

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031822\
 Data File : FF010103.D
 Signal(s) : FID2B.ch
 Acq On : 19 Mar 2022 06:09
 Operator : AJ\MA
 Sample : N1974-03
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 19 06:59:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031022.M
 Quant Title :
 QLast Update : Thu Mar 10 12:46:01 2022
 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...	14.700	2306254	15.378 ug/ml
Target Compounds			
2) N-DECANE	4.432	93796	0.550 ug/ml
3) N-DODECANE	6.452	154365	0.898 ug/ml
4) N-TETRADECANE	8.243	237027	1.365 ug/ml
5) N-HEXADECANE	9.856	357648	2.053 ug/ml
6) N-OCTADECANE	11.286	270792	1.514 ug/ml
7) N-EICOSANE	12.594	1062183	6.117 ug/ml
8) N-DOCOSANE	13.831	1884978	11.025 ug/ml
10) N-TETRACOSANE	14.895	6188437	36.640 ug/ml
11) N-HEXACOSANE	15.949	544473	3.297 ug/ml
12) N-OCTACOSANE	16.897	2468084	15.421 ug/ml
13) N-TRIACONTANE	17.774	895023	5.827 ug/ml
14) N-DOTRIACONTANE	18.603	237351	1.625 ug/ml
15) N-TETRATRIACONTANE	19.385	340420	2.486 ug/ml
16) N-HEXATRIACONTANE	20.117	1858759	14.949 ug/ml
18) N-TETRACONTANE	21.768	1533414	14.943 ug/ml

(f)=RT Delta > 1/2 Window

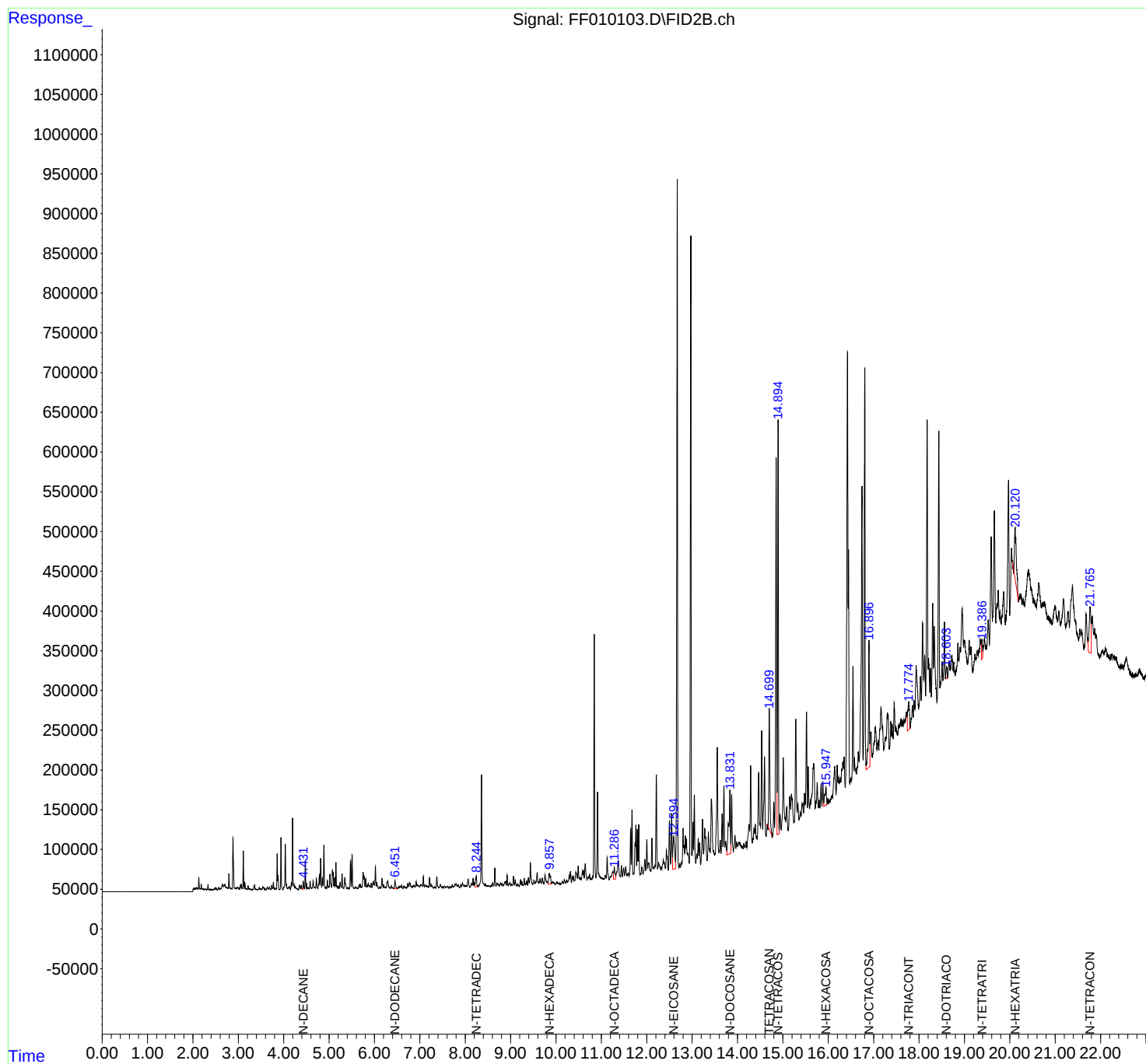
(m)=manual int.

