

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF011023\
 Data File : FF011860.D
 Signal(s) : FID2B.ch
 Acq On : 10 Jan 2023 20:26
 Operator : YP\AJ
 Sample : 01080-04
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 11 04:54:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF123022.M
 Quant Title :
 QLast Update : Mon Jan 02 03:26:15 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...	15.048	2077172	13.142 ug/ml
Target Compounds			
4) N-TETRADECANE	8.592	121157	0.737 ug/ml
5) N-HEXADECANE	10.202	156393	0.917 ug/ml
6) N-OCTADECANE	11.651	167246	0.947 ug/ml
7) N-EICOSANE	12.960	302669	1.705 ug/ml
8) N-DOCOSANE	14.179	758783	4.240 ug/ml
10) N-TETRACOSANE	15.234	1816797	10.069 ug/ml
11) N-HEXACOSANE	16.278	246174	1.381 ug/ml
12) N-OCTACOSANE	17.229	625220	3.614 ug/ml
13) N-TRIACONTANE	18.107	761644	4.550 ug/ml
14) N-DOTRIACONTANE	18.934	441474	2.726 ug/ml
15) N-TETRATRIACONTANE	19.720	138451	0.928 ug/ml
16) N-HEXATRIACONTANE	20.429	111662	0.833 ug/ml
18) N-TETRACONTANE	22.116	259987	2.005 ug/ml

(f)=RT Delta > 1/2 Window

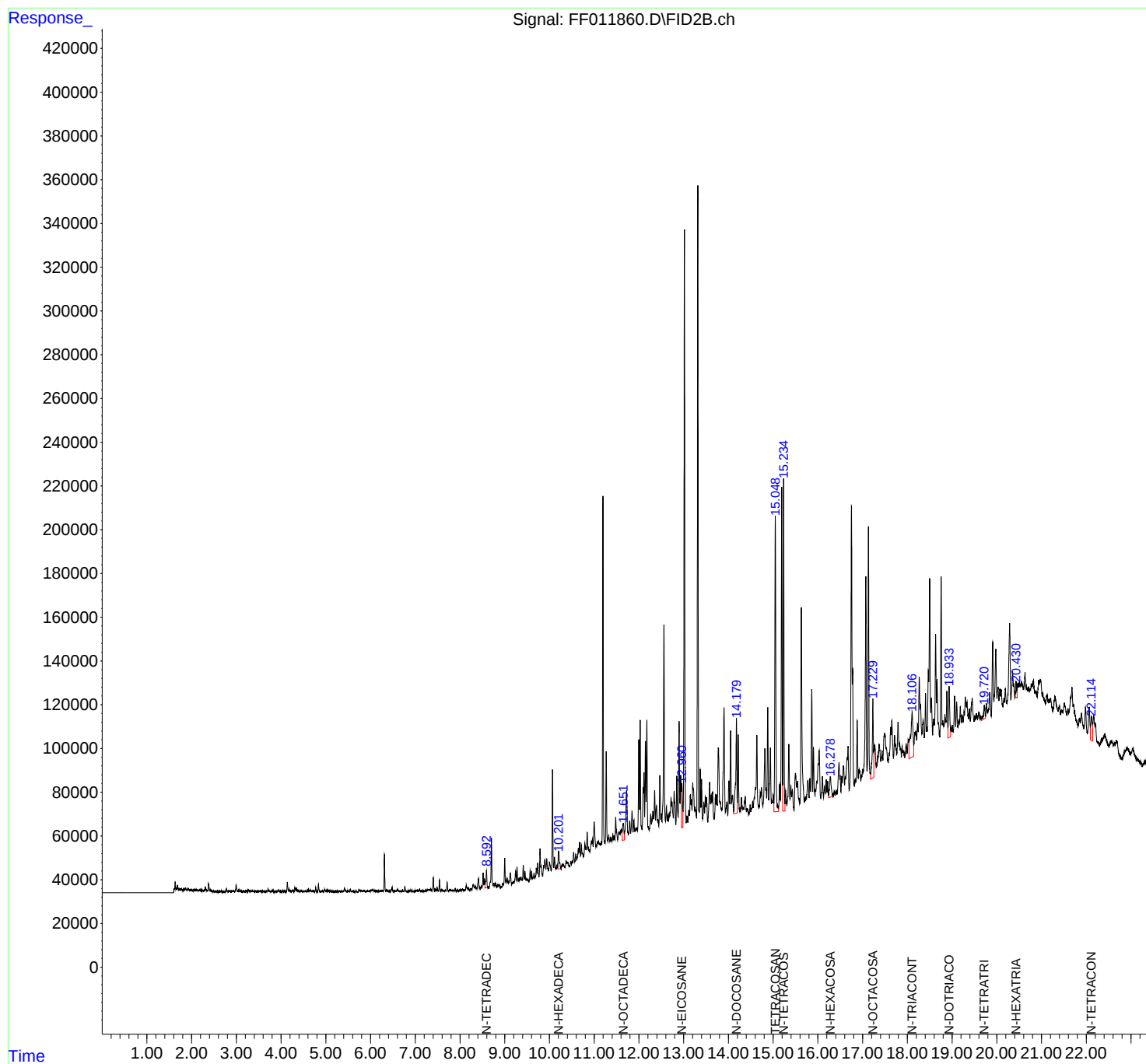
(m)=manual int.

