

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062821\
 Data File : FF008668.D
 Signal(s) : FID2B.ch
 Acq On : 28 Jun 2021 17:57
 Operator : DD\AJ
 Sample : M2856-20
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SB-10-COMP

Integration File: autoint1.e
 Quant Time: Jun 29 01:42:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
 Quant Title :
 QLast Update : Thu Jun 24 08:07:11 2021
 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...	14.745	1970690	17.291 ug/ml
Target Compounds			
4) N-TETRADECANE	8.299	151563	1.123 ug/ml
6) N-OCTADECANE	11.351	91797	0.660 ug/ml
7) N-EICOSANE	12.643	263352	1.921 ug/ml
8) N-DOCOSANE	13.843	376844	2.817 ug/ml
10) N-TETRACOSANE	14.943	2732896	20.740 ug/ml
11) N-HEXACOSANE	15.998	201908	1.580 ug/ml
12) N-OCTACOSANE	16.907	172405	1.394 ug/ml
13) N-TRIACONTANE	17.796	600990	5.015 ug/ml
14) N-DOTRIACONTANE	18.593	1229248	10.492 ug/ml
15) N-TETRATRIACONTANE	19.471f	208832	1.997 ug/ml
16) N-HEXATRIACONTANE	20.137	481167	5.123 ug/ml
18) N-TETRACONTANE	21.798	614970	6.645 ug/ml

(f)=RT Delta > 1/2 Window

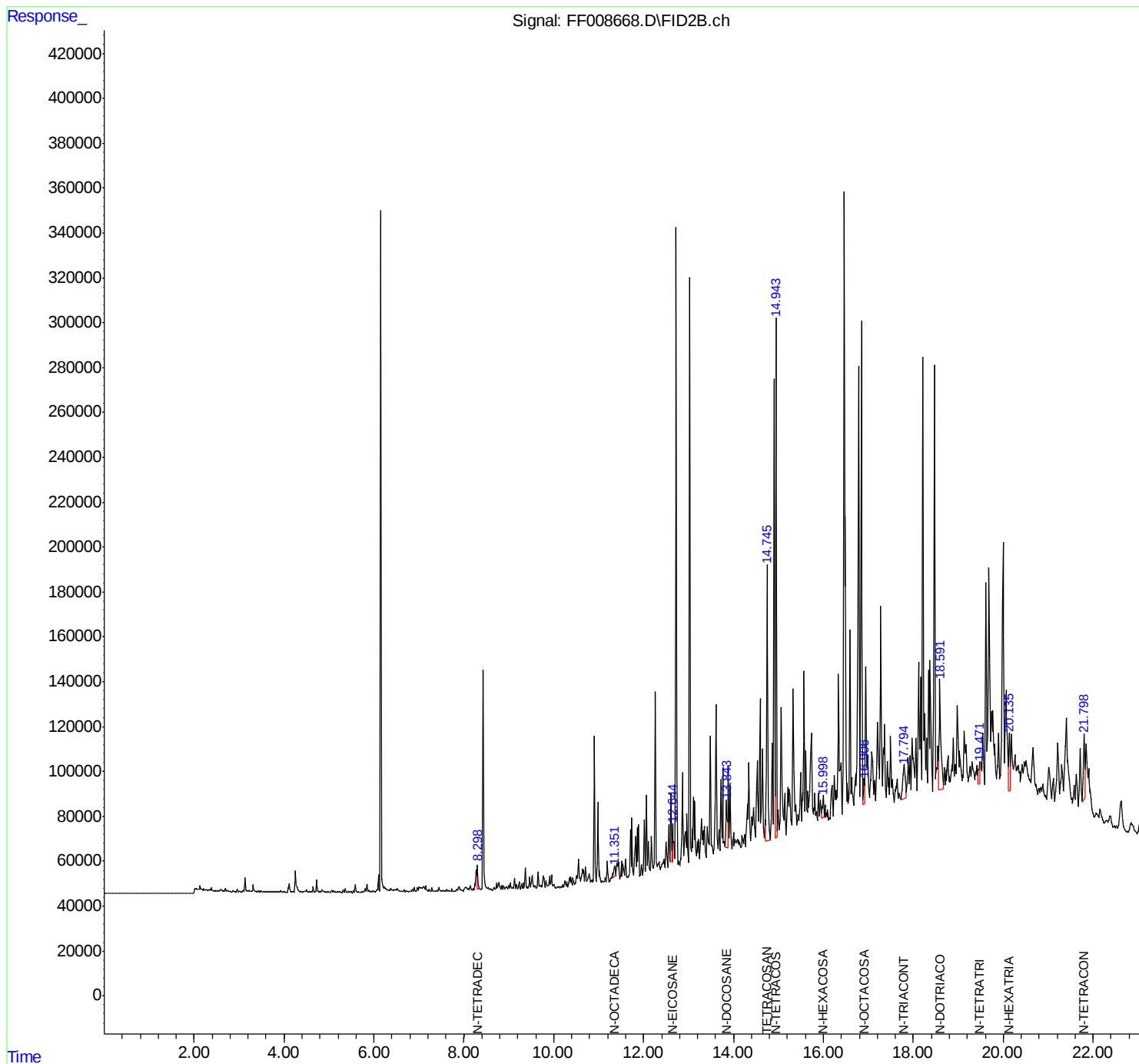
(m)=manual int.