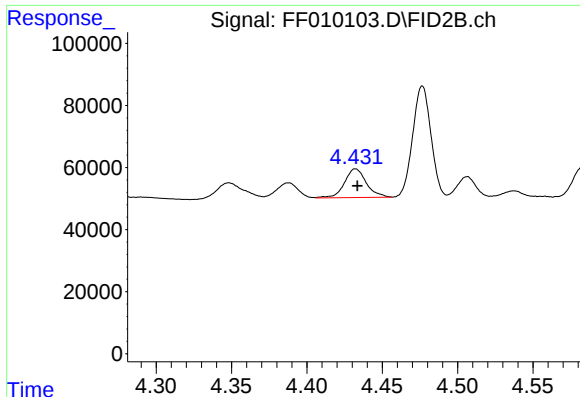
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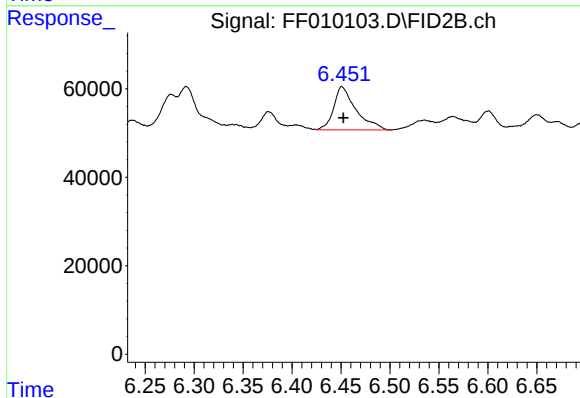




#2 N-DECANE

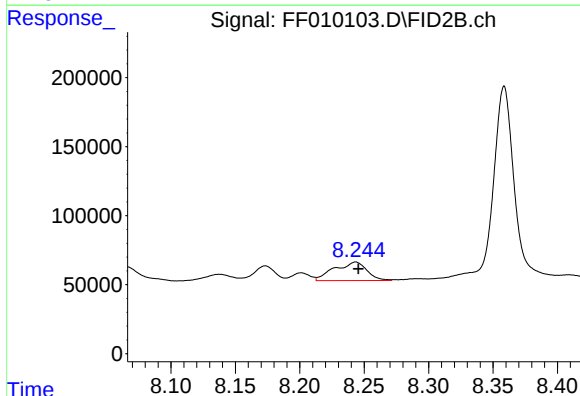
R.T.: 4.432 min
Delta R.T.: -0.001 min
Response: 93796
Conc: 0.55 ug/ml

Instrument :
FID_F
ClientSampleId :



