

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100821\
 Data File : FF009088.D
 Signal(s) : FID2B.ch
 Acq On : 08 Oct 2021 14:56
 Operator : AJ\MA
 Sample : M4089-04
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 08 23:56:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
 Quant Title :
 QLast Update : Fri Oct 08 02:25:33 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...	14.717	2234373	20.376 ug/ml
Target Compounds			
3) N-DODECANE	6.487	158762	1.250 ug/ml
4) N-TETRADECANE	8.278	240685	1.920 ug/ml
5) N-HEXADECANE	9.875	341985	2.694 ug/ml
6) N-OCTADECANE	11.313	194690	1.510 ug/ml
7) N-EICOSANE	12.622	238268	1.851 ug/ml
8) N-DOCOSANE	13.823	202558	1.602 ug/ml
10) N-TETRACOSANE	14.917	2405939	19.220 ug/ml
11) N-HEXACOSANE	15.938	150975	1.247 ug/ml
12) N-OCTACOSANE	16.885	162618	1.389 ug/ml
13) N-TRIACONTANE	17.771	438664	3.888 ug/ml
14) N-DOTRIACONTANE	18.597	212227	2.010 ug/ml
15) N-TETRATRIACONTANE	19.385	354030	3.623 ug/ml
16) N-HEXATRIACONTANE	20.120	467765	5.261 ug/ml
18) N-TETRACONTANE	21.780	221696	2.729 ug/ml

(f)=RT Delta > 1/2 Window

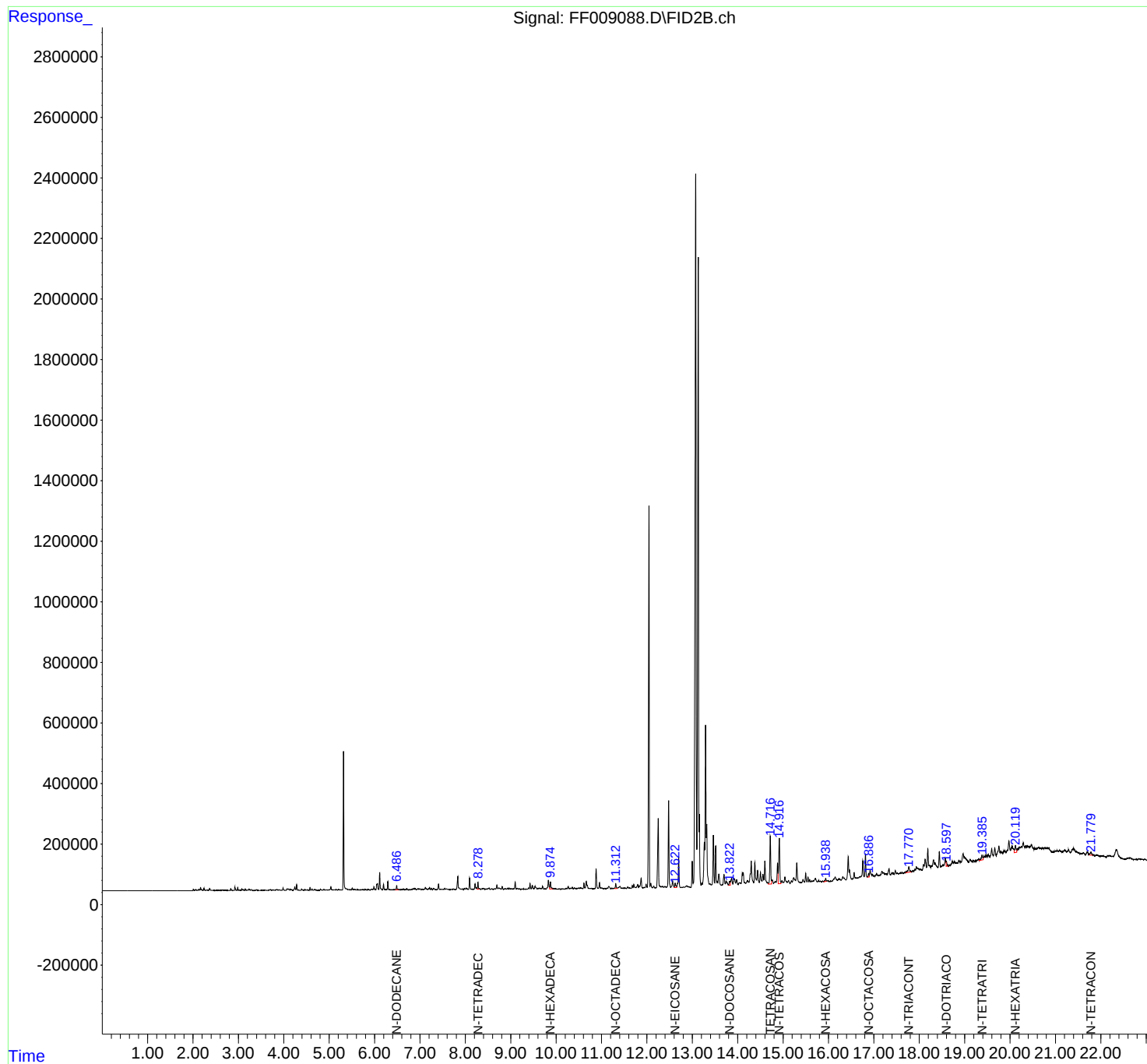
(m)=manual int.

