

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020823\
 Data File : FF012008.D
 Signal(s) : FID2B.ch
 Acq On : 08 Feb 2023 14:26
 Operator : YP\AJ
 Sample : 01481-03
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 09 02:43:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 2023
 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...	15.049	2368691	20.556 ug/ml
Target Compounds			
4) N-TETRADECANE	8.543f	729466	6.057 ug/ml
5) N-HEXADECANE	10.213	2555121	20.484 ug/ml
6) N-OCTADECANE	11.662	174526	1.373 ug/ml
7) N-EICOSANE	12.956	3138881	24.321 ug/ml
8) N-DOCOSANE	14.152	1435231	11.259 ug/ml
10) N-TETRACOSANE	15.277	19473603	149.652 ug/ml
11) N-HEXACOSANE	16.287	274209	2.107 ug/ml
12) N-OCTACOSANE	17.225	621671	4.781 ug/ml
13) N-TRIACONTANE	18.106	1223565	9.481 ug/ml
14) N-DOTRIACONTANE	18.929	4360139	33.502 ug/ml
15) N-TETRATRIACONTANE	19.722	267406	2.402 ug/ml
16) N-HEXATRIACONTANE	20.478	1954484	19.027 ug/ml
17) N-OCTATRIACONTANE	21.200	343218	3.484 ug/ml
18) N-TETRACONTANE	22.136	1188350	11.466 ug/ml

(f)=RT Delta > 1/2 Window

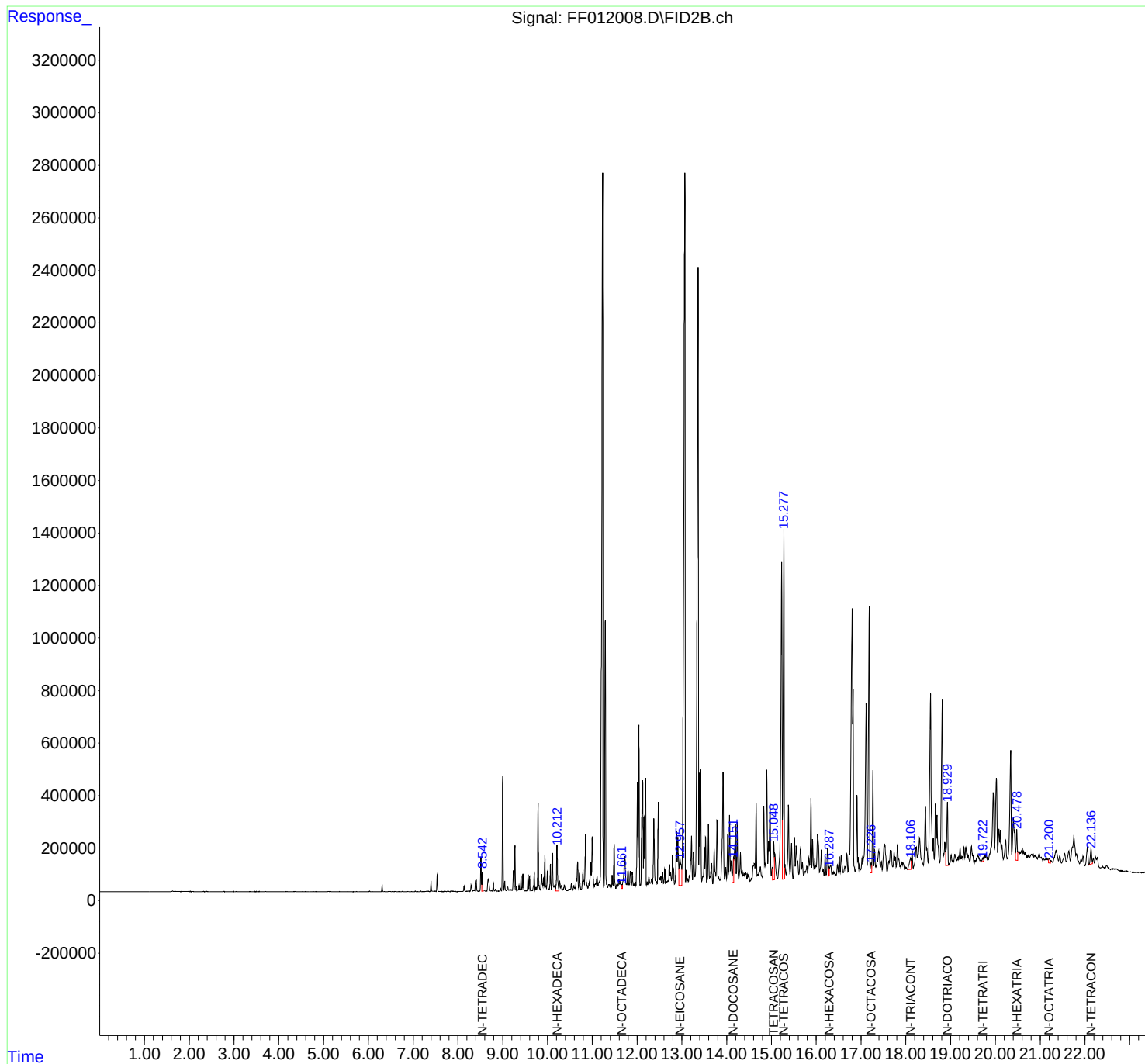
(m)=manual int.

