

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121321\
Data File : FF009381.D
Signal(s) : FID2B.ch
Acq On : 13 Dec 2021 13:35
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 14 01:13:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF112321.M
Quant Title :
QLast Update : Wed Nov 24 00:27:43 2021
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...	14.671	2272952	18.814 ug/ml
Target Compounds				
11)	N-HEXACOSANE	15.900	100437	0.759 ug/ml
12)	N-OCTACOSANE	16.844	539446	4.235 ug/ml
13)	N-TRIACONTANE	17.729	815965	6.665 ug/ml
14)	N-DOTRIACONTANE	18.560	326832	2.846 ug/ml
16)	N-HEXATRIACONTANE	20.131	9372	0.094 ug/ml

(f)=RT Delta > 1/2 Window

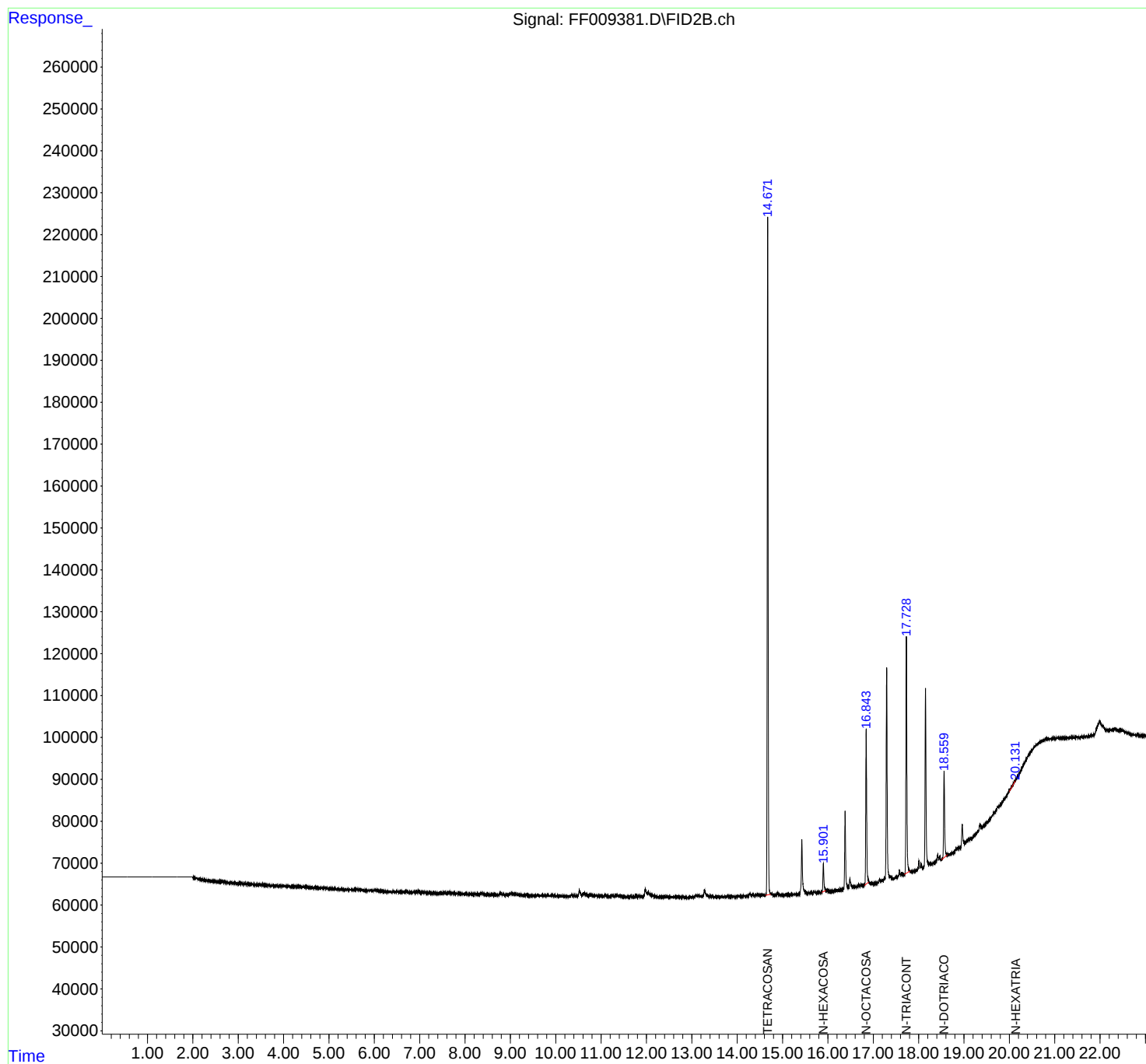
(m)=manual int.

