

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020422\
 Data File : FF009865.D
 Signal(s) : FID2B.ch
 Acq On : 04 Feb 2022 12:33
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 04 22:02:57 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...	14.470	113400	0.868 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.593	111689	0.769 ug/ml
13) N-TRIACONTANE	17.477	252883	1.767 ug/ml
14) N-DOTRIACONTANE	18.305	461257	3.390 ug/ml
15) N-TETRATRIACONTANE	19.147	120389	1.014 ug/ml
16) N-HEXATRIACONTANE	19.865	629921	6.110 ug/ml
17) N-OCTATRIACONTANE	20.528	40823	0.458 ug/ml
18) N-TETRACONTANE	21.366	145362	1.600 ug/ml

(f)=RT Delta > 1/2 Window

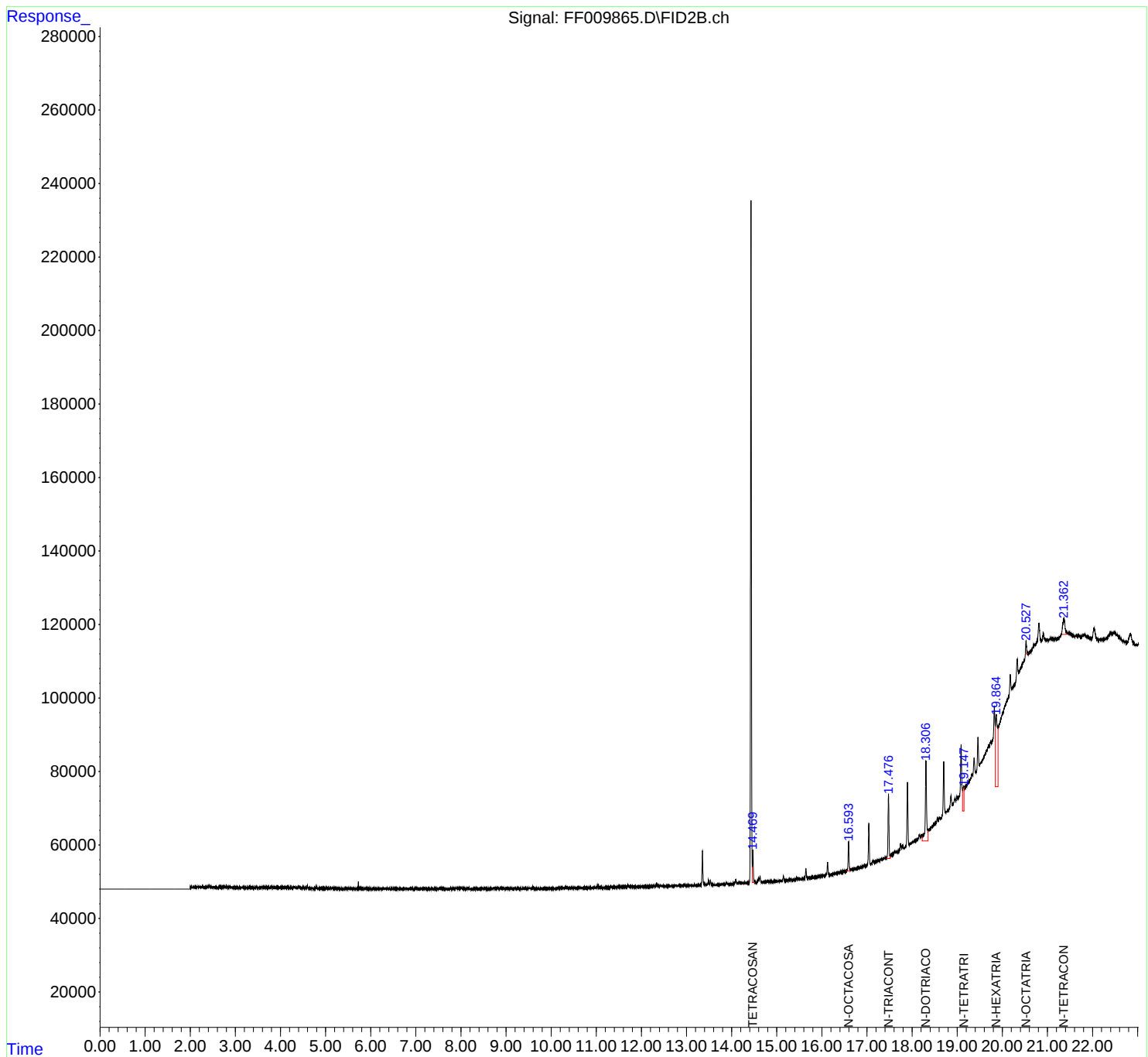
(m)=manual int.