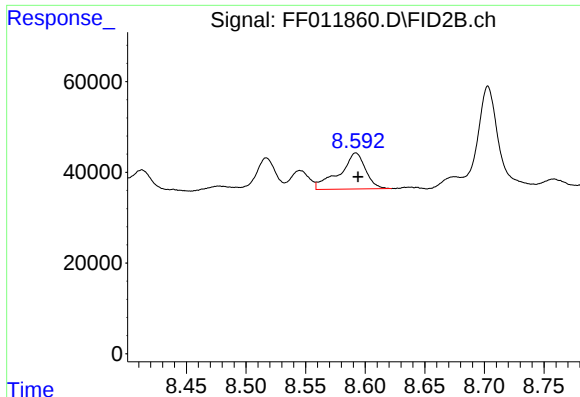
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Signal Info : 20mx0.18mmx0.18um

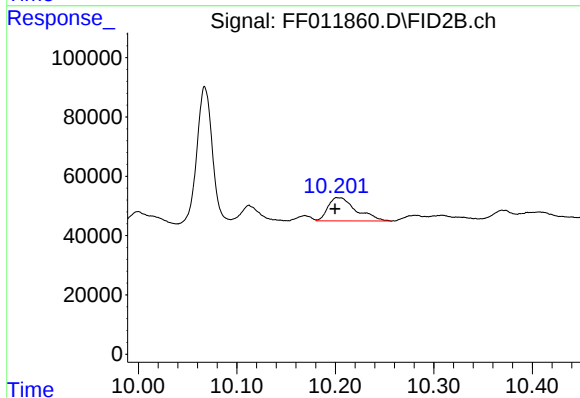




#4 N-TETRADECANE

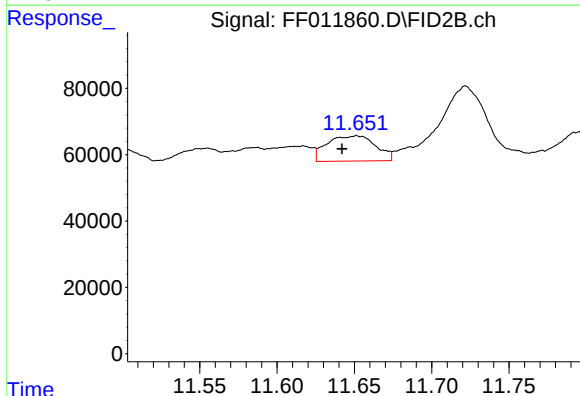
R.T.: 8.592 min
Delta R.T.: -0.002 min
Response: 121157
Conc: 0.74 ug/ml

Instrument :
FID_F
ClientSampleId :



