

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021423\
 Data File : FF012078.D
 Signal(s) : FID2B.ch
 Acq On : 14 Feb 2023 17:22
 Operator : YP\AJ
 Sample : 01529-03 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 14 23:03:12 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...	15.058	312830	2.715 ug/ml
Target Compounds			
3) N-DODECANE	6.772	76646	0.640 ug/ml
4) N-TETRADECANE	8.596	82654	0.686 ug/ml
5) N-HEXADECANE	10.204	73780	0.591 ug/ml
6) N-OCTADECANE	11.646	84628	0.666 ug/ml
7) N-EICOSANE	12.957	102802	0.797 ug/ml
8) N-DOCOSANE	14.159	93485	0.733 ug/ml
10) N-TETRACOSANE	15.258	606532	4.661 ug/ml
11) N-HEXACOSANE	16.282	108197	0.831 ug/ml
12) N-OCTACOSANE	17.238	235146	1.808 ug/ml
13) N-TRIACONTANE	18.096	52060	0.403 ug/ml
14) N-DOTRIACONTANE	18.945	487384	3.745 ug/ml
15) N-TETRATRIACONTANE	19.748	619868	5.568 ug/ml
16) N-HEXATRIACONTANE	20.487	2158704	21.015 ug/ml
17) N-OCTATRIACONTANE	21.190	773195	7.849 ug/ml
18) N-TETRACONTANE	22.165	887867	8.567 ug/ml

(f)=RT Delta > 1/2 Window

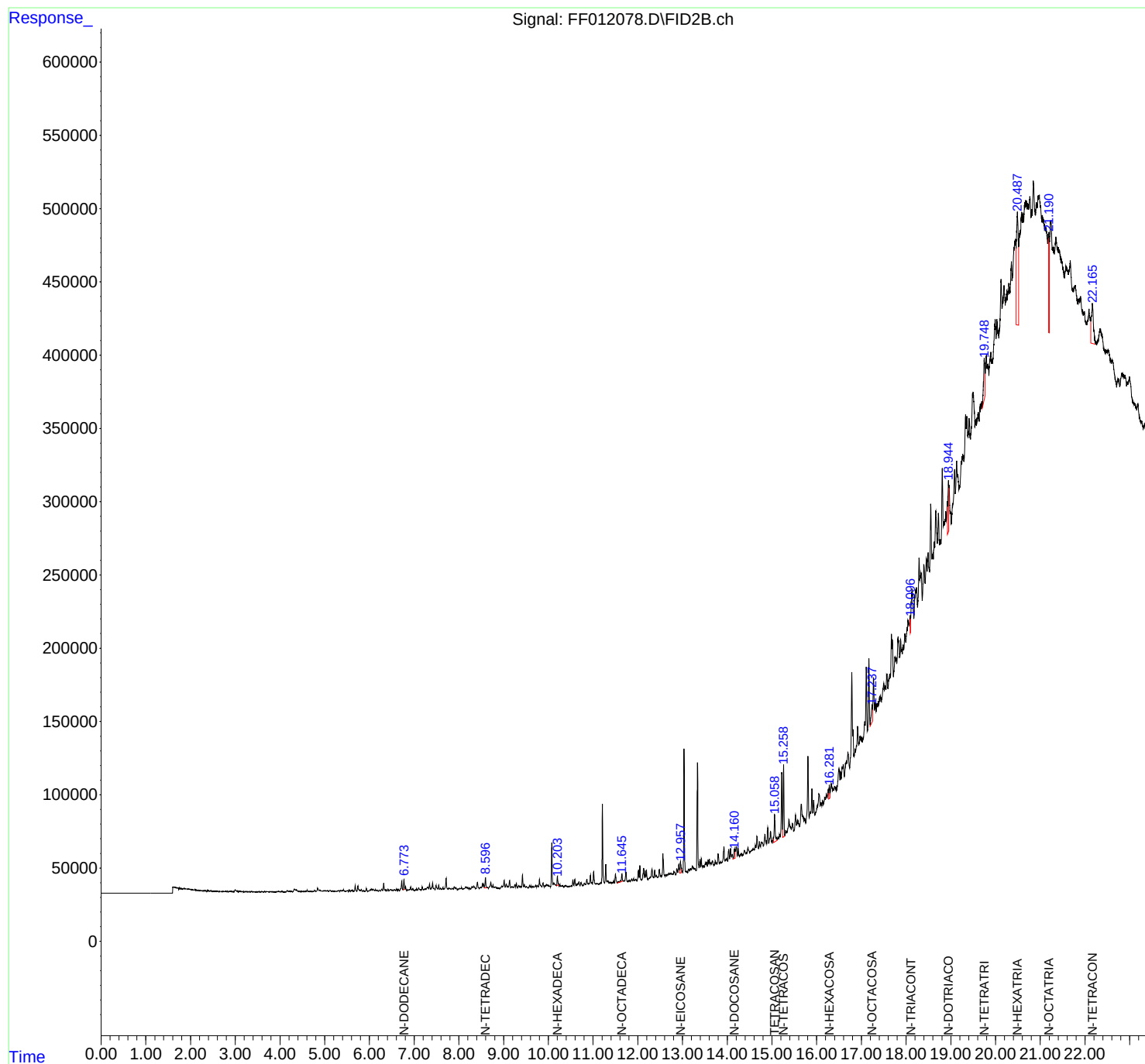
(m)=manual int.

