

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031822\
 Data File : FF010104.D
 Signal(s) : FID2B.ch
 Acq On : 19 Mar 2022 06:39
 Operator : AJ\MA
 Sample : N1974-05
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 19 06:59:43 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...	14.702	3408583	22.729 ug/ml
Target Compounds			
2) N-DECANE	4.477	261713	1.534 ug/ml
3) N-DODECANE	6.456	153946	0.895 ug/ml
4) N-TETRADECANE	8.244	235703	1.358 ug/ml
5) N-HEXADECANE	9.862	2105655	12.089 ug/ml
6) N-OCTADECANE	11.286	524742	2.935 ug/ml
7) N-EICOSANE	12.600	3010022	17.335 ug/ml
8) N-DOCOSANE	13.837	4288782	25.084 ug/ml
10) N-TETRACOSANE	14.911	13251150	78.457 ug/ml
11) N-HEXACOSANE	15.892	1400232	8.480 ug/ml
12) N-OCTACOSANE	16.907	4056925	25.348 ug/ml
13) N-TRIACONTANE	17.787	2006643	13.064 ug/ml
14) N-DOTRIACONTANE	18.570	1146227	7.849 ug/ml
15) N-TETRATRIACONTANE	19.389	219651	1.604 ug/ml
17) N-OCTATRIACONTANE	20.918f	455792	4.093 ug/ml
18) N-TETRACONTANE	21.775	1276123	12.436 ug/ml

(f)=RT Delta > 1/2 Window

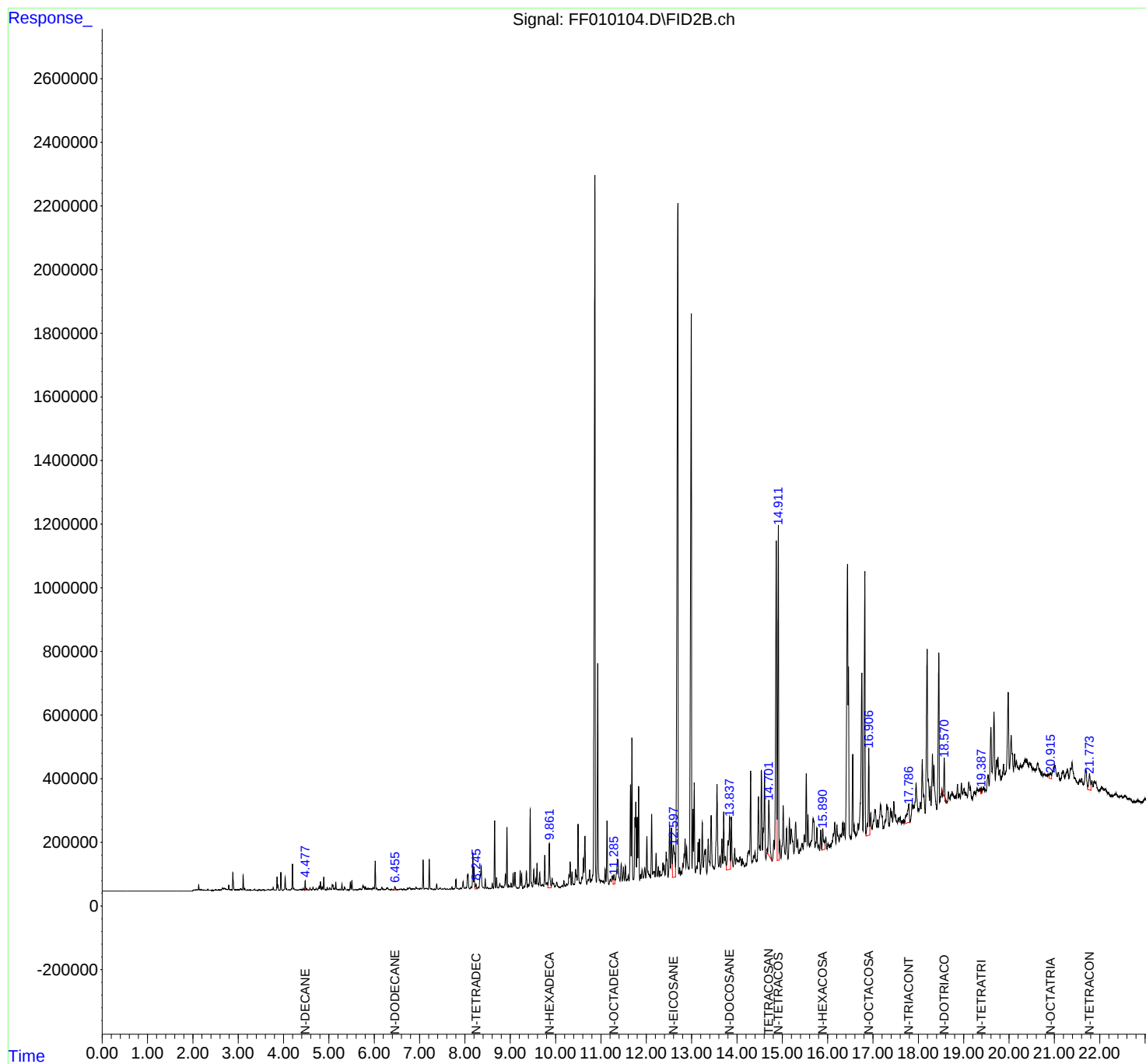
(m)=manual int.