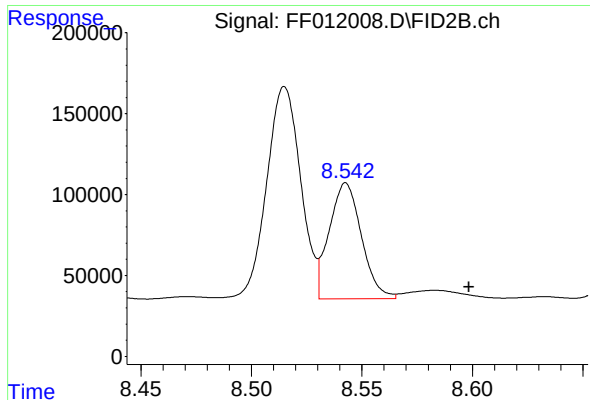
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020823\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

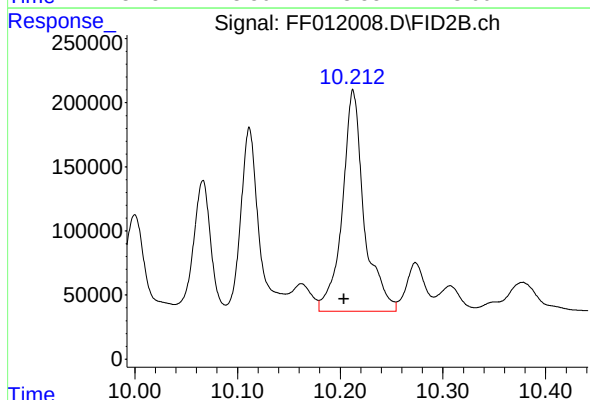




#4 N-TETRADECANE

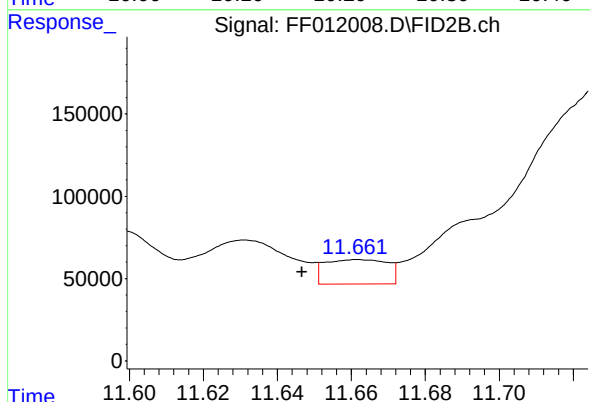
R.T.: 8.543 min
Delta R.T.: -0.056 min
Response: 729466
Conc: 6.06 ug/ml

Instrument :
FID_F
ClientSampleId :