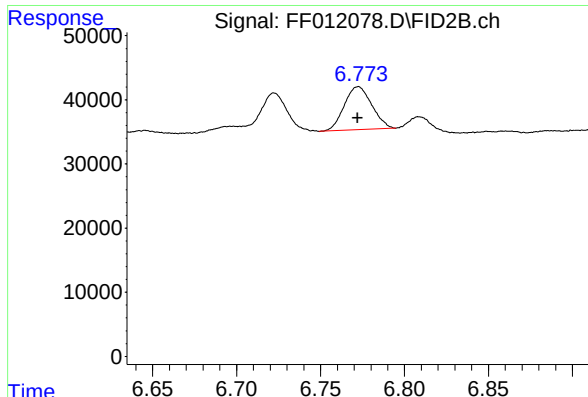
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021423\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

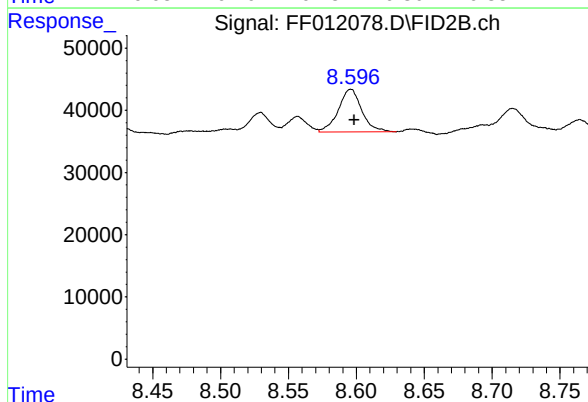




#3 N-DODECANE

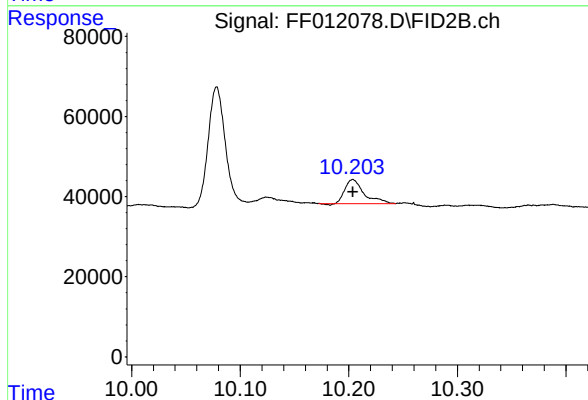
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 76646
Conc: 0.64 ug/ml

Instrument :
FID_F
ClientSampleId :