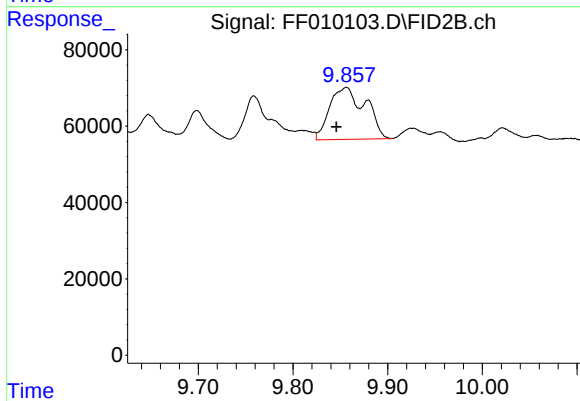
#3 N-DODECANE

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 154365
Conc: 0.90 ug/ml



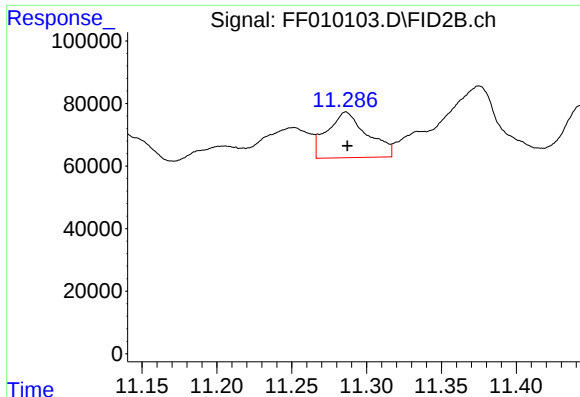
#4 N-TETRADECANE

R.T.: 8.243 min
Delta R.T.: -0.002 min
Response: 237027
Conc: 1.37 ug/ml



#5 N-HEXADECANE

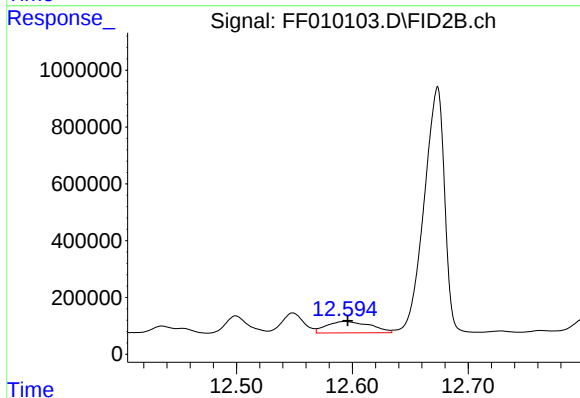
R.T.: 9.856 min
Delta R.T.: 0.010 min
Response: 357648
Conc: 2.05 ug/ml



#6 N-OCTADECANE

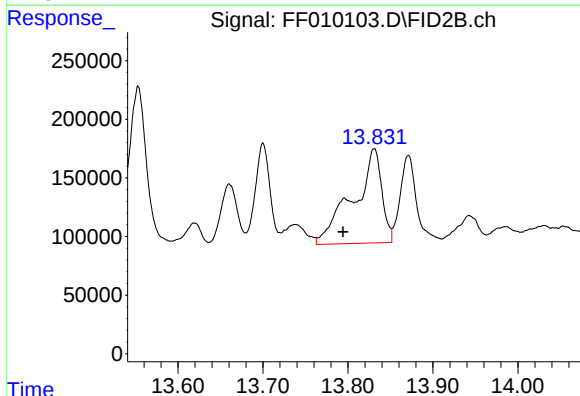
R.T.: 11.286 min
Delta R.T.: 0.000 min
Response: 270792
Conc: 1.51 ug/ml

Instrument :
FID_F
ClientSampleId :