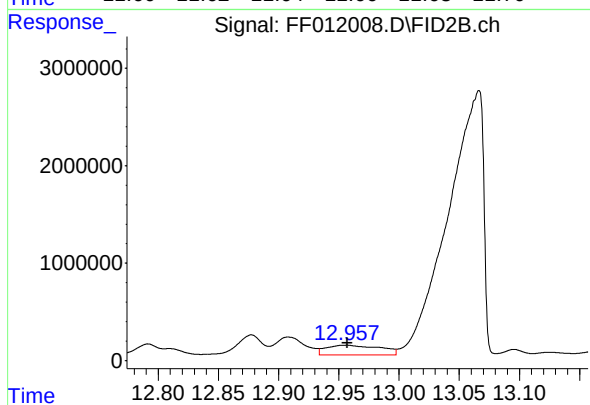
#5 N-HEXADECANE

R.T.: 10.213 min
Delta R.T.: 0.009 min
Response: 2555121
Conc: 20.48 ug/ml



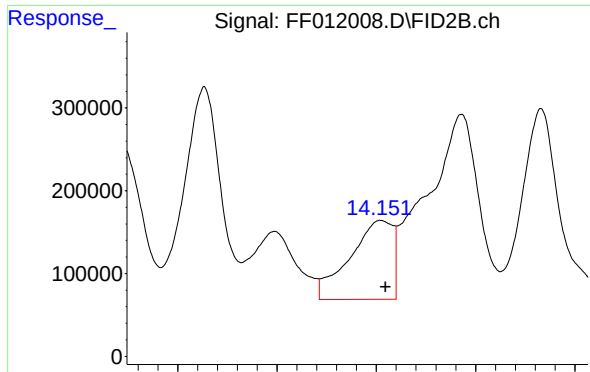
#6 N-OCTADECANE

R.T.: 11.662 min
Delta R.T.: 0.015 min
Response: 174526
Conc: 1.37 ug/ml



#7 N-EICOSANE

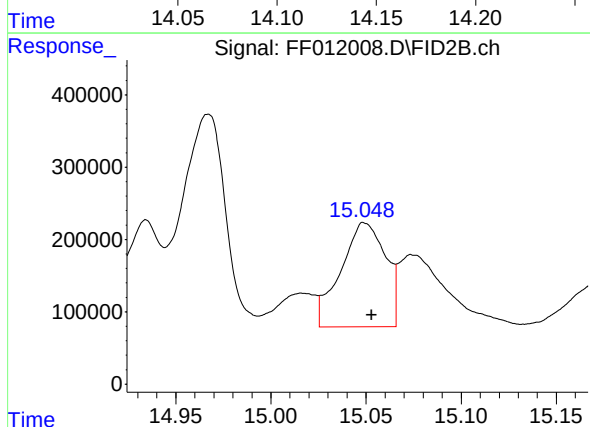
R.T.: 12.956 min
Delta R.T.: -0.001 min
Response: 3138881
Conc: 24.32 ug/ml



#8 N-DOCOSANE

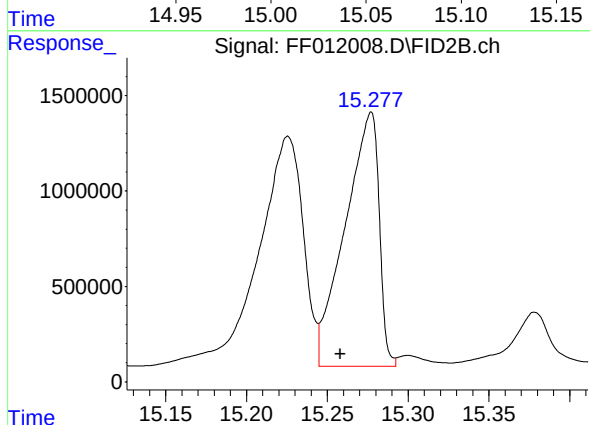
R.T.: 14.152 min
Delta R.T.: -0.002 min
Response: 1435231
Conc: 11.26 ug/ml

Instrument :
FID_F
ClientSampleId :



