

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072522\
 Data File : FF011085.D
 Signal(s) : FID2B.ch
 Acq On : 25 Jul 2022 15:36
 Operator : YP\AJ
 Sample : N3814-09 500X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 26 02:53:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 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...	14.805	258554	2.756 ug/ml
Target Compounds			
5) N-HEXADECANE	9.961	358623	3.251 ug/ml
6) N-OCTADECANE	11.463	626997	5.682 ug/ml
7) N-EICOSANE	12.707	416589	3.875 ug/ml
8) N-DOCOSANE	13.919	1015992	9.592 ug/ml
10) N-TETRACOSANE	14.975	1952738	18.626 ug/ml
11) N-HEXACOSANE	16.032	252574	2.424 ug/ml
12) N-OCTACOSANE	16.970	443567	4.250 ug/ml
13) N-TRIACONTANE	17.864	148472	1.414 ug/ml
14) N-DOTRIACONTANE	18.741	887563	8.270 ug/ml
15) N-TETRATRIACONTANE	19.506	764831	7.844 ug/ml
18) N-TETRACONTANE	21.775	151917	1.783 ug/ml

(f)=RT Delta > 1/2 Window

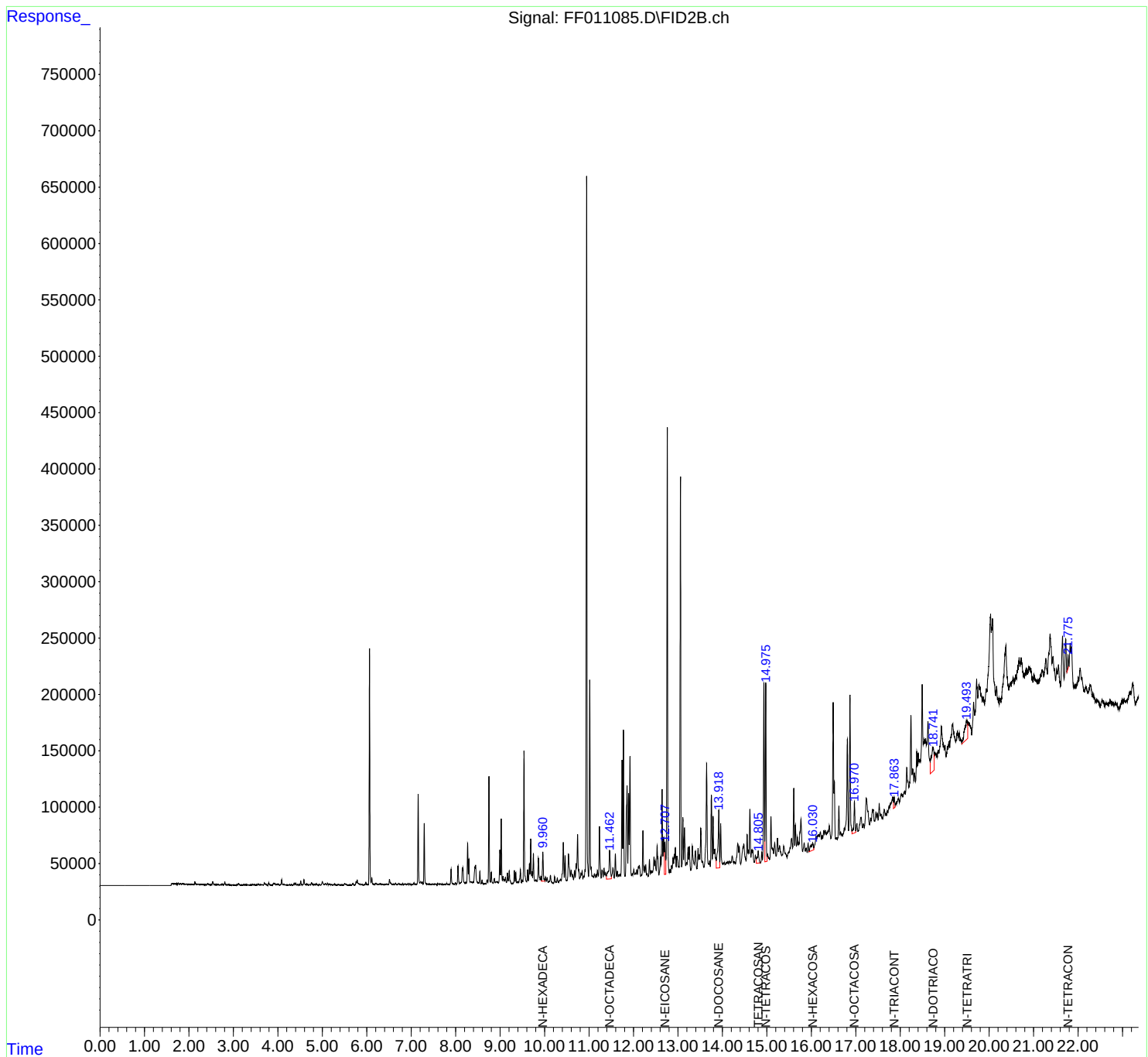
(m)=manual int.

