

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020122\
 Data File : FF009819.D
 Signal(s) : FID2B.ch
 Acq On : 01 Feb 2022 09:59
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 02 01:59:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 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...	14.474	74341	0.569 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.596	47399	0.327 ug/ml
13) N-TRIACONTANE	17.477	109202	0.763 ug/ml
14) N-DOTRIACONTANE	18.313	223851	1.645 ug/ml
15) N-TETRATRIACONTANE	19.087	107434	0.905 ug/ml
16) N-HEXATRIACONTANE	19.869	354675	3.440 ug/ml
18) N-TETRACONTANE	21.378	411160	4.526 ug/ml

(f)=RT Delta > 1/2 Window

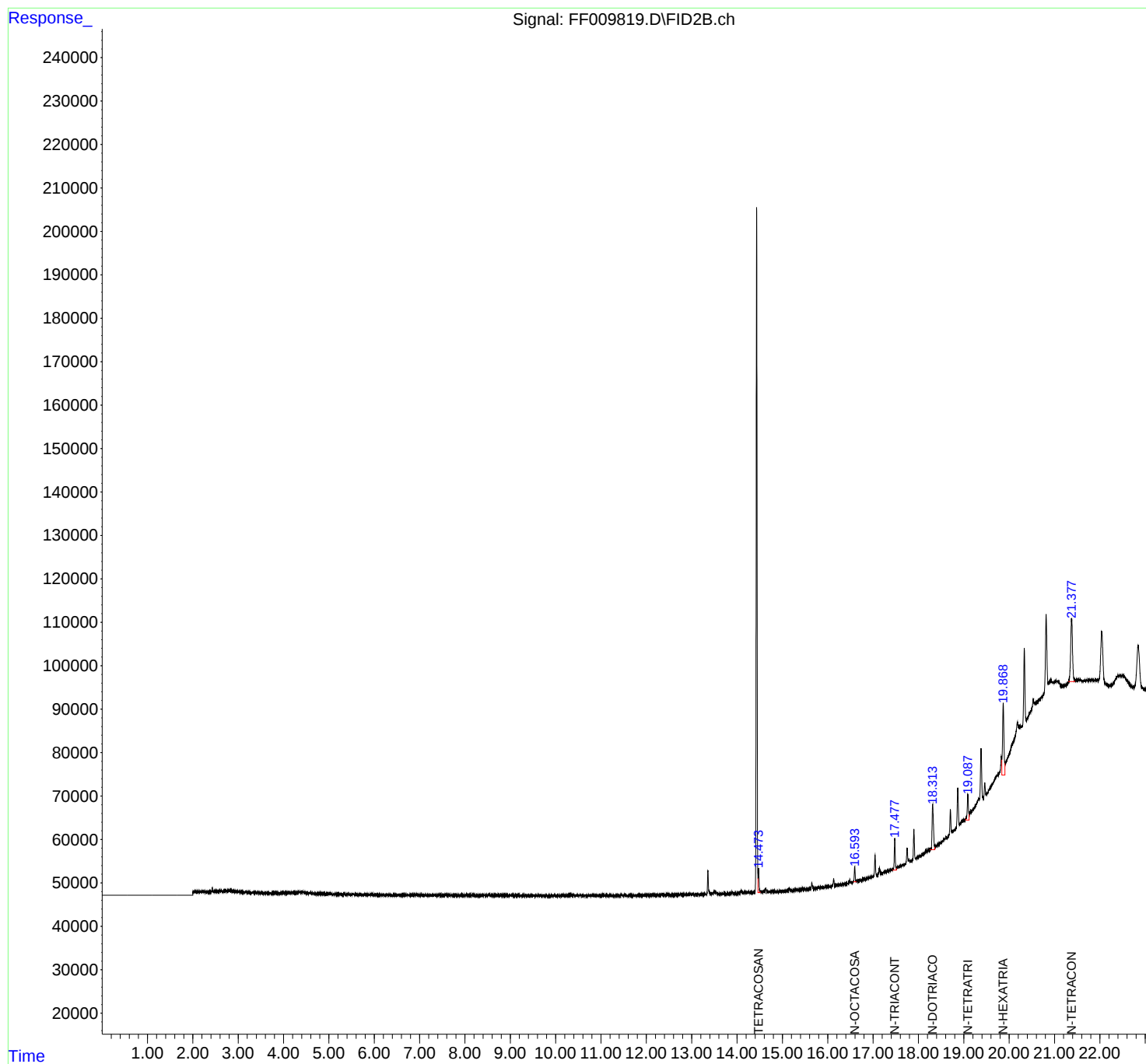
(m)=manual int.

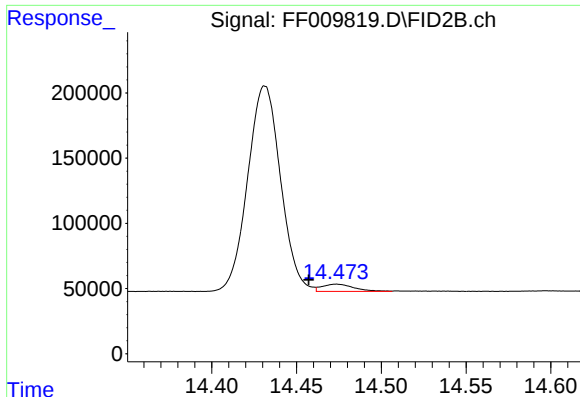
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020122\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