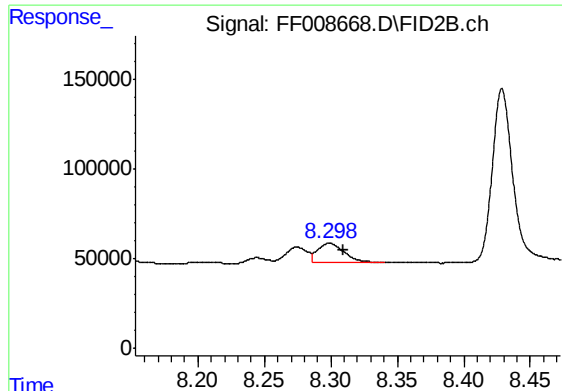
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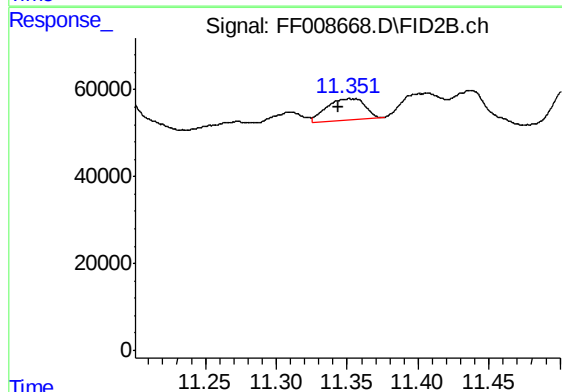




#4 N-TETRADECANE

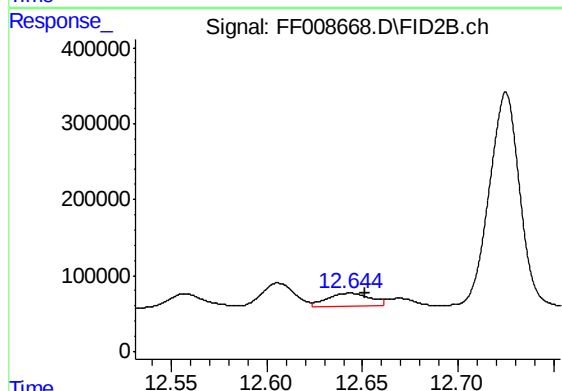
R.T.: 8.299 min
Delta R.T.: -0.011 min
Response: 151563
Conc: 1.12 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-10-COMP