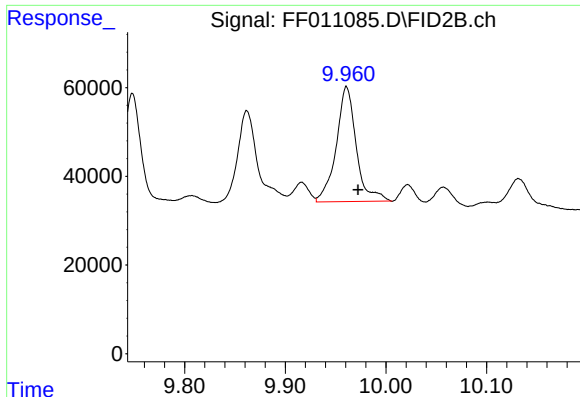
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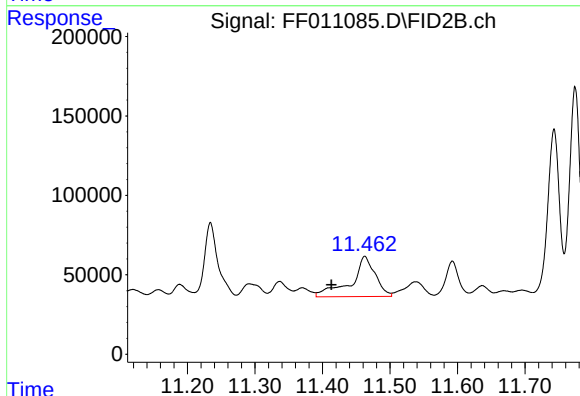




#5 N-HEXADECANE

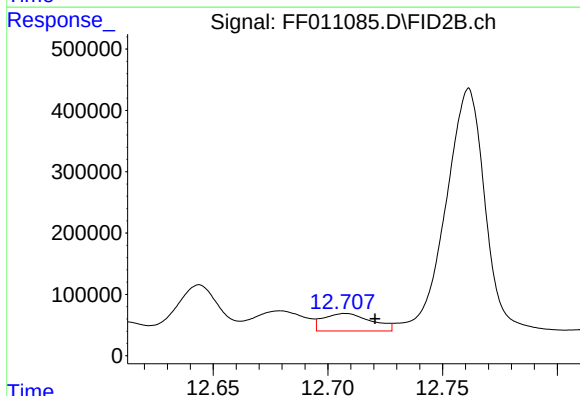
R.T.: 9.961 min
Delta R.T.: -0.011 min
Response: 358623
Conc: 3.25 ug/ml

Instrument :
FID_F
ClientSampleId :



