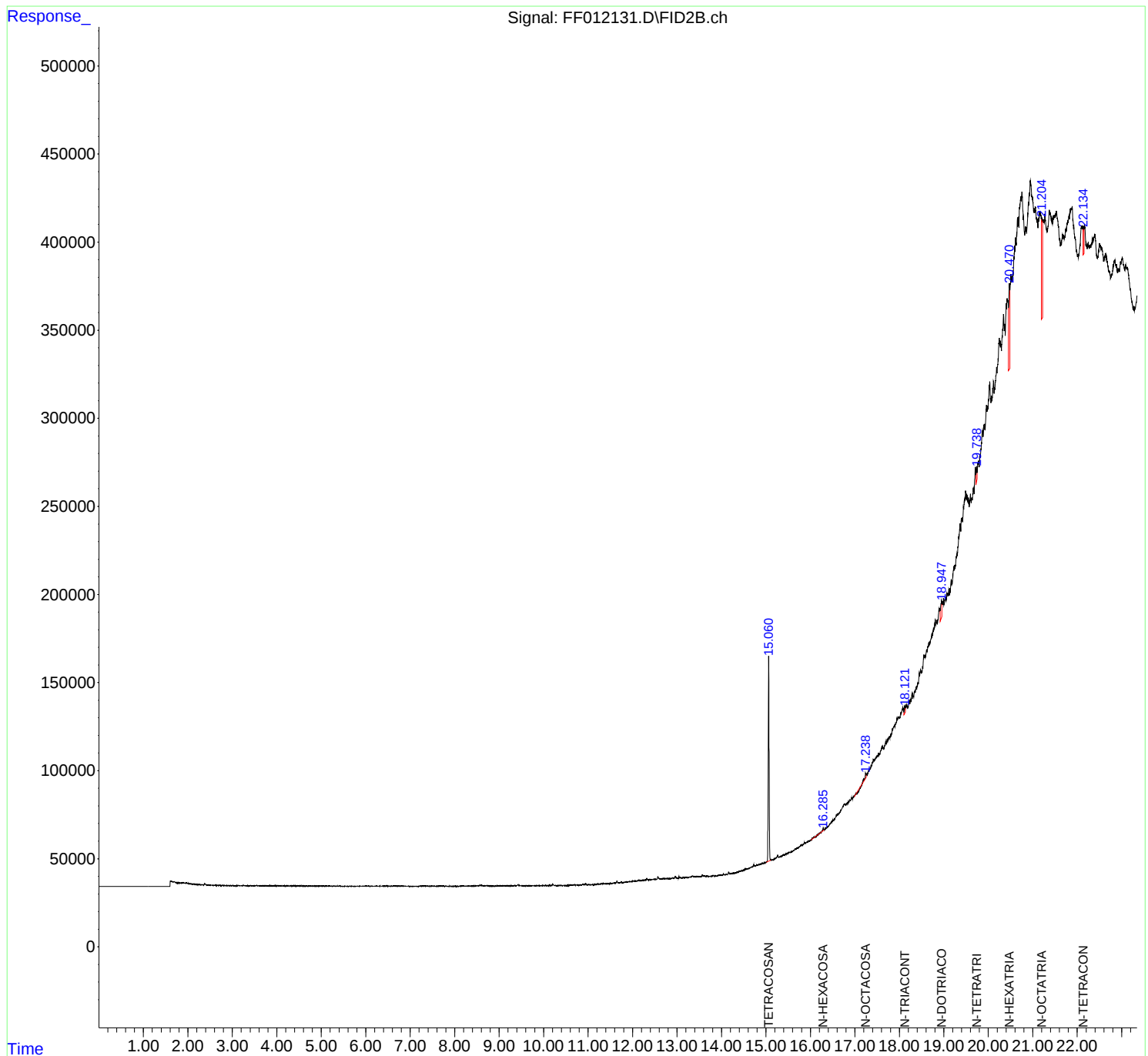
(m)=manual int.