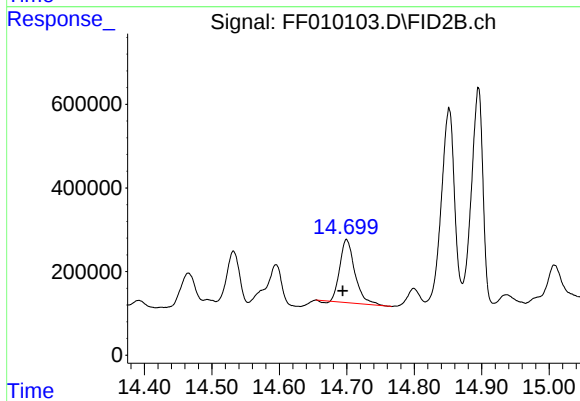
#7 N-EICOSANE

R.T.: 12.594 min
Delta R.T.: -0.002 min
Response: 1062183
Conc: 6.12 ug/ml



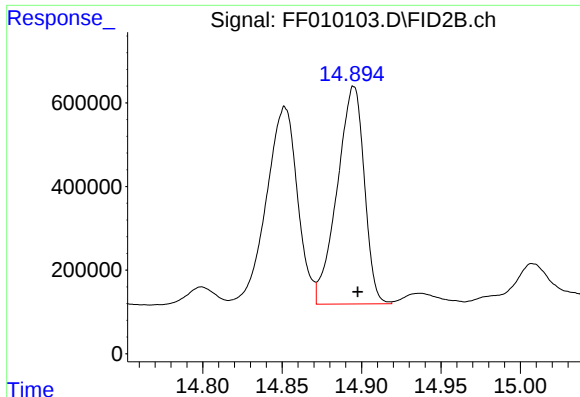
#8 N-DOCOSANE

R.T.: 13.831 min
Delta R.T.: 0.036 min
Response: 1884978
Conc: 11.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

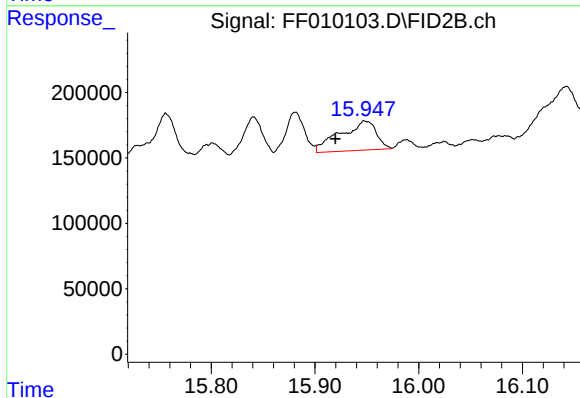
R.T.: 14.700 min
Delta R.T.: 0.006 min
Response: 2306254
Conc: 15.38 ug/ml



#10 N-TETRACOSANE

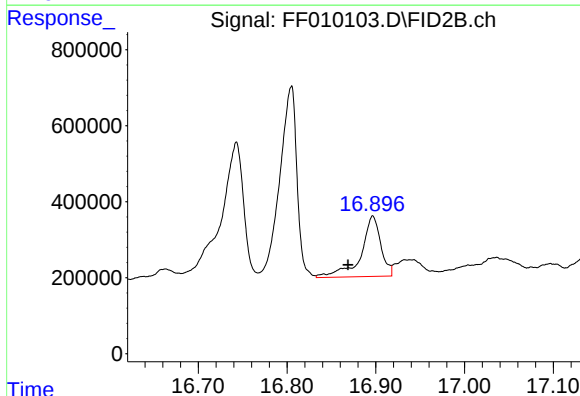
R.T.: 14.895 min
Delta R.T.: -0.003 min
Response: 6188437
Conc: 36.64 ug/ml

Instrument :
FID_F
ClientSampleId :