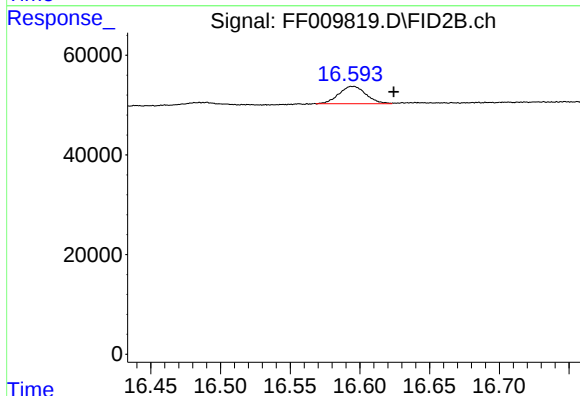




#9 TETRACOSANE-d50 (SURROGATE)

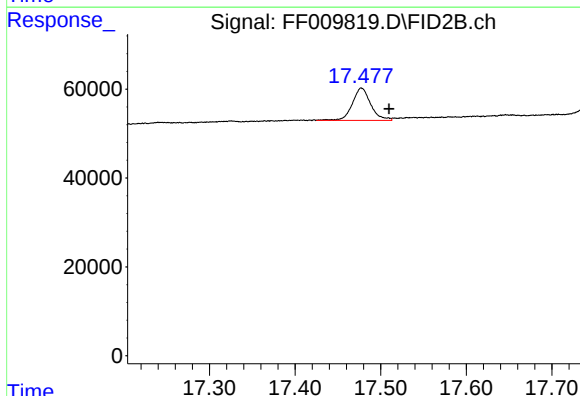
R.T.: 14.474 min
Delta R.T.: 0.016 min
Response: 74341
Conc: 0.57 ug/ml

Instrument :
FID_F
ClientSampleId :



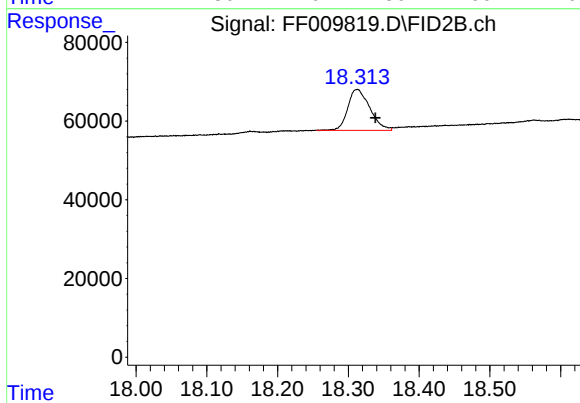
#12 N-OCTACOSANE

R.T.: 16.596 min
Delta R.T.: -0.028 min
Response: 47399
Conc: 0.33 ug/ml



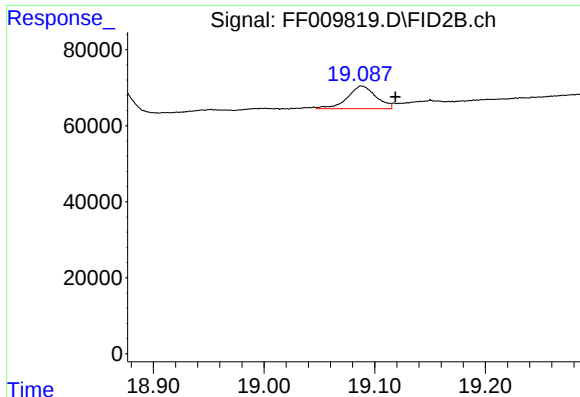
#13 N-TRIACONTANE

R.T.: 17.477 min
Delta R.T.: -0.033 min
Response: 109202
Conc: 0.76 ug/ml



#14 N-DOTRIACONTANE

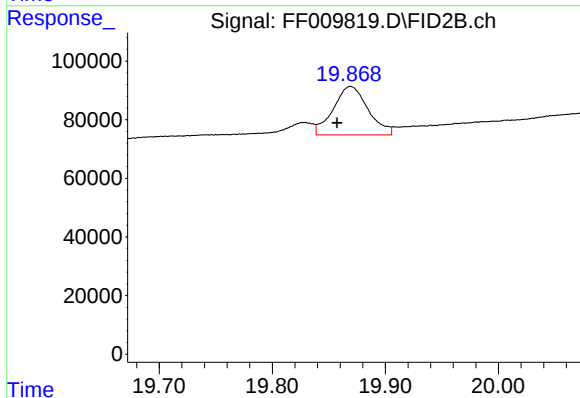
R.T.: 18.313 min
Delta R.T.: -0.025 min
Response: 223851
Conc: 1.64 ug/ml



#15 N-TETRATRIACONTANE

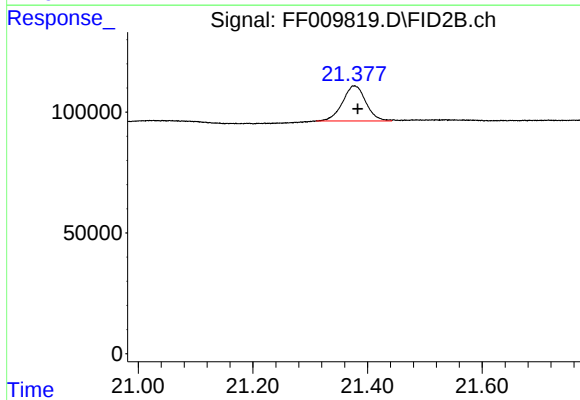
R.T.: 19.087 min
Delta R.T.: -0.031 min
Response: 107434
Conc: 0.90 ug/ml

Instrument :
FID_F
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 19.869 min
Delta R.T.: 0.012 min
Response: 354675
Conc: 3.44 ug/ml



#18 N-TETRACONTANE

R.T.: 21.378 min
Delta R.T.: -0.005 min
Response: 411160
Conc: 4.53 ug/ml