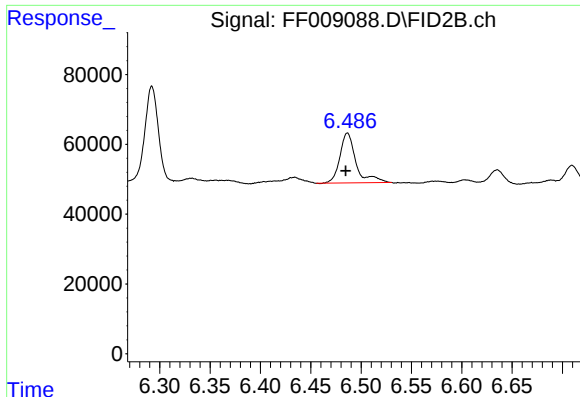
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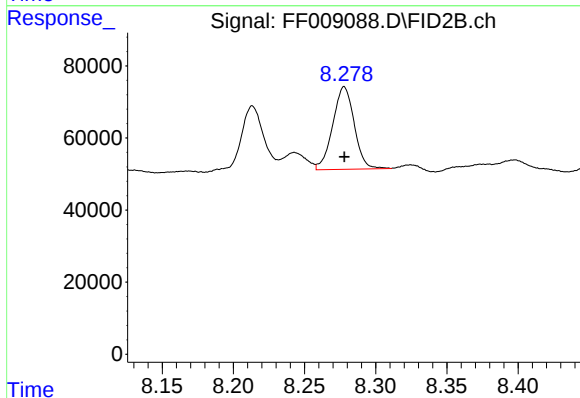




#3 N-DODECANE

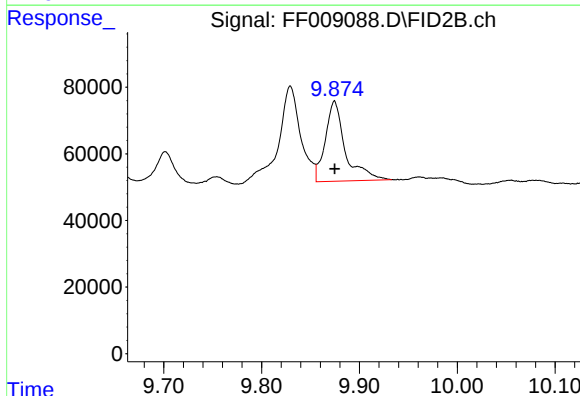
R.T.: 6.487 min
Delta R.T.: 0.002 min
Response: 158762
Conc: 1.25 ug/ml