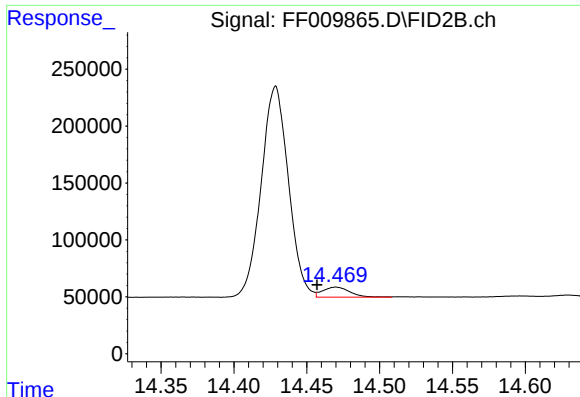
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

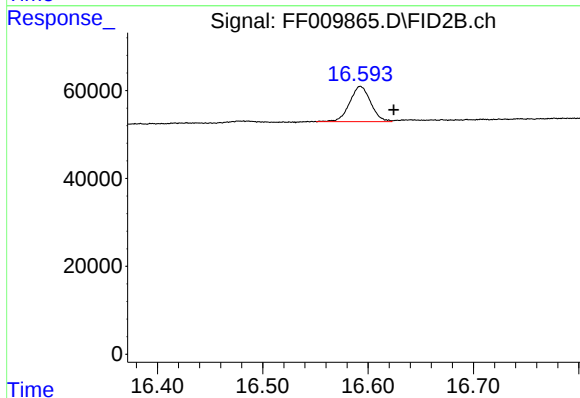




#9 TETRACOSANE-d50 (SURROGATE)

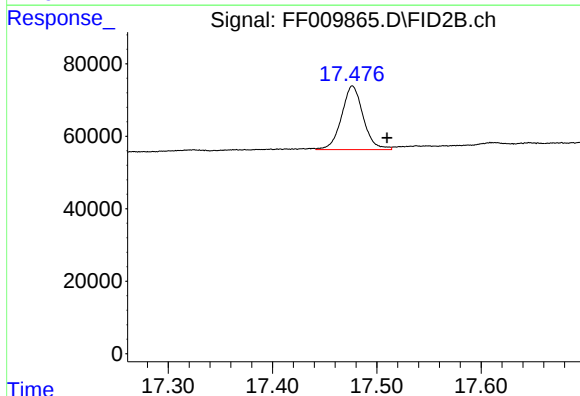
R.T.: 14.470 min
Delta R.T.: 0.013 min
Response: 113400
Conc: 0.87 ug/ml

Instrument :
FID_F
ClientSampleId :