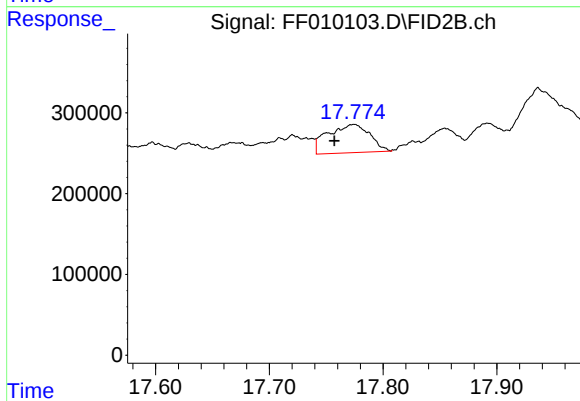
#11 N-HEXACOSANE

R.T.: 15.949 min
Delta R.T.: 0.029 min
Response: 544473
Conc: 3.30 ug/ml



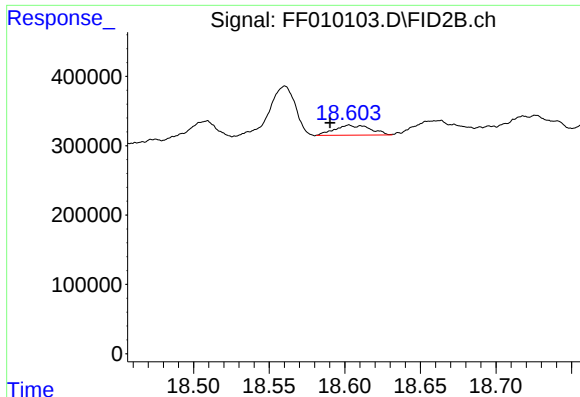
#12 N-OCTACOSANE

R.T.: 16.897 min
Delta R.T.: 0.028 min
Response: 2468084
Conc: 15.42 ug/ml



#13 N-TRIACONTANE

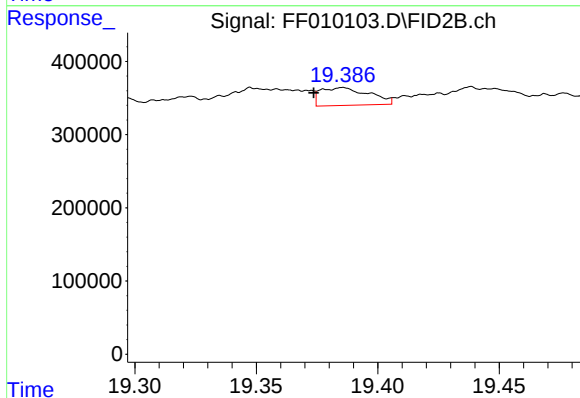
R.T.: 17.774 min
Delta R.T.: 0.017 min
Response: 895023
Conc: 5.83 ug/ml



#14 N-DOTRIACONTANE

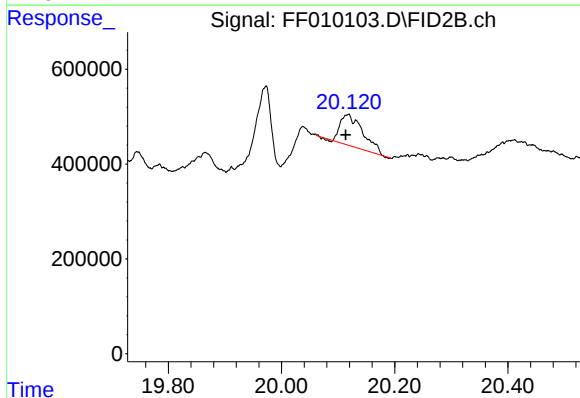
R.T.: 18.603 min
Delta R.T.: 0.013 min
Response: 237351
Conc: 1.63 ug/ml

Instrument :
FID_F
ClientSampleId :



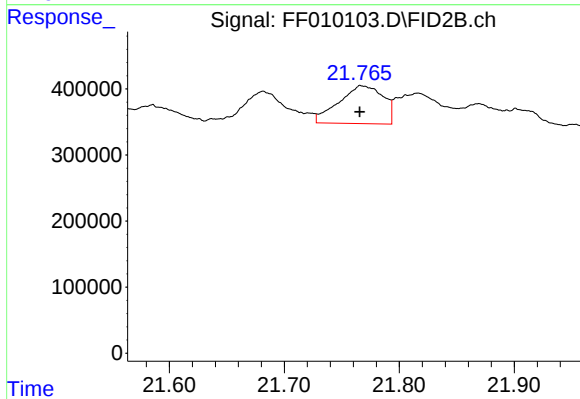
#15 N-TETRATRIACONTANE

R.T.: 19.385 min
Delta R.T.: 0.011 min
Response: 340420
Conc: 2.49 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.117 min
Delta R.T.: 0.003 min
Response: 1858759
Conc: 14.95 ug/ml



#18 N-TETRACONTANE

R.T.: 21.768 min
Delta R.T.: 0.003 min
Response: 1533414
Conc: 14.94 ug/ml