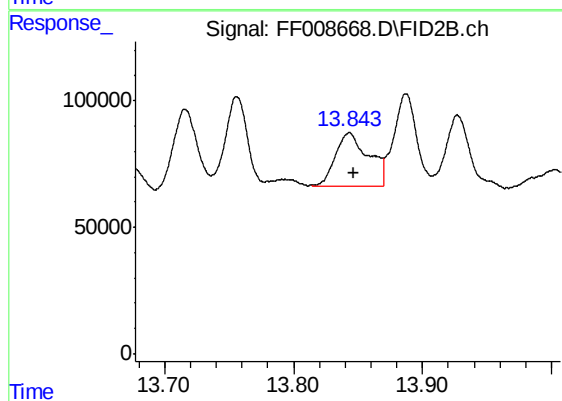
#6 N-OCTADECANE

R.T.: 11.351 min
Delta R.T.: 0.007 min
Response: 91797
Conc: 0.66 ug/ml



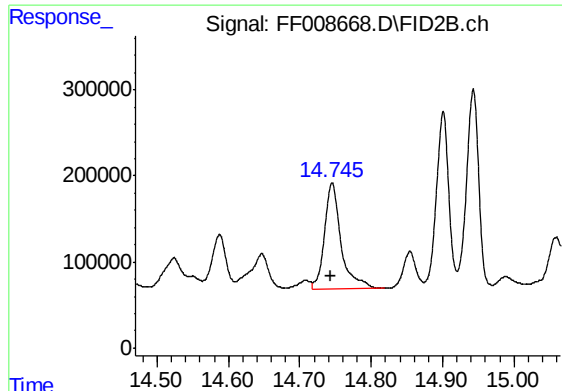
#7 N-EICOSANE

R.T.: 12.643 min
Delta R.T.: -0.008 min
Response: 263352
Conc: 1.92 ug/ml



#8 N-DOCOSANE

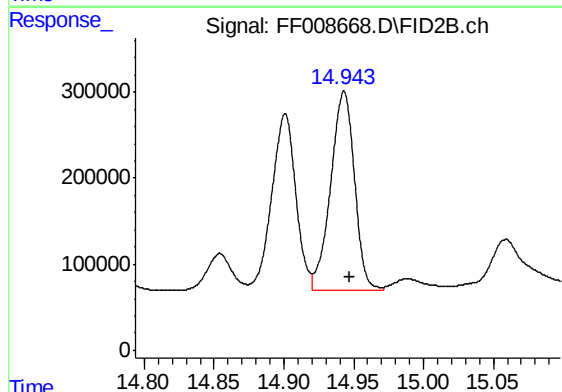
R.T.: 13.843 min
Delta R.T.: -0.003 min
Response: 376844
Conc: 2.82 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

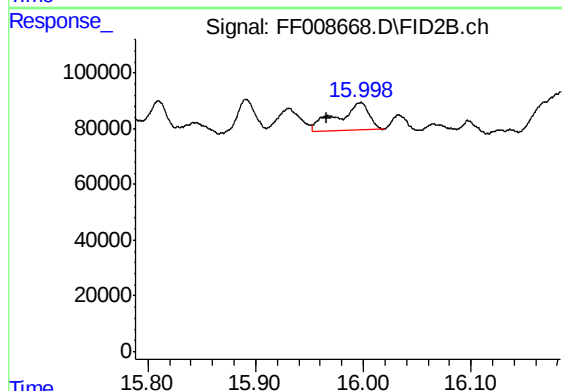
R.T.: 14.745 min
Delta R.T.: 0.002 min
Response: 1970690
Conc: 17.29 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-10-COMP