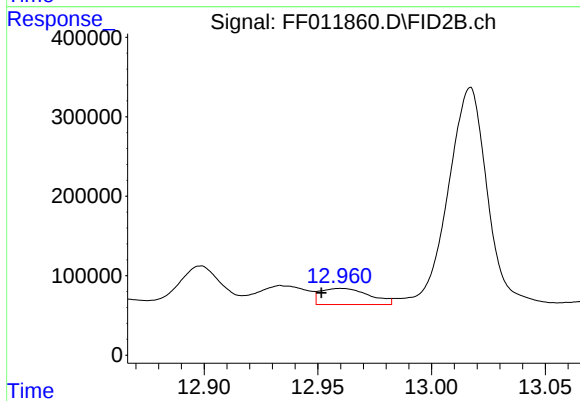
#5 N-HEXADECANE

R.T.: 10.202 min
Delta R.T.: 0.003 min
Response: 156393
Conc: 0.92 ug/ml



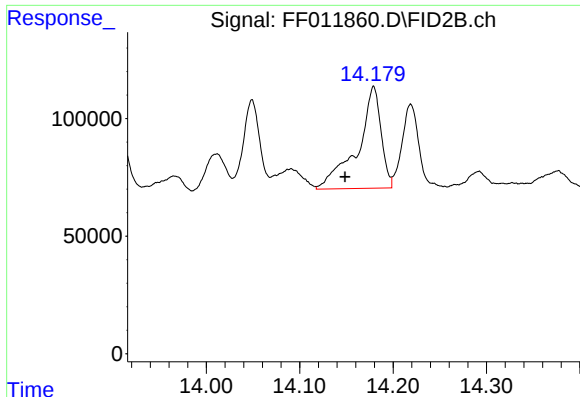
#6 N-OCTADECANE

R.T.: 11.651 min
Delta R.T.: 0.009 min
Response: 167246
Conc: 0.95 ug/ml



#7 N-EICOSANE

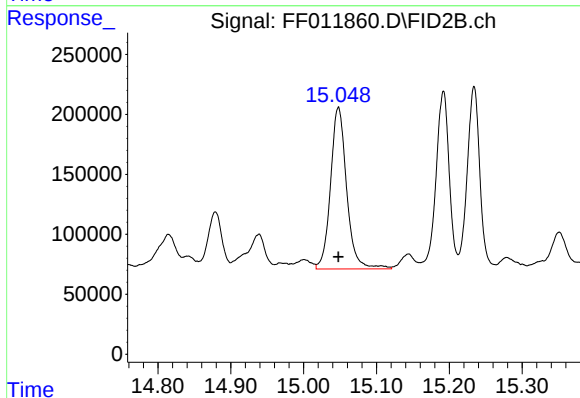
R.T.: 12.960 min
Delta R.T.: 0.009 min
Response: 302669
Conc: 1.70 ug/ml



#8 N-DOCOSANE

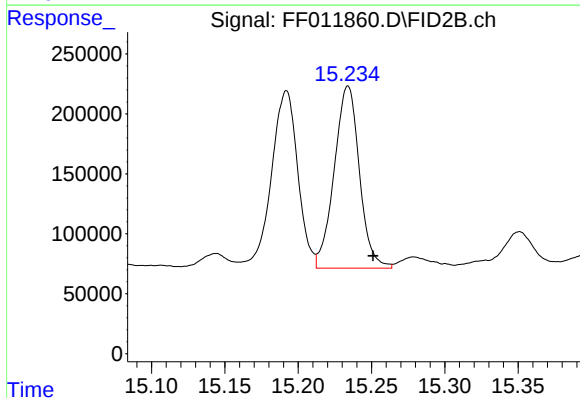
R.T.: 14.179 min
Delta R.T.: 0.031 min
Response: 758783
Conc: 4.24 ug/ml

Instrument :
FID_F
ClientSampleId :



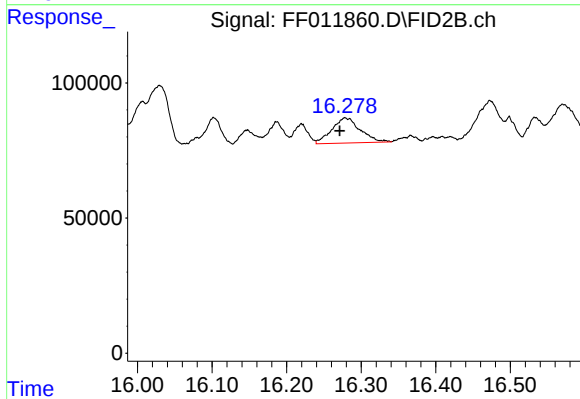
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.048 min
Delta R.T.: 0.000 min
Response: 2077172
Conc: 13.14 ug/ml



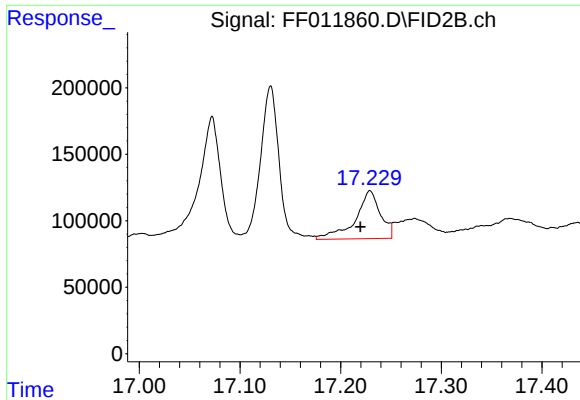
#10 N-TETRACOSANE

R.T.: 15.234 min
Delta R.T.: -0.017 min
Response: 1816797
Conc: 10.07 ug/ml



#11 N-HEXACOSANE

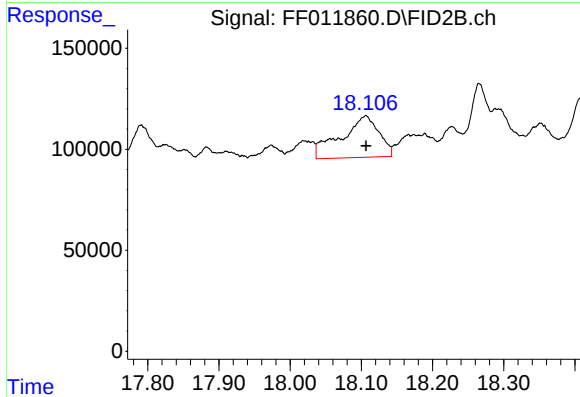
R.T.: 16.278 min
Delta R.T.: 0.007 min
Response: 246174
Conc: 1.38 ug/ml