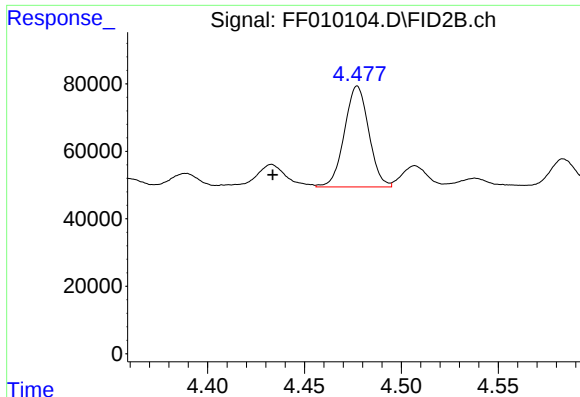
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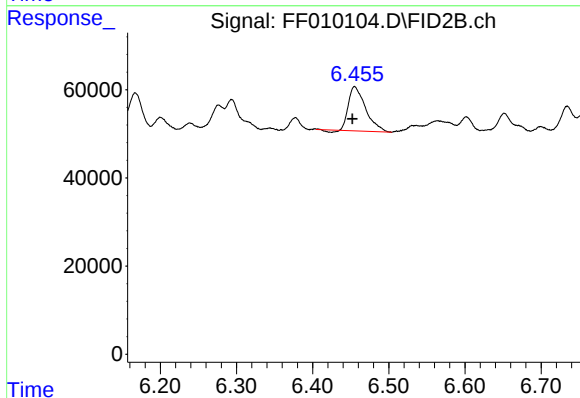




#2 N-DECANE

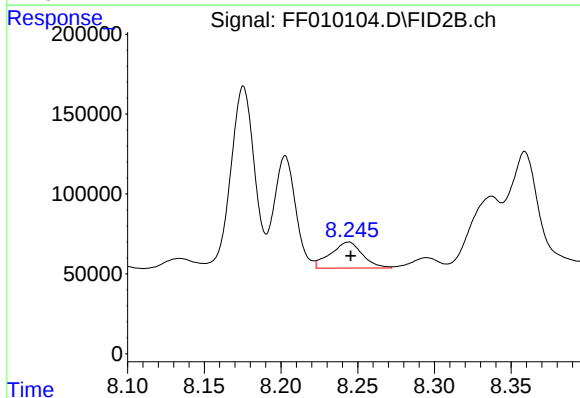
R.T.: 4.477 min
Delta R.T.: 0.044 min
Response: 261713
Conc: 1.53 ug/ml

Instrument :
FID_F
ClientSampleId :