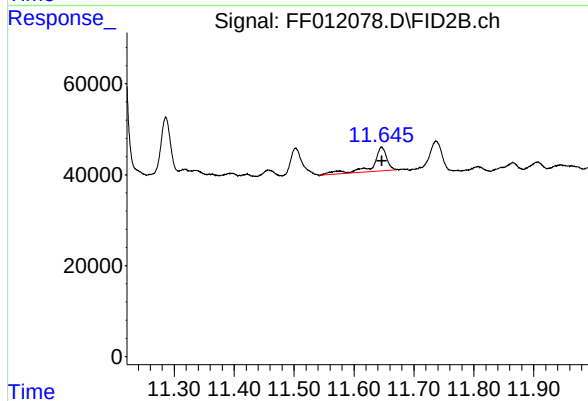
#4 N-TETRADECANE

R.T.: 8.596 min
Delta R.T.: -0.003 min
Response: 82654
Conc: 0.69 ug/ml



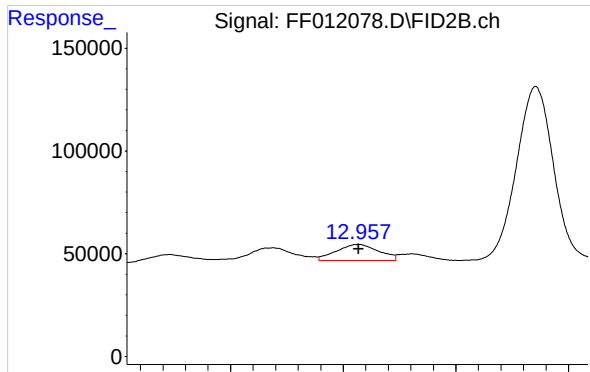
#5 N-HEXADECANE

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 73780
Conc: 0.59 ug/ml



#6 N-OCTADECANE

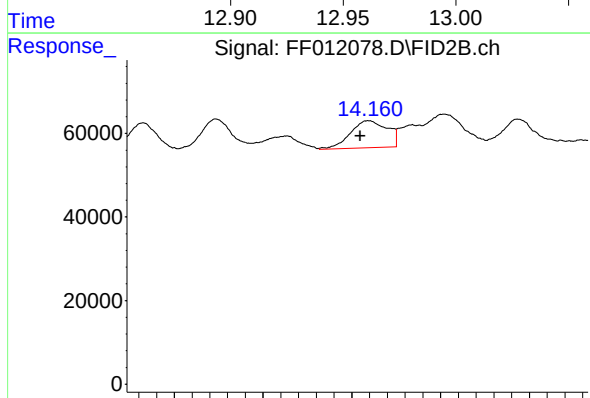
R.T.: 11.646 min
Delta R.T.: 0.000 min
Response: 84628
Conc: 0.67 ug/ml



#7 N-EICOSANE

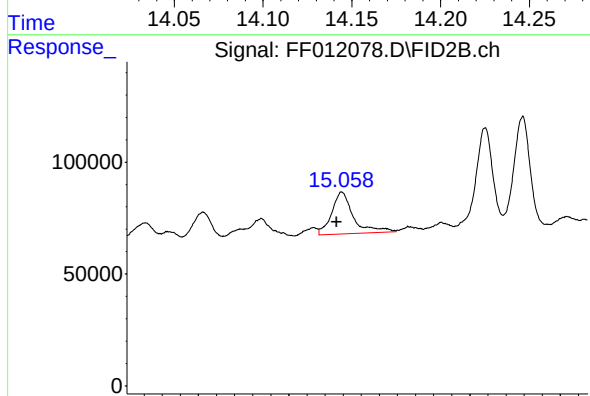
R.T.: 12.957 min
Delta R.T.: 0.000 min
Response: 102802
Conc: 0.80 ug/ml

Instrument :
FID_F
ClientSampleId :