Instrument :
FID_F
ClientSampleId :



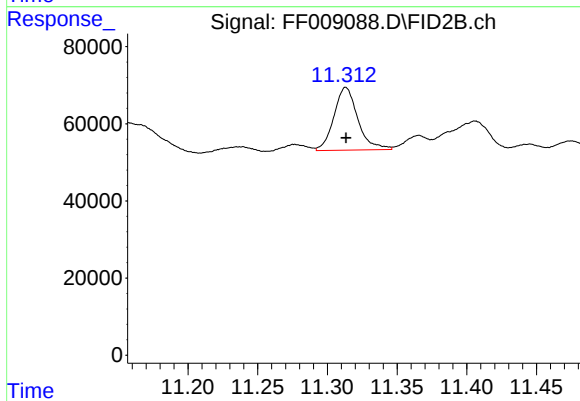
#4 N-TETRADECANE

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 240685
Conc: 1.92 ug/ml



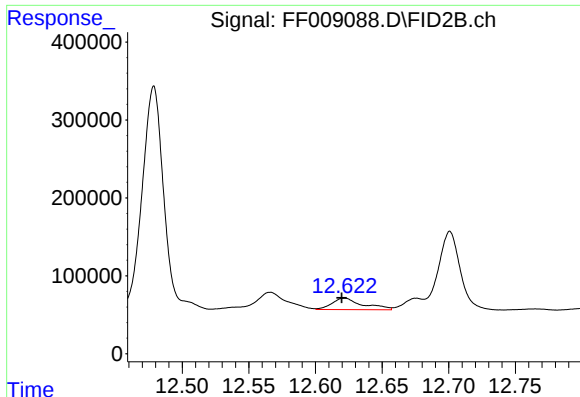
#5 N-HEXADECANE

R.T.: 9.875 min
Delta R.T.: 0.000 min
Response: 341985
Conc: 2.69 ug/ml



#6 N-OCTADECANE

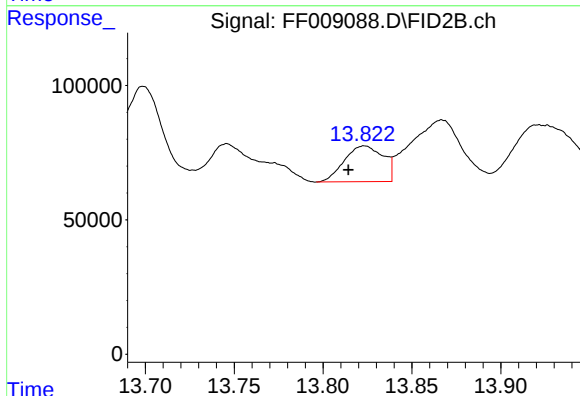
R.T.: 11.313 min
Delta R.T.: 0.000 min
Response: 194690
Conc: 1.51 ug/ml



#7 N-EICOSANE

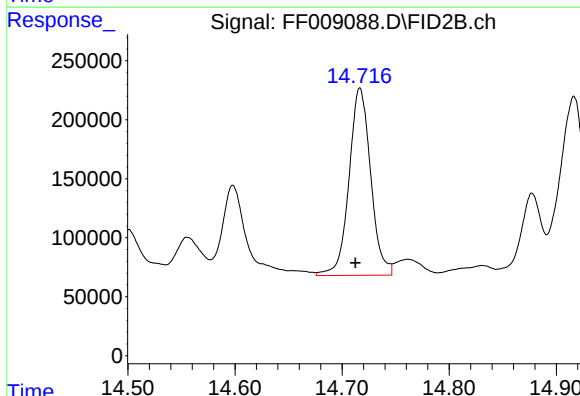
R.T.: 12.622 min
Delta R.T.: 0.002 min
Response: 238268
Conc: 1.85 ug/ml

Instrument :
FID_F
ClientSampleId :