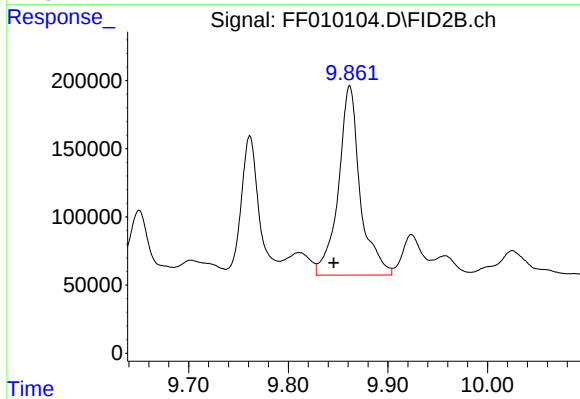
#3 N-DODECANE

R.T.: 6.456 min
Delta R.T.: 0.003 min
Response: 153946
Conc: 0.90 ug/ml



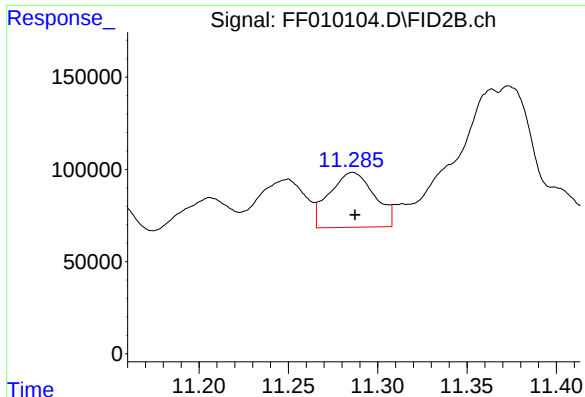
#4 N-TETRADECANE

R.T.: 8.244 min
Delta R.T.: -0.002 min
Response: 235703
Conc: 1.36 ug/ml



#5 N-HEXADECANE

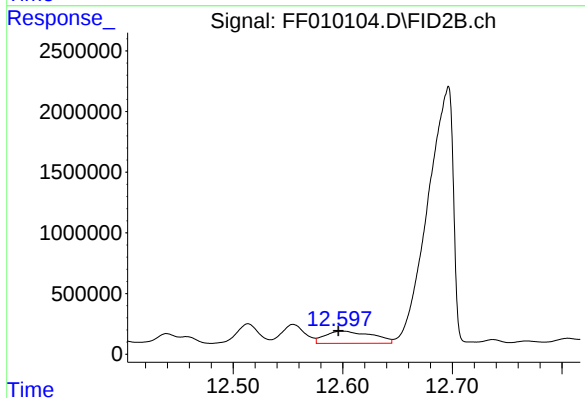
R.T.: 9.862 min
Delta R.T.: 0.016 min
Response: 2105655
Conc: 12.09 ug/ml



#6 N-OCTADECANE

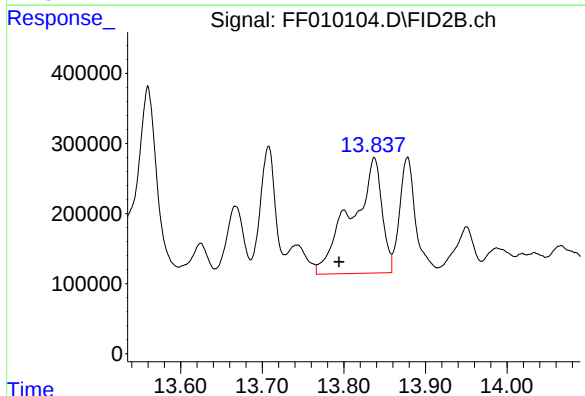
R.T.: 11.286 min
Delta R.T.: -0.001 min
Response: 524742
Conc: 2.93 ug/ml

Instrument :
FID_F
ClientSampleId :