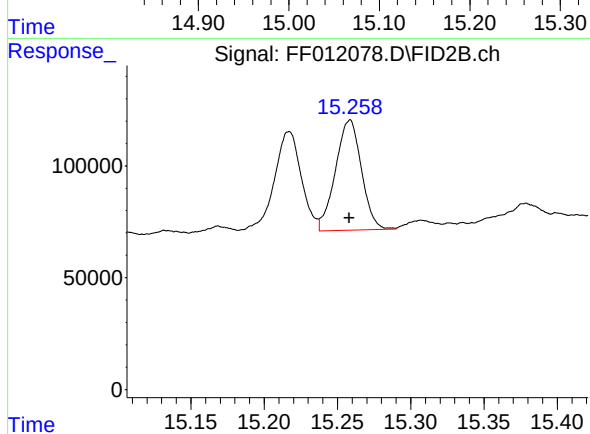
#8 N-DOCOSANE

R.T.: 14.159 min
Delta R.T.: 0.005 min
Response: 93485
Conc: 0.73 ug/ml



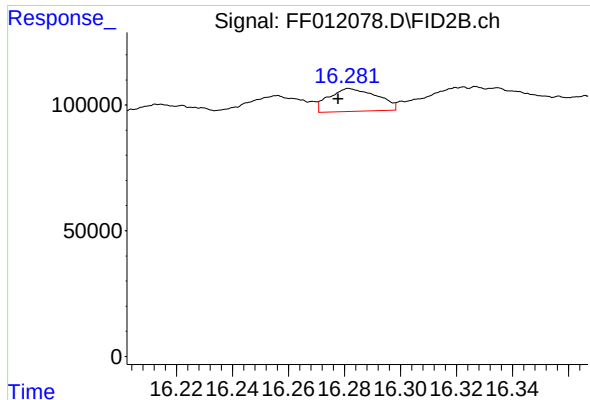
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.058 min
Delta R.T.: 0.005 min
Response: 312830
Conc: 2.71 ug/ml



#10 N-TETRACOSANE

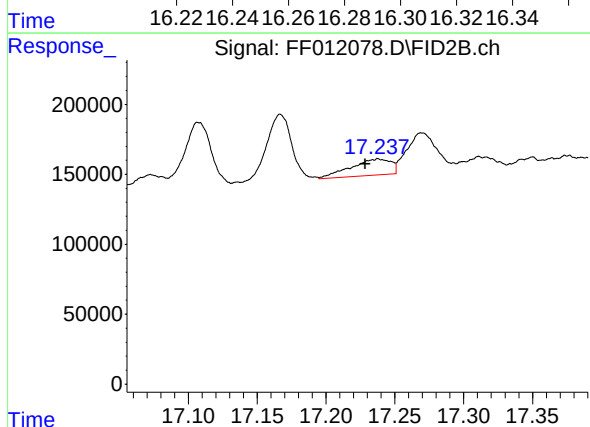
R.T.: 15.258 min
Delta R.T.: 0.000 min
Response: 606532
Conc: 4.66 ug/ml



#11 N-HEXACOSANE

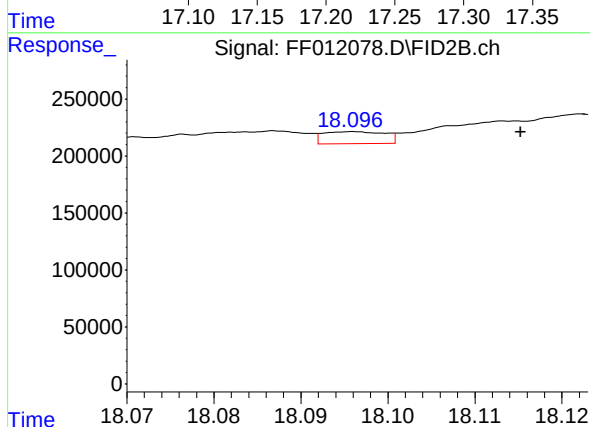
R.T.: 16.282 min
Delta R.T.: 0.004 min
Response: 108197
Conc: 0.83 ug/ml

Instrument :
FID_F
ClientSampleId :