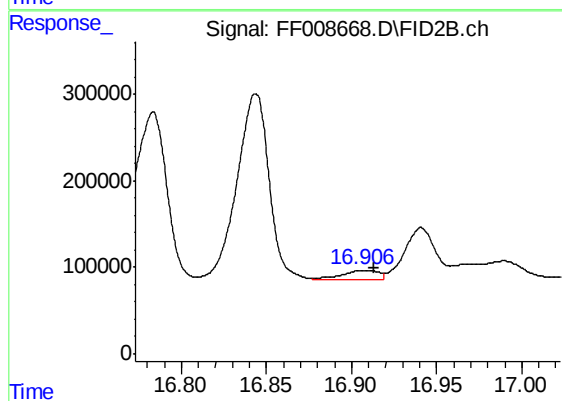
#10 N-TETRACOSANE

R.T.: 14.943 min
Delta R.T.: -0.004 min
Response: 2732896
Conc: 20.74 ug/ml



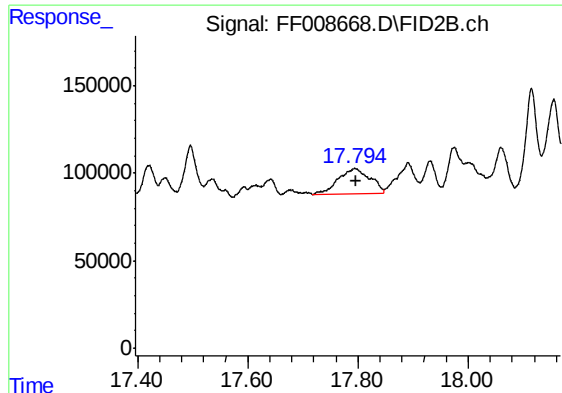
#11 N-HEXACOSANE

R.T.: 15.998 min
Delta R.T.: 0.031 min
Response: 201908
Conc: 1.58 ug/ml



#12 N-OCTACOSANE

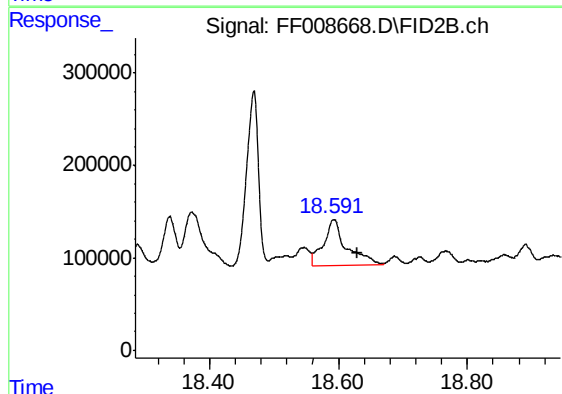
R.T.: 16.907 min
Delta R.T.: -0.006 min
Response: 172405
Conc: 1.39 ug/ml



#13 N-TRIACONTANE

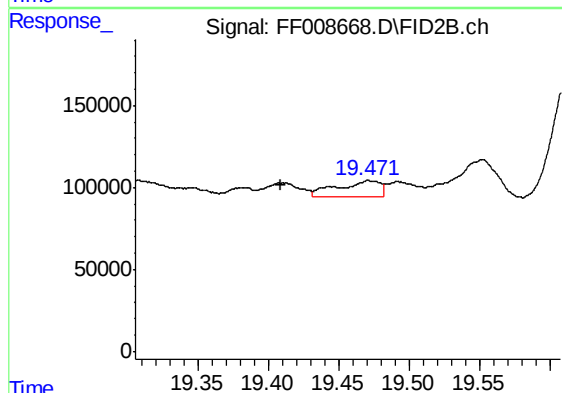
R.T.: 17.796 min
Delta R.T.: -0.002 min
Response: 600990
Conc: 5.01 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-10-COMP



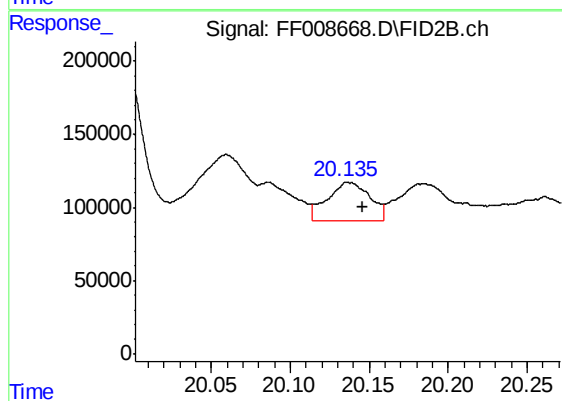
#14 N-DOTRIACONTANE

R.T.: 18.593 min
Delta R.T.: -0.036 min
Response: 1229248
Conc: 10.49 ug/ml



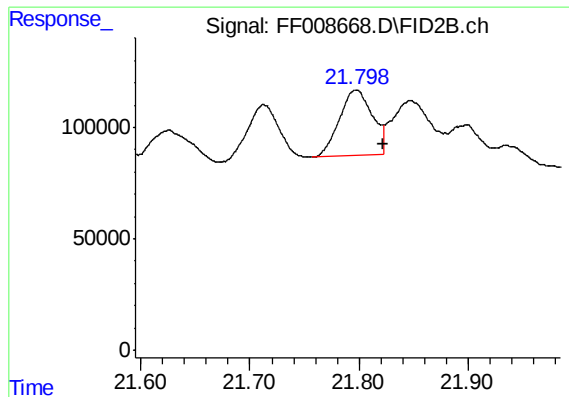
#15 N-TETRATRIACONTANE

R.T.: 19.471 min
Delta R.T.: 0.062 min
Response: 208832
Conc: 2.00 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.137 min
Delta R.T.: -0.009 min
Response: 481167
Conc: 5.12 ug/ml



#18 N-TETRACONTANE

R.T.: 21.798 min
Delta R.T.: -0.025 min
Response: 614970
Conc: 6.64 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-10-COMP