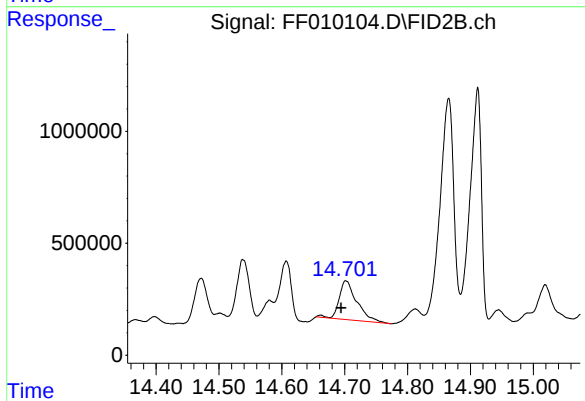
#7 N-EICOSANE

R.T.: 12.600 min
Delta R.T.: 0.004 min
Response: 3010022
Conc: 17.33 ug/ml



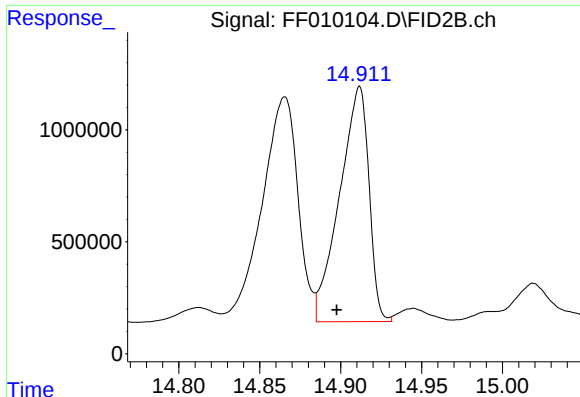
#8 N-DOCOSANE

R.T.: 13.837 min
Delta R.T.: 0.043 min
Response: 4288782
Conc: 25.08 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

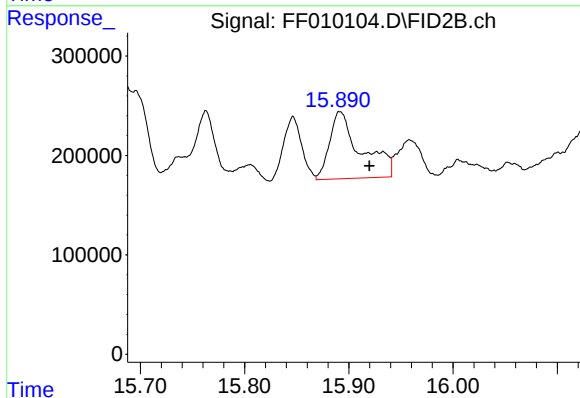
R.T.: 14.702 min
Delta R.T.: 0.008 min
Response: 3408583
Conc: 22.73 ug/ml



#10 N-TETRACOSANE

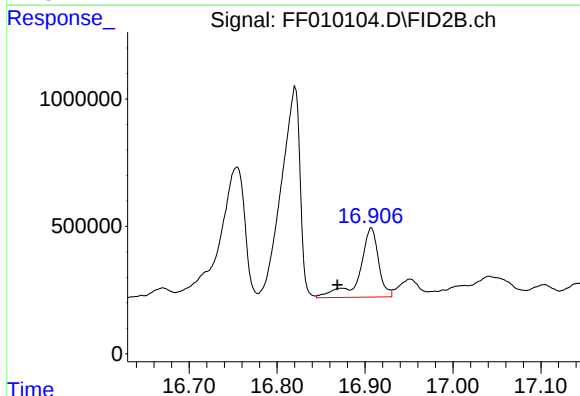
R.T.: 14.911 min
Delta R.T.: 0.013 min
Response: 13251150
Conc: 78.46 ug/ml

Instrument :
FID_F
ClientSampleId :