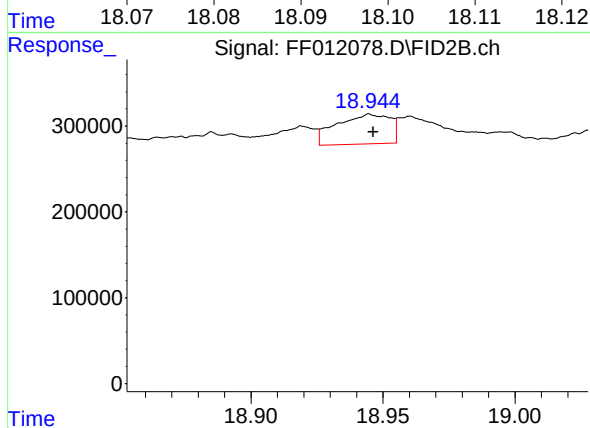
#12 N-OCTACOSANE

R.T.: 17.238 min
Delta R.T.: 0.010 min
Response: 235146
Conc: 1.81 ug/ml



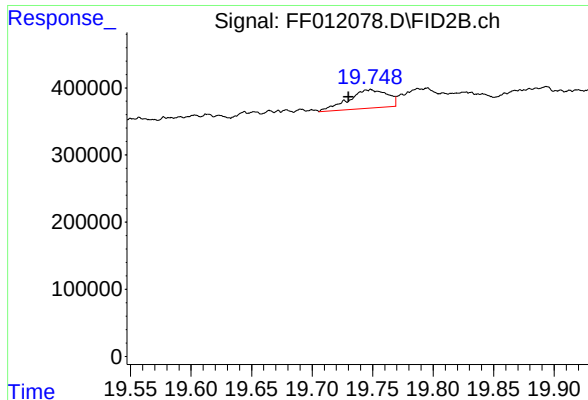
#13 N-TRIACONTANE

R.T.: 18.096 min
Delta R.T.: -0.019 min
Response: 52060
Conc: 0.40 ug/ml



#14 N-DOTRIACONTANE

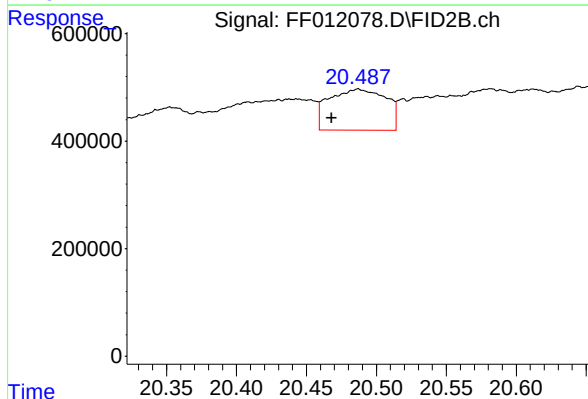
R.T.: 18.945 min
Delta R.T.: -0.001 min
Response: 487384
Conc: 3.74 ug/ml



#15 N-TETRATRIACONTANE

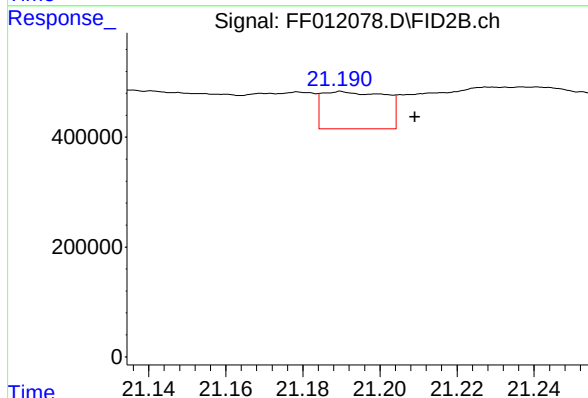
R.T.: 19.748 min
Delta R.T.: 0.018 min
Response: 619868
Conc: 5.57 ug/ml

Instrument :
FID_F
ClientSampleId :



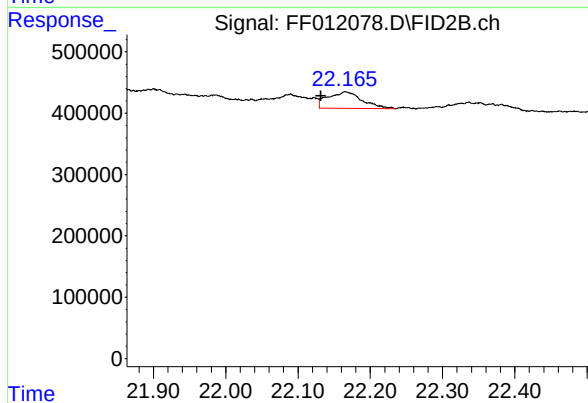
#16 N-HEXATRIACONTANE

R.T.: 20.487 min
Delta R.T.: 0.019 min
Response: 2158704
Conc: 21.01 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.190 min
Delta R.T.: -0.019 min
Response: 773195
Conc: 7.85 ug/ml



#18 N-TETRACONTANE

R.T.: 22.165 min
Delta R.T.: 0.033 min
Response: 887867
Conc: 8.57 ug/ml