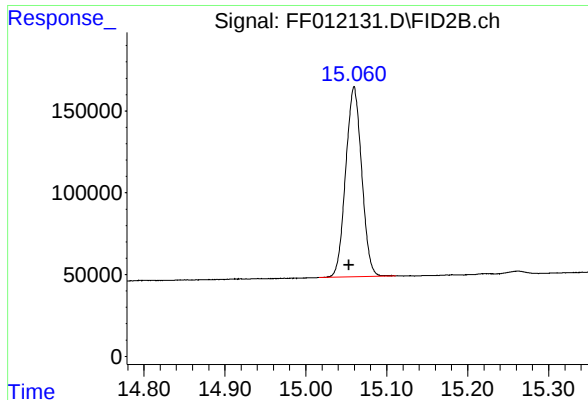
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021623\
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Signal Info : 20mx0.18mmx0.18um

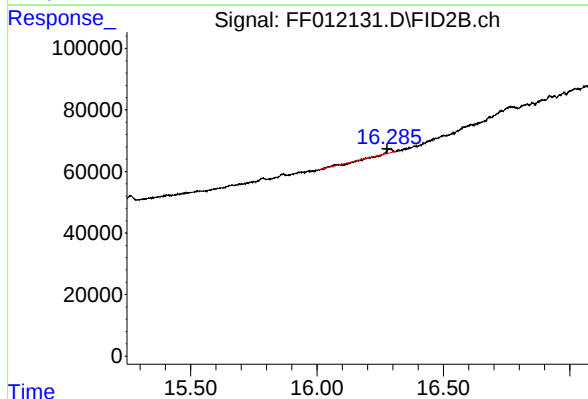




#9 TETRACOSANE-d50 (SURROGATE)

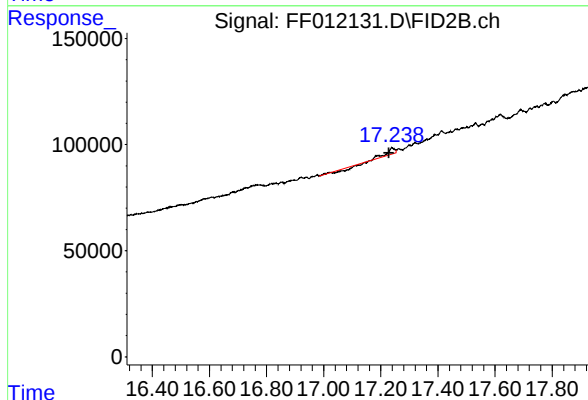
R.T.: 15.060 min
Delta R.T.: 0.007 min
Response: 1593120
Conc: 13.83 ug/ml