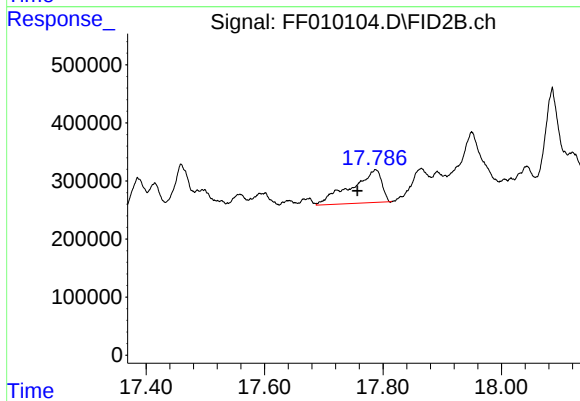
#11 N-HEXACOSANE

R.T.: 15.892 min
Delta R.T.: -0.028 min
Response: 1400232
Conc: 8.48 ug/ml



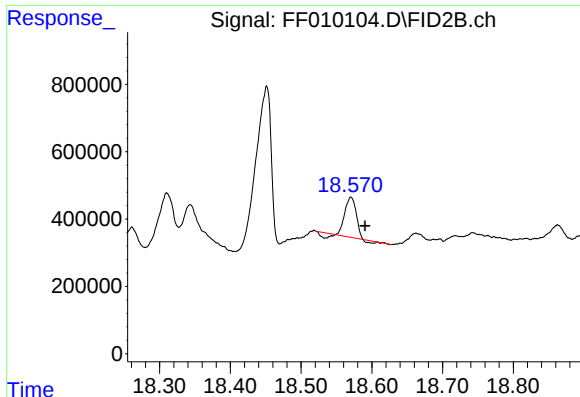
#12 N-OCTACOSANE

R.T.: 16.907 min
Delta R.T.: 0.038 min
Response: 4056925
Conc: 25.35 ug/ml



#13 N-TRIACONTANE

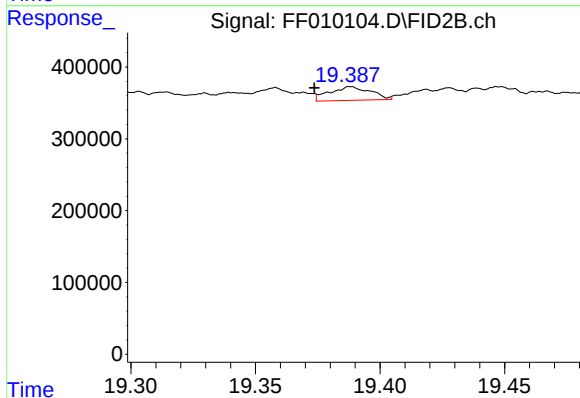
R.T.: 17.787 min
Delta R.T.: 0.030 min
Response: 2006643
Conc: 13.06 ug/ml



#14 N-DOTRIACONTANE

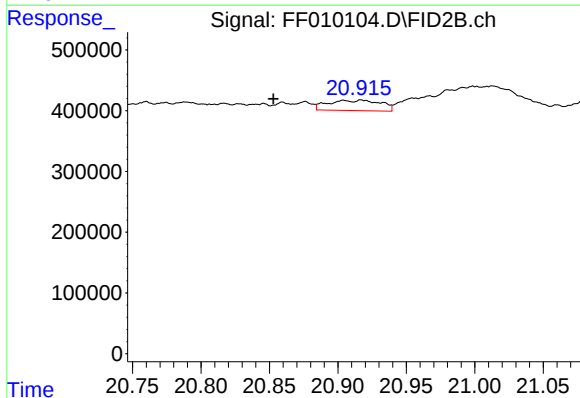
R.T.: 18.570 min
Delta R.T.: -0.020 min
Response: 1146227
Conc: 7.85 ug/ml

Instrument :
FID_F
ClientSampleId :



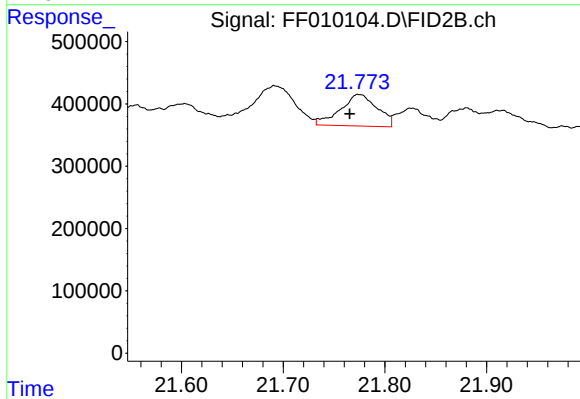
#15 N-TETRATRIACONTANE

R.T.: 19.389 min
Delta R.T.: 0.015 min
Response: 219651
Conc: 1.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.918 min
Delta R.T.: 0.065 min
Response: 455792
Conc: 4.09 ug/ml



#18 N-TETRACONTANE

R.T.: 21.775 min
Delta R.T.: 0.009 min
Response: 1276123
Conc: 12.44 ug/ml