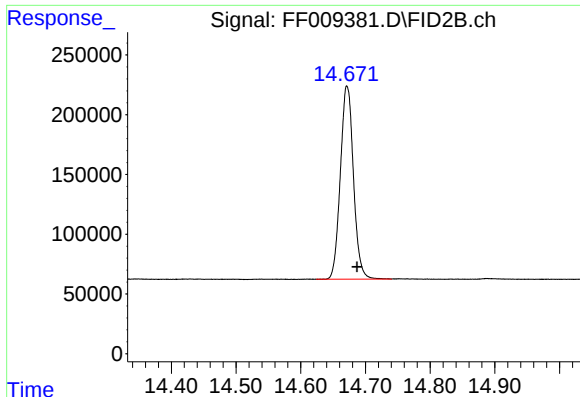
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Signal Info : 20mx0.18mmx0.18um

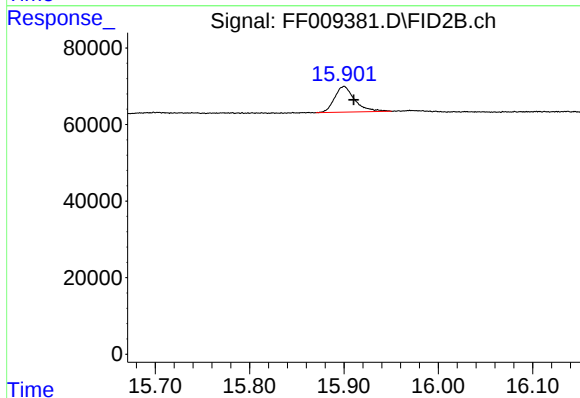




#9 TETRACOSANE-d50 (SURROGATE)

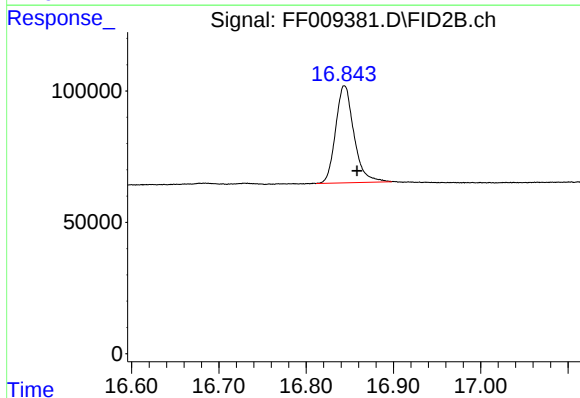
R.T.: 14.671 min
Delta R.T.: -0.016 min
Response: 2272952
Conc: 18.81 ug/ml

Instrument :
FID_F
ClientSampleId :



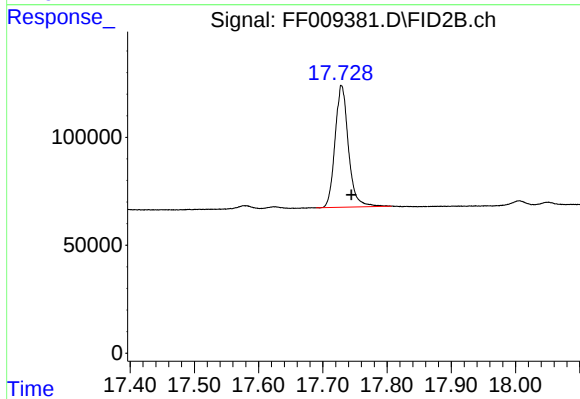
#11 N-HEXACOSANE

R.T.: 15.900 min
Delta R.T.: -0.010 min
Response: 100437
Conc: 0.76 ug/ml



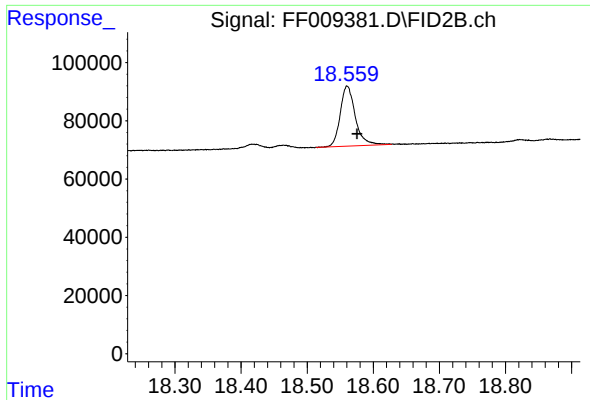
#12 N-OCTACOSANE

R.T.: 16.844 min
Delta R.T.: -0.015 min
Response: 539446
Conc: 4.24 ug/ml



#13 N-TRIACONTANE

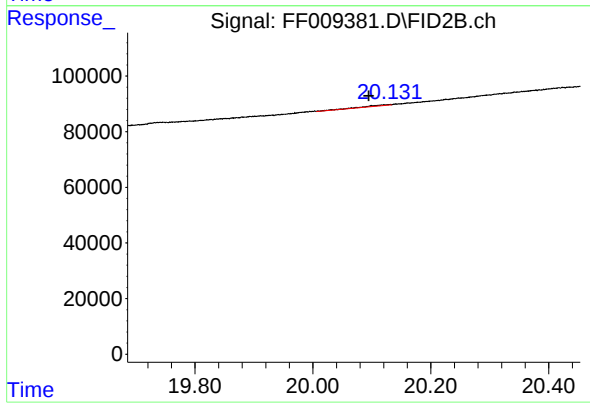
R.T.: 17.729 min
Delta R.T.: -0.016 min
Response: 815965
Conc: 6.67 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.560 min
Delta R.T.: -0.015 min
Response: 326832
Conc: 2.85 ug/ml

Instrument :
FID_F
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.131 min
Delta R.T.: 0.037 min
Response: 9372
Conc: 0.09 ug/ml