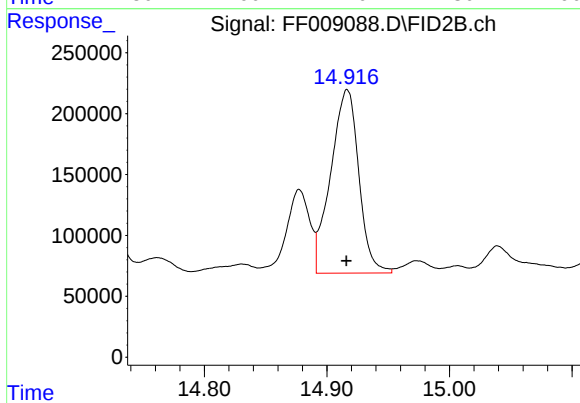
#8 N-DOCOSANE

R.T.: 13.823 min
Delta R.T.: 0.009 min
Response: 202558
Conc: 1.60 ug/ml



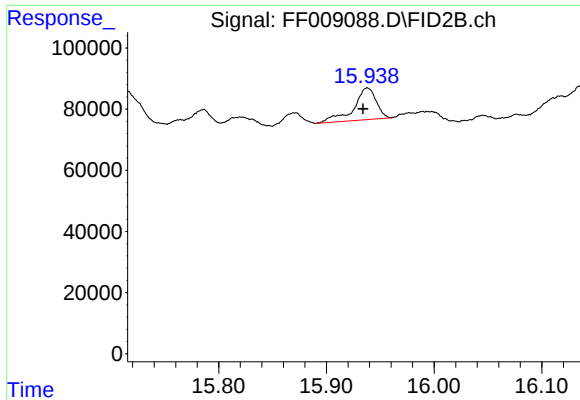
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.717 min
Delta R.T.: 0.004 min
Response: 2234373
Conc: 20.38 ug/ml



#10 N-TETRACOSANE

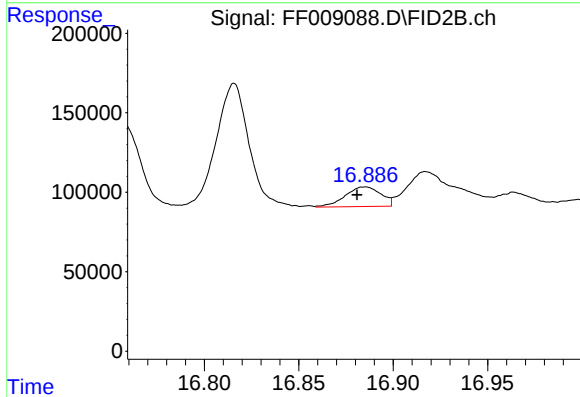
R.T.: 14.917 min
Delta R.T.: 0.000 min
Response: 2405939
Conc: 19.22 ug/ml



#11 N-HEXACOSANE

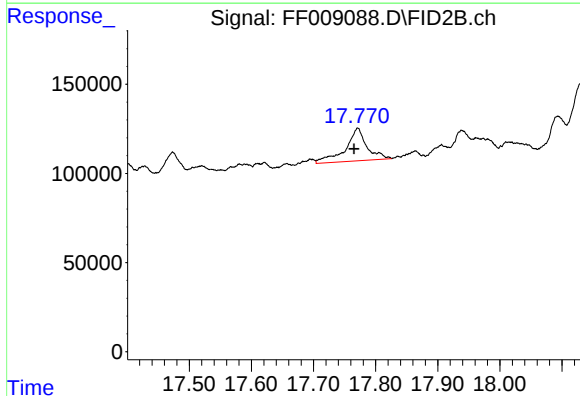
R.T.: 15.938 min
Delta R.T.: 0.004 min
Response: 150975
Conc: 1.25 ug/ml

Instrument :
FID_F
ClientSampleId :



