

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102524\
 Data File : FF014798.D
 Signal(s) : FID2B.ch
 Acq On : 25 Oct 2024 19:43
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 26 04:05:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102124.M
 Quant Title :
 QLast Update : Tue Oct 22 08:35:55 2024
 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...	15.018	2148213	16.324 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.190	68445	0.474 ug/ml
13) N-TRIACONTANE	18.077	304168	2.078 ug/ml
14) N-DOTRIACONTANE	18.909	552624	3.841 ug/ml
15) N-TETRATRIACONTANE	19.692	149313	1.089 ug/ml
16) N-HEXATRIACONTANE	20.431	376033	2.899 ug/ml
17) N-OCTATRIACONTANE	21.170	371793	3.233 ug/ml
18) N-TETRACONTANE	22.071	419163	3.992 ug/ml

(f)=RT Delta > 1/2 Window

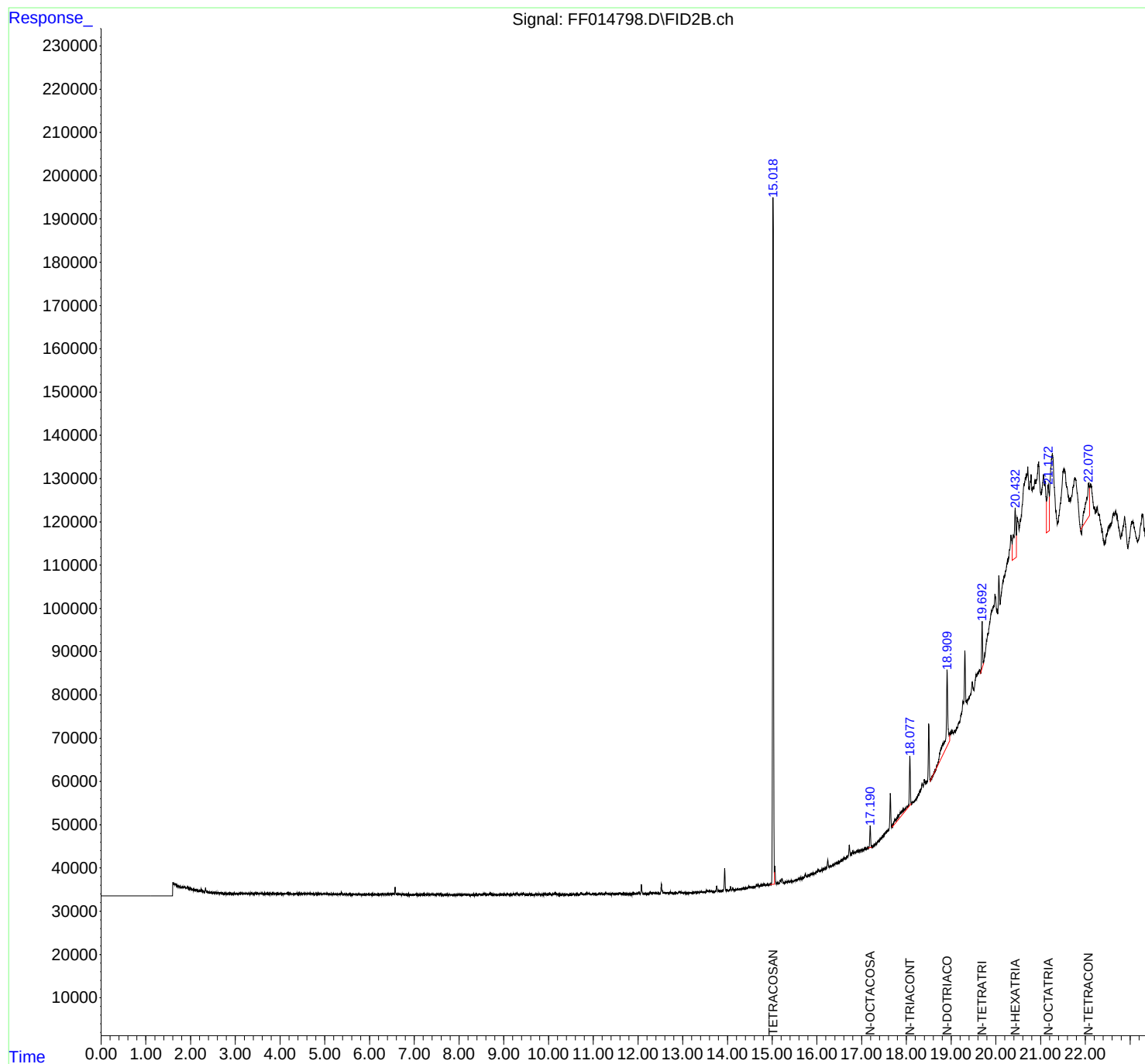
(m)=manual int.