#12 N-OCTACOSANE

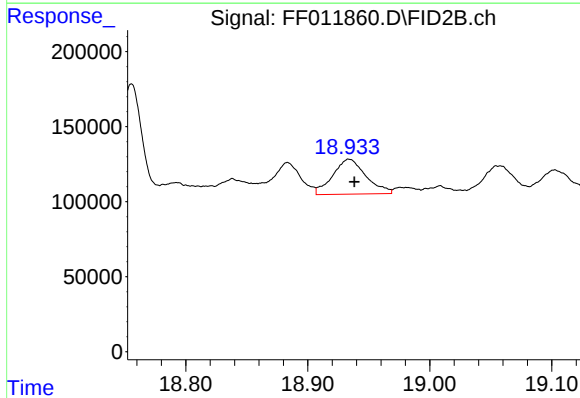
R.T.: 17.229 min
Delta R.T.: 0.009 min
Response: 625220
Conc: 3.61 ug/ml

Instrument :
FID_F
ClientSampleId :



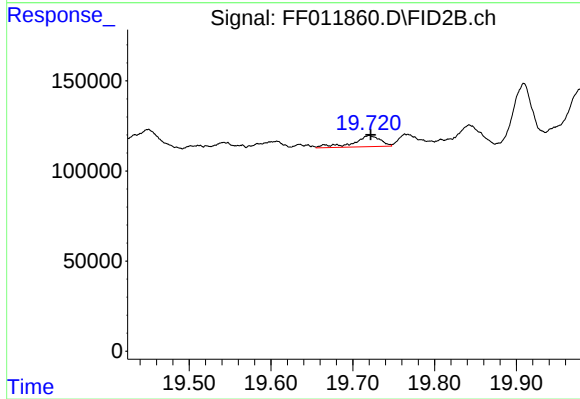
#13 N-TRIACONTANE

R.T.: 18.107 min
Delta R.T.: 0.000 min
Response: 761644
Conc: 4.55 ug/ml



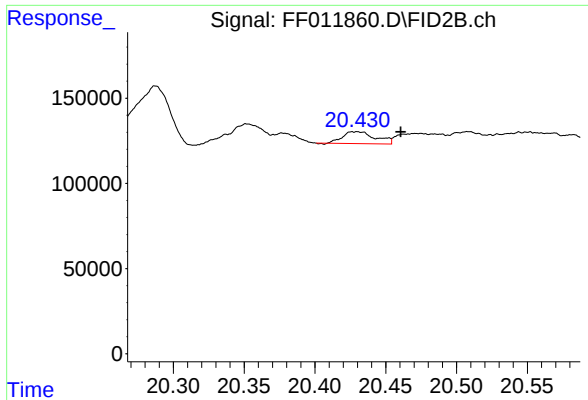
#14 N-DOTRIACONTANE

R.T.: 18.934 min
Delta R.T.: -0.004 min
Response: 441474
Conc: 2.73 ug/ml



#15 N-TETRATRIACONTANE

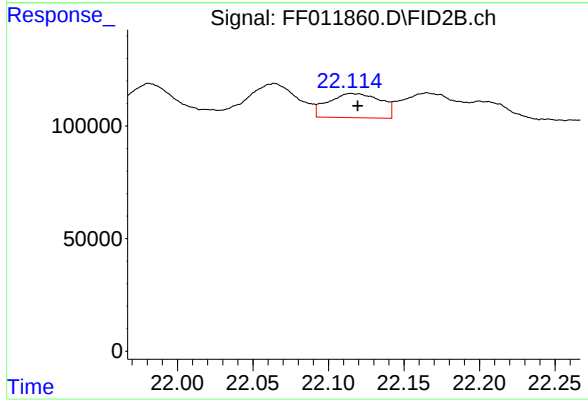
R.T.: 19.720 min
Delta R.T.: -0.002 min
Response: 138451
Conc: 0.93 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.429 min
Delta R.T.: -0.031 min
Response: 111662
Conc: 0.83 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.116 min
Delta R.T.: -0.003 min
Response: 259987
Conc: 2.01 ug/ml