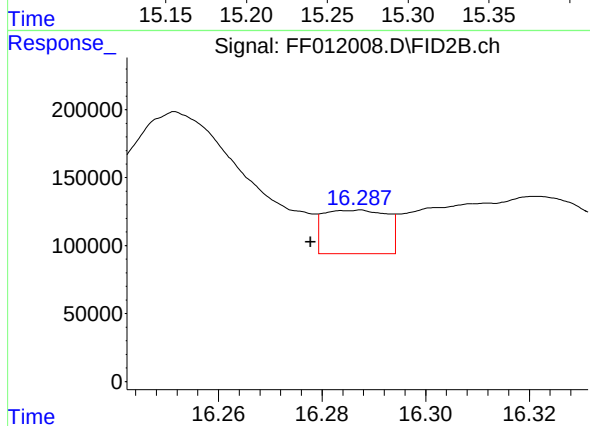
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.049 min
Delta R.T.: -0.004 min
Response: 2368691
Conc: 20.56 ug/ml



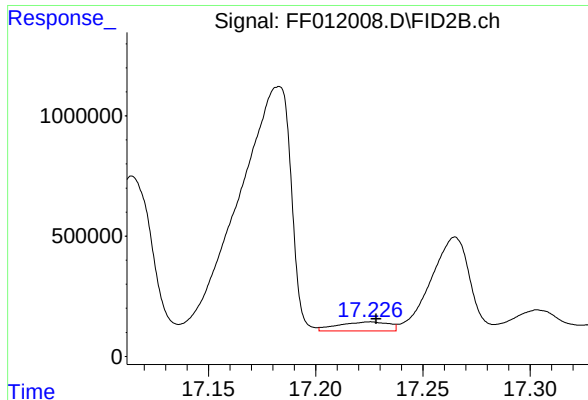
#10 N-TETRACOSANE

R.T.: 15.277 min
Delta R.T.: 0.019 min
Response: 19473603
Conc: 149.65 ug/ml



#11 N-HEXACOSANE

R.T.: 16.287 min
Delta R.T.: 0.009 min
Response: 274209
Conc: 2.11 ug/ml



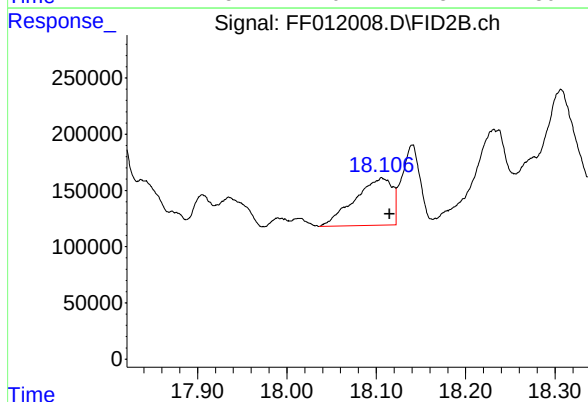
#12 N-OCTACOSANE

R.T.: 17.225 min
Delta R.T.: -0.003 min
Response: 621671
Conc: 4.78 ug/ml

Instrument :

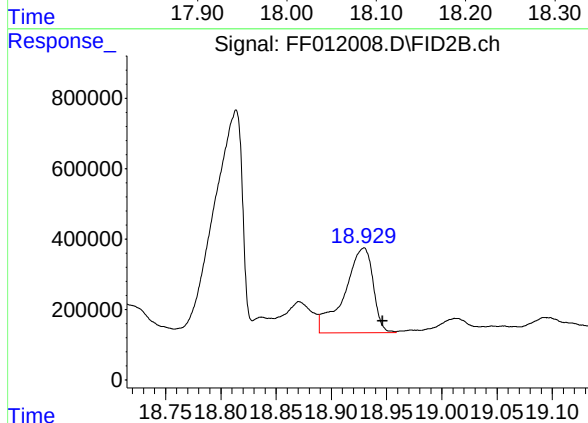
FID_F

ClientSampleId :