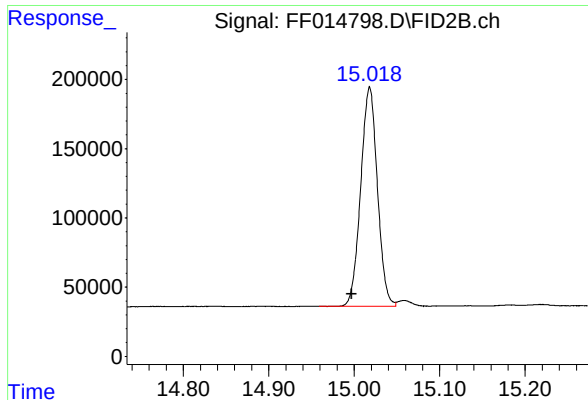
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Signal Info : 20mx0.18mmx0.18um

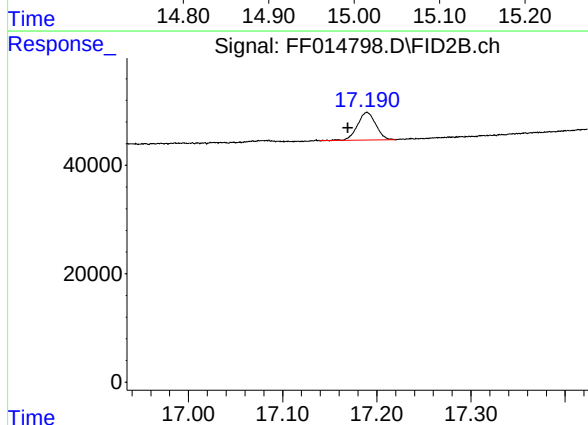




#9 TETRACOSANE-d50 (SURROGATE)

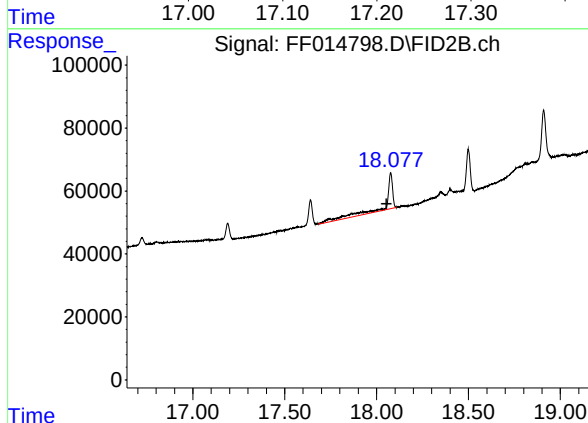
R.T.: 15.018 min
Delta R.T.: 0.021 min
Response: 2148213
Conc: 16.32 ug/ml

Instrument :
FID_F
ClientSampleId :