Instrument :
FID_F
ClientSampleId :
I.BLK



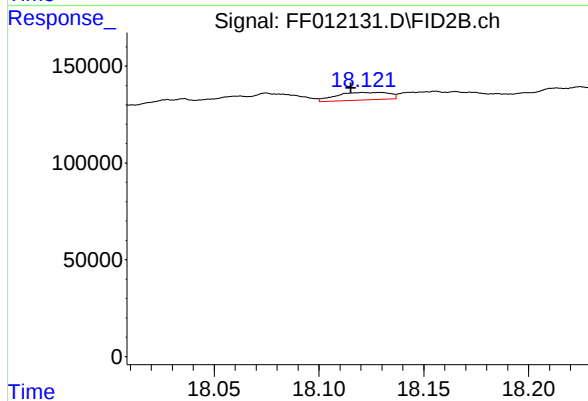
#11 N-HEXACOSANE

R.T.: 16.286 min
Delta R.T.: 0.008 min
Response: 20611
Conc: 0.16 ug/ml



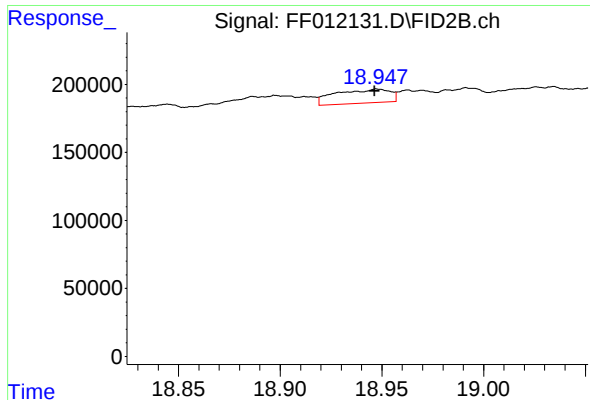
#12 N-OCTACOSANE

R.T.: 17.239 min
Delta R.T.: 0.010 min
Response: 6995
Conc: 0.05 ug/ml



#13 N-TRIACONTANE

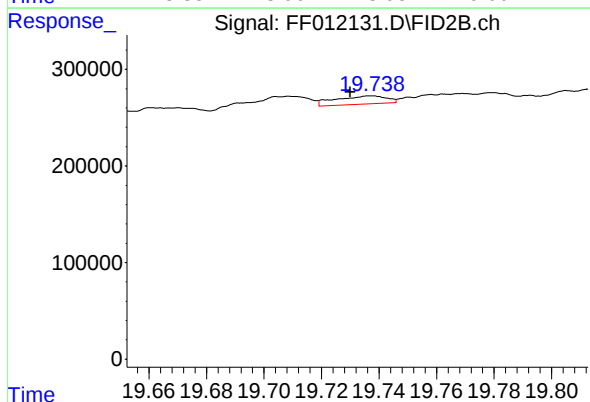
R.T.: 18.122 min
Delta R.T.: 0.006 min
Response: 69008
Conc: 0.53 ug/ml



#14 N-DOTRIACONTANE

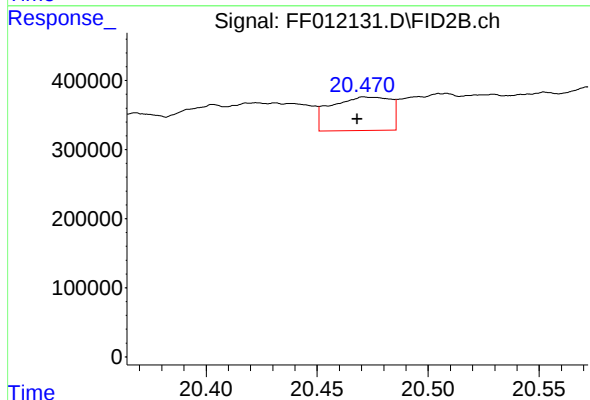
R.T.: 18.948 min
Delta R.T.: 0.001 min
Response: 189973
Conc: 1.46 ug/ml

Instrument :
FID_F
ClientSampleId :
I.BLK



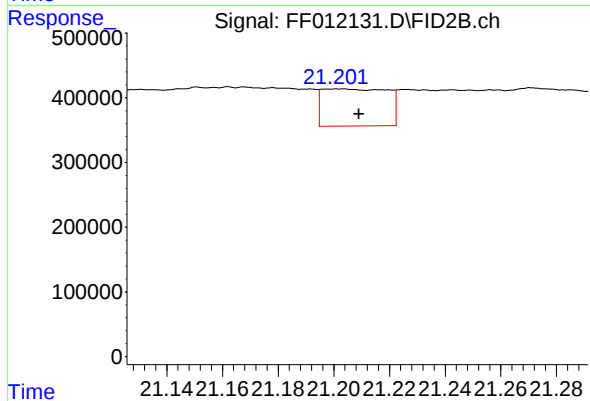
#15 N-TETRATRIACONTANE

R.T.: 19.737 min
Delta R.T.: 0.007 min
Response: 103710
Conc: 0.93 ug/ml



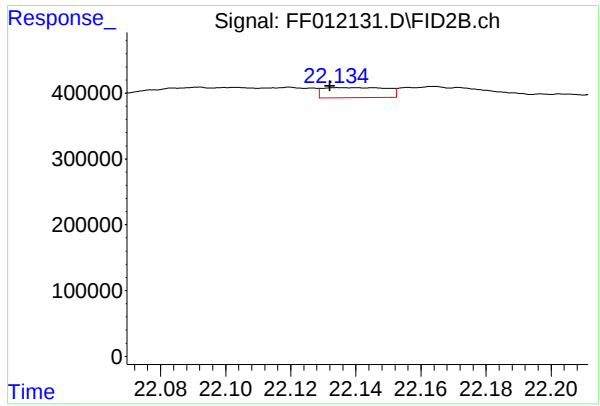
#16 N-HEXATRIACONTANE

R.T.: 20.472 min
Delta R.T.: 0.003 min
Response: 901175
Conc: 8.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.202 min
Delta R.T.: -0.007 min
Response: 932462
Conc: 9.47 ug/ml



#18 N-TETRACONTANE

R.T.: 22.135 min
Delta R.T.: 0.003 min
Response: 209500
Conc: 2.02 ug/ml

Instrument :
FID_F
ClientSampleId :
I.BLK