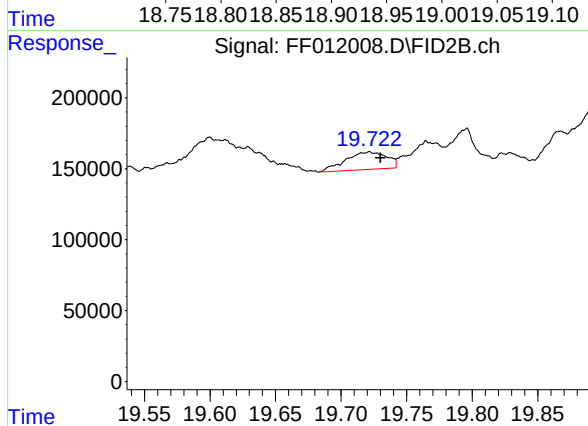
#13 N-TRIACONTANE

R.T.: 18.106 min
Delta R.T.: -0.009 min
Response: 1223565
Conc: 9.48 ug/ml



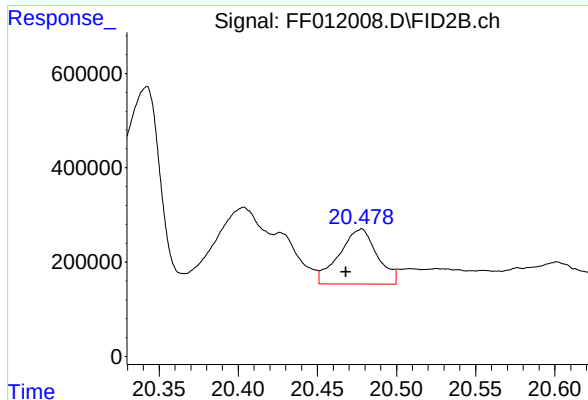
#14 N-DOTRIACONTANE

R.T.: 18.929 min
Delta R.T.: -0.017 min
Response: 4360139
Conc: 33.50 ug/ml



#15 N-TETRATRIACONTANE

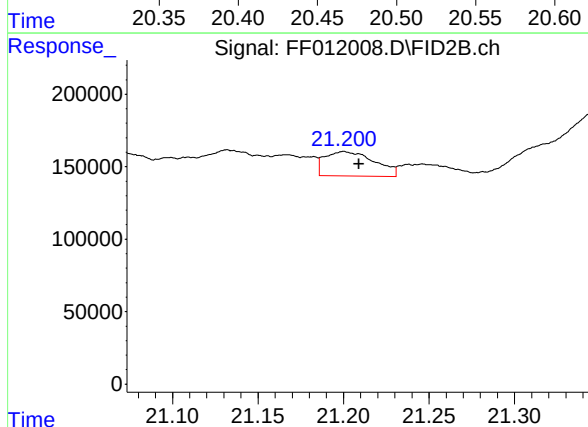
R.T.: 19.722 min
Delta R.T.: -0.009 min
Response: 267406
Conc: 2.40 ug/ml



#16 N-HEXATRIACONTANE

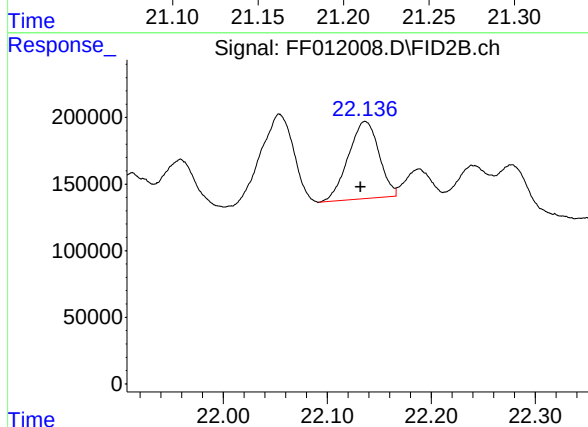
R.T.: 20.478 min
Delta R.T.: 0.010 min
Response: 1954484
Conc: 19.03 ug/ml

Instrument :
FID_F
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.200 min
Delta R.T.: -0.009 min
Response: 343218
Conc: 3.48 ug/ml



#18 N-TETRACONTANE

R.T.: 22.136 min
Delta R.T.: 0.004 min
Response: 1188350
Conc: 11.47 ug/ml