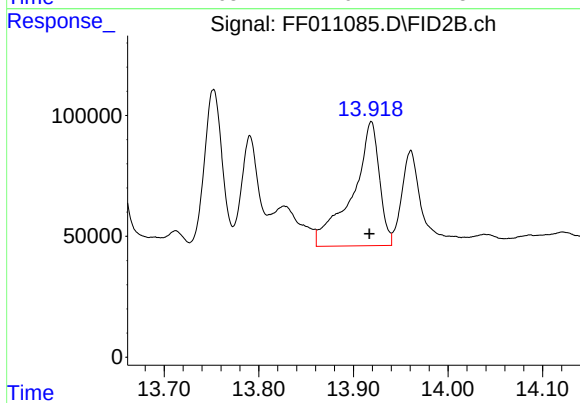
#6 N-OCTADECANE

R.T.: 11.463 min
Delta R.T.: 0.050 min
Response: 626997
Conc: 5.68 ug/ml



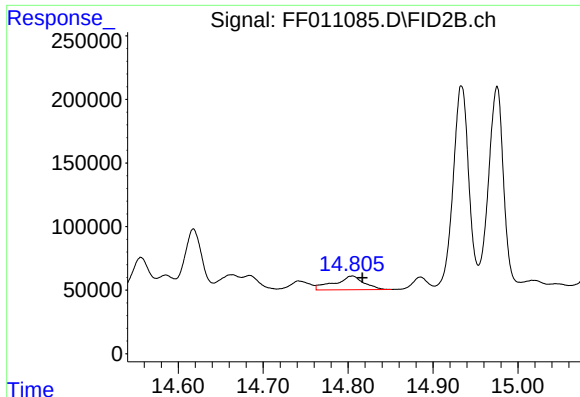
#7 N-EICOSANE

R.T.: 12.707 min
Delta R.T.: -0.013 min
Response: 416589
Conc: 3.88 ug/ml



#8 N-DOCOSANE

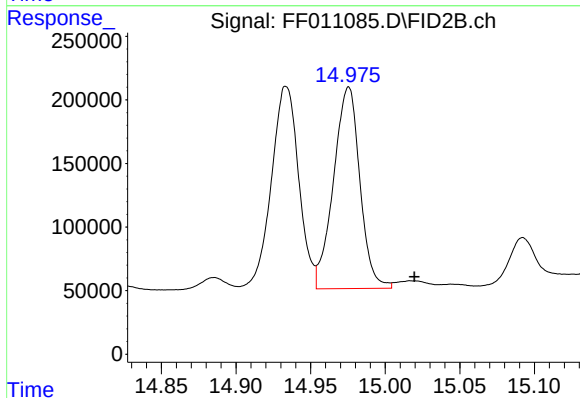
R.T.: 13.919 min
Delta R.T.: 0.002 min
Response: 1015992
Conc: 9.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

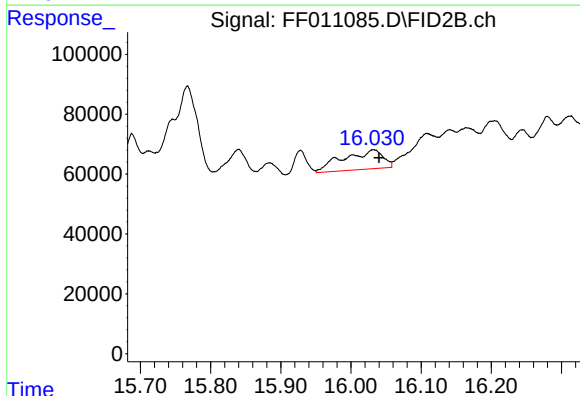
R.T.: 14.805 min
Delta R.T.: -0.012 min
Response: 258554
Conc: 2.76 ug/ml

Instrument :
FID_F
ClientSampleId :