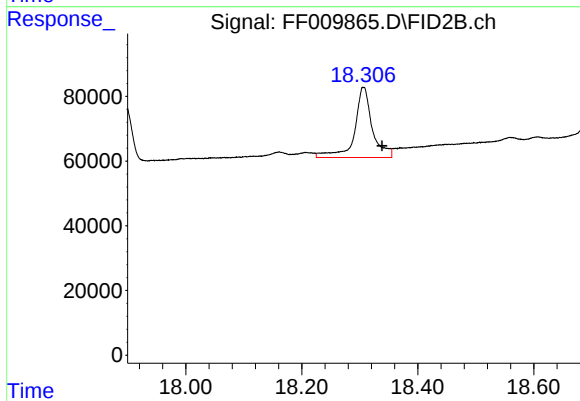
#12 N-OCTACOSANE

R.T.: 16.593 min
Delta R.T.: -0.031 min
Response: 111689
Conc: 0.77 ug/ml



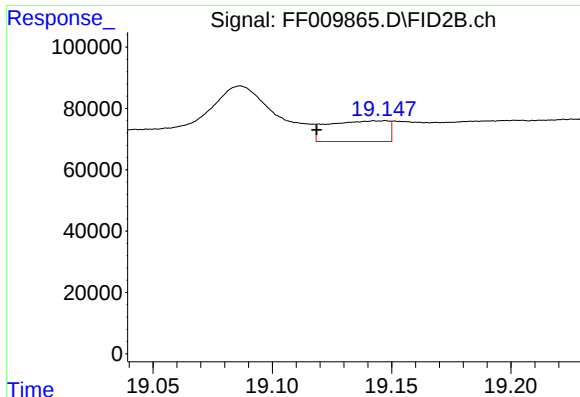
#13 N-TRIACONTANE

R.T.: 17.477 min
Delta R.T.: -0.033 min
Response: 252883
Conc: 1.77 ug/ml



#14 N-DOTRIACONTANE

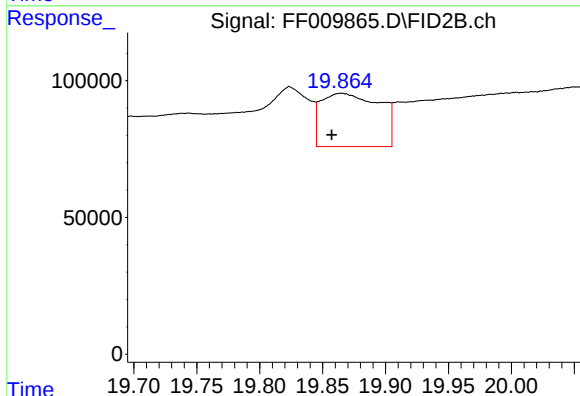
R.T.: 18.305 min
Delta R.T.: -0.034 min
Response: 461257
Conc: 3.39 ug/ml



#15 N-TETRATRIACONTANE

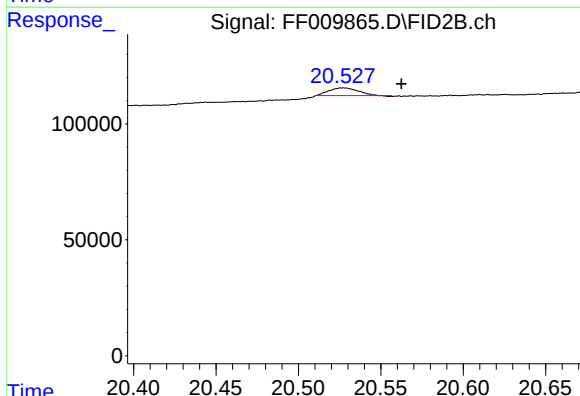
R.T.: 19.147 min
Delta R.T.: 0.029 min
Response: 120389
Conc: 1.01 ug/ml

Instrument :
FID_F
ClientSampleId :



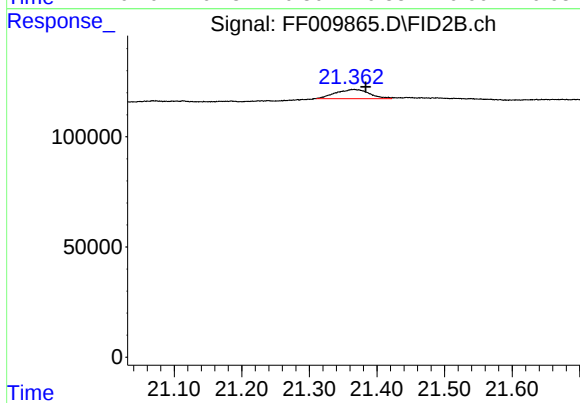
#16 N-HEXATRIACONTANE

R.T.: 19.865 min
Delta R.T.: 0.008 min
Response: 629921
Conc: 6.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.528 min
Delta R.T.: -0.035 min
Response: 40823
Conc: 0.46 ug/ml



#18 N-TETRACONTANE

R.T.: 21.366 min
Delta R.T.: -0.017 min
Response: 145362
Conc: 1.60 ug/ml