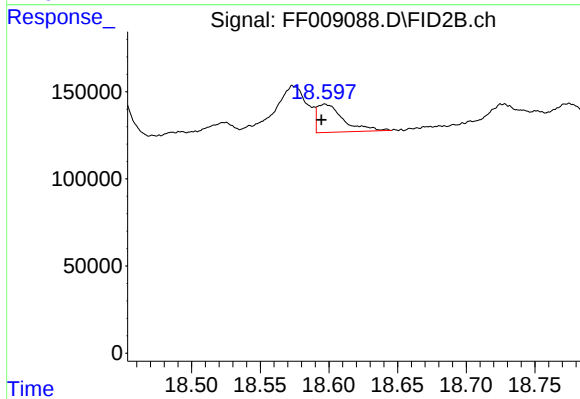
#12 N-OCTACOSANE

R.T.: 16.885 min
Delta R.T.: 0.004 min
Response: 162618
Conc: 1.39 ug/ml



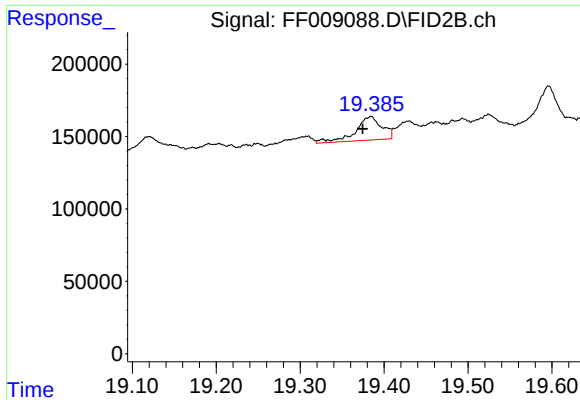
#13 N-TRIACONTANE

R.T.: 17.771 min
Delta R.T.: 0.006 min
Response: 438664
Conc: 3.89 ug/ml



#14 N-DOTRIACONTANE

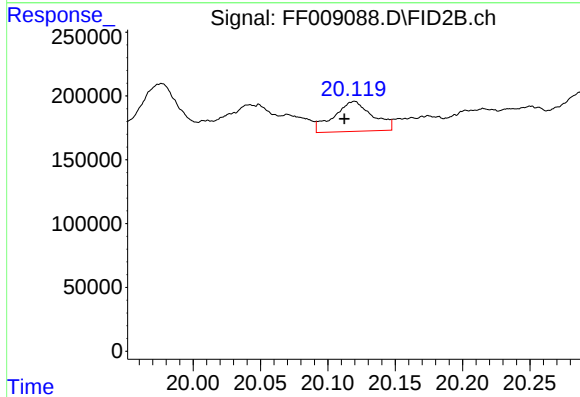
R.T.: 18.597 min
Delta R.T.: 0.003 min
Response: 212227
Conc: 2.01 ug/ml



#15 N-TETRATRIACONTANE

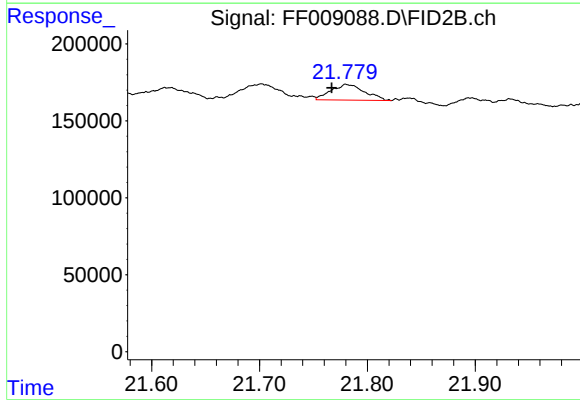
R.T.: 19.385 min
Delta R.T.: 0.010 min
Response: 354030
Conc: 3.62 ug/ml

Instrument :
FID_F
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.120 min
Delta R.T.: 0.007 min
Response: 467765
Conc: 5.26 ug/ml



#18 N-TETRACONTANE

R.T.: 21.780 min
Delta R.T.: 0.013 min
Response: 221696
Conc: 2.73 ug/ml