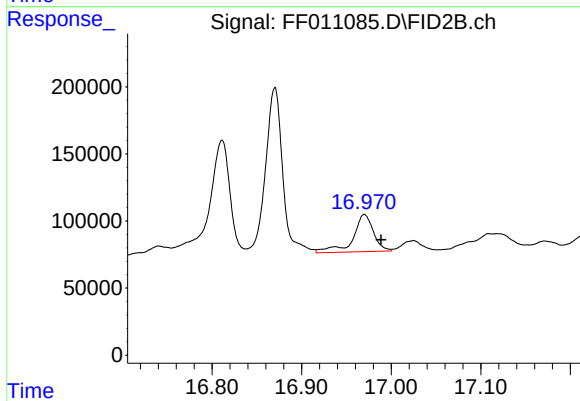
#10 N-TETRACOSANE

R.T.: 14.975 min
Delta R.T.: -0.044 min
Response: 1952738
Conc: 18.63 ug/ml



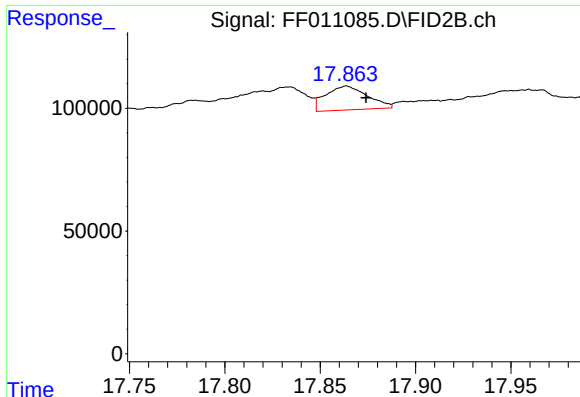
#11 N-HEXACOSANE

R.T.: 16.032 min
Delta R.T.: -0.008 min
Response: 252574
Conc: 2.42 ug/ml



#12 N-OCTACOSANE

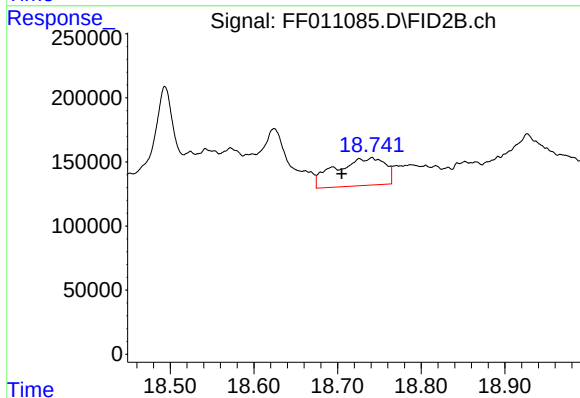
R.T.: 16.970 min
Delta R.T.: -0.018 min
Response: 443567
Conc: 4.25 ug/ml



#13 N-TRIACONTANE

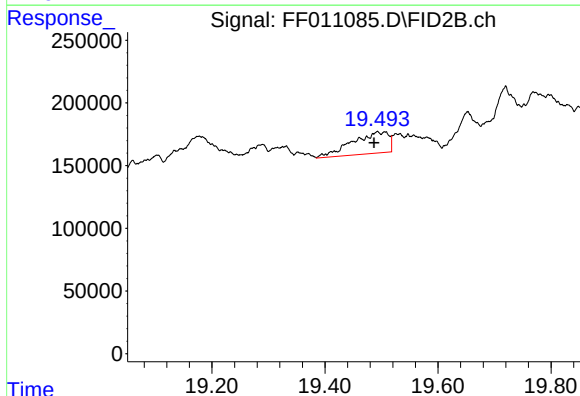
R.T.: 17.864 min
Delta R.T.: -0.010 min
Response: 148472
Conc: 1.41 ug/ml

Instrument :
FID_F
ClientSampleId :



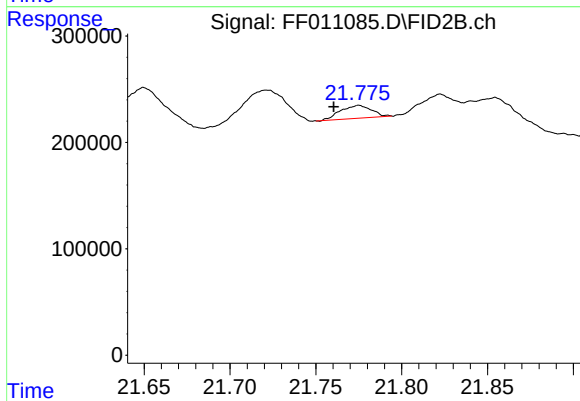
#14 N-DOTRIACONTANE

R.T.: 18.741 min
Delta R.T.: 0.036 min
Response: 887563
Conc: 8.27 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.506 min
Delta R.T.: 0.019 min
Response: 764831
Conc: 7.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.775 min
Delta R.T.: 0.014 min
Response: 151917
Conc: 1.78 ug/ml