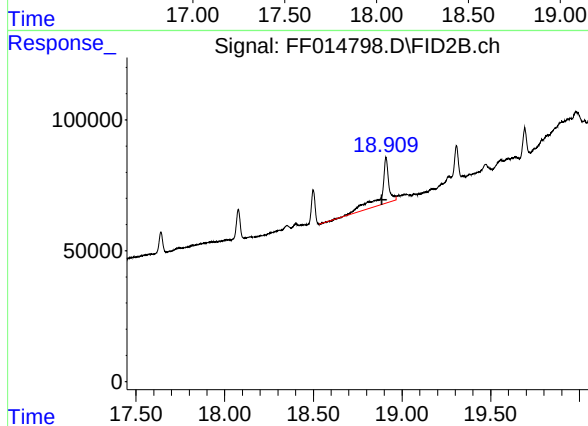
#12 N-OCTACOSANE

R.T.: 17.190 min
Delta R.T.: 0.020 min
Response: 68445
Conc: 0.47 ug/ml



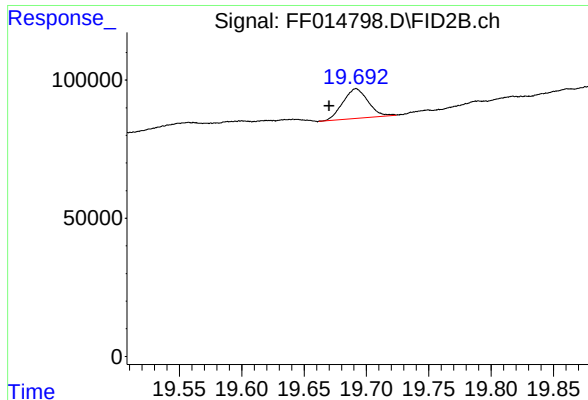
#13 N-TRIACONTANE

R.T.: 18.077 min
Delta R.T.: 0.021 min
Response: 304168
Conc: 2.08 ug/ml



#14 N-DOTRIACONTANE

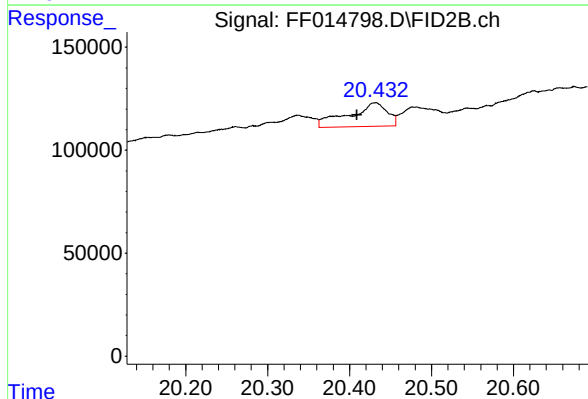
R.T.: 18.909 min
Delta R.T.: 0.022 min
Response: 552624
Conc: 3.84 ug/ml



#15 N-TETRATRIACONTANE

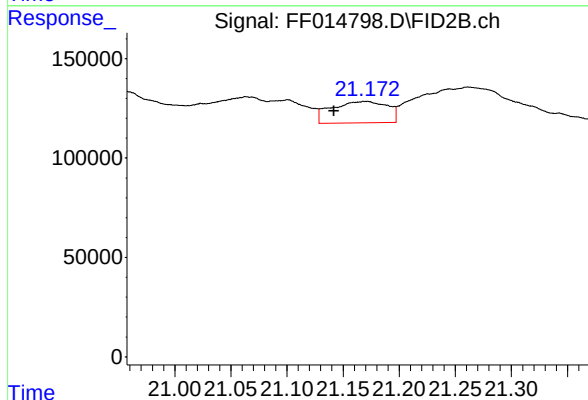
R.T.: 19.692 min
Delta R.T.: 0.022 min
Response: 149313
Conc: 1.09 ug/ml

Instrument :
FID_F
ClientSampleId :



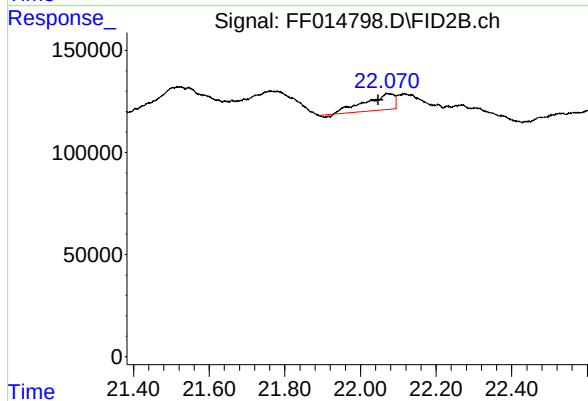
#16 N-HEXATRIACONTANE

R.T.: 20.431 min
Delta R.T.: 0.022 min
Response: 376033
Conc: 2.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.170 min
Delta R.T.: 0.028 min
Response: 371793
Conc: 3.23 ug/ml



#18 N-TETRACONTANE

R.T.: 22.071 min
Delta R.T.: 0.024 min
Response: 419163
Conc: 3.99 ug/ml