

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020322\
 Data File : FF009844.D
 Signal(s) : FID2B.ch
 Acq On : 03 Feb 2022 18:46
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 03 22:37:20 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...	14.476	97782	0.748 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.598	113153	0.779 ug/ml
13) N-TRIACONTANE	17.482	296911	2.075 ug/ml
14) N-DOTRIACONTANE	18.311	362125	2.661 ug/ml
15) N-TETRATRIACONTANE	19.092	1962172	16.520 ug/ml
16) N-HEXATRIACONTANE	19.868	980898	9.514 ug/ml
17) N-OCTATRIACONTANE	20.533	112164	1.258 ug/ml
18) N-TETRACONTANE	21.372	194419	2.140 ug/ml

(f)=RT Delta > 1/2 Window

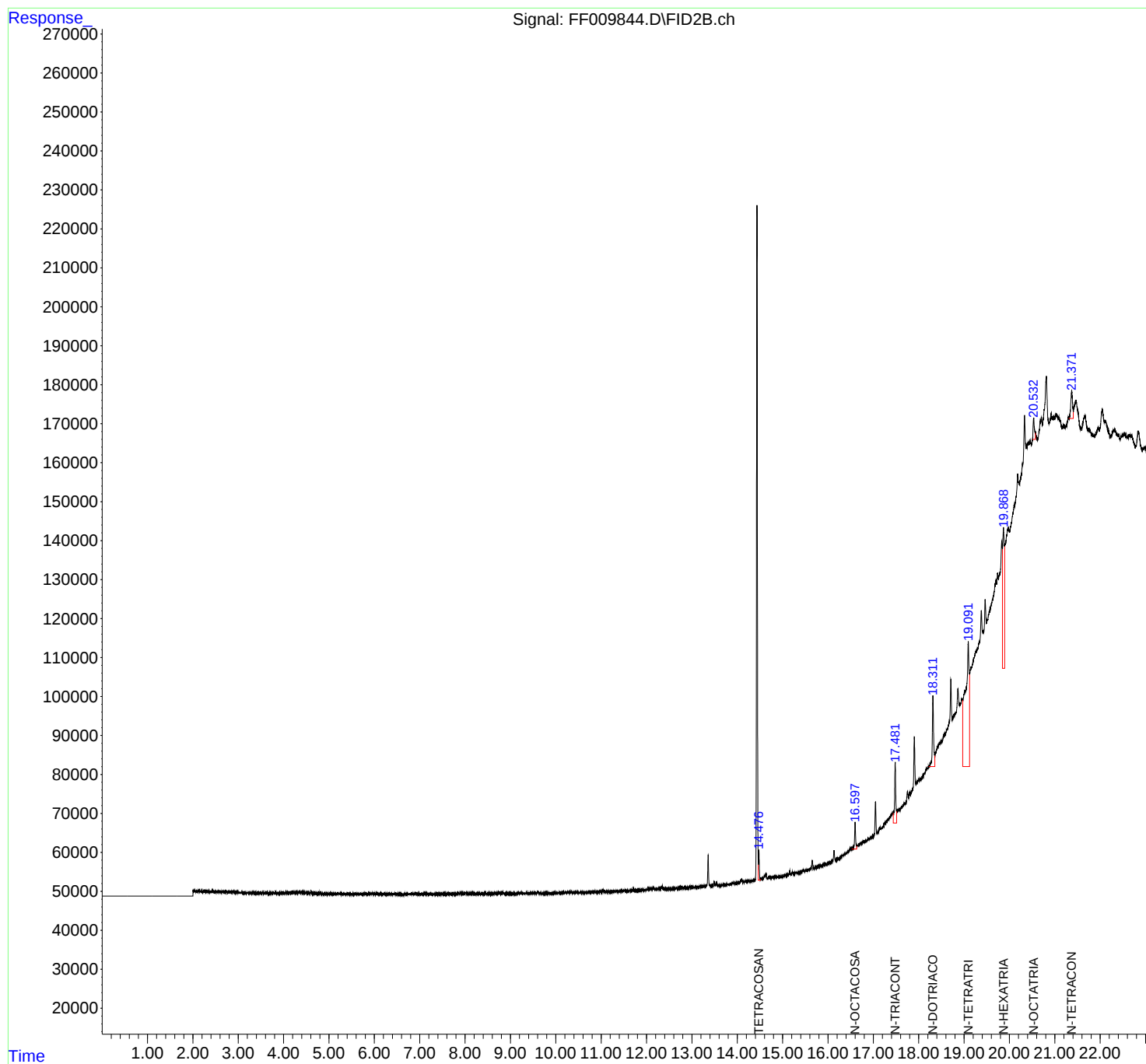
(m)=manual int.

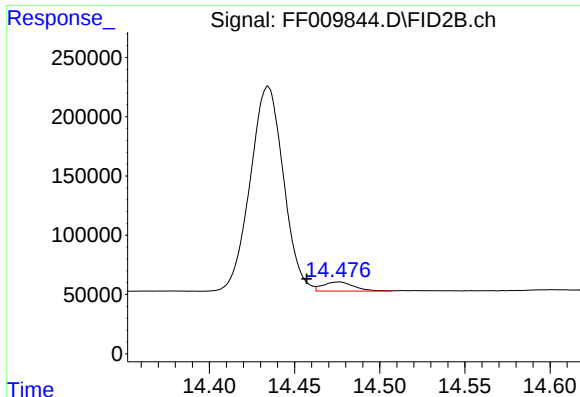
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020322\
Data File : FF009844.D
Signal(s) : FID2B.ch
Acq On : 03 Feb 2022 18:46
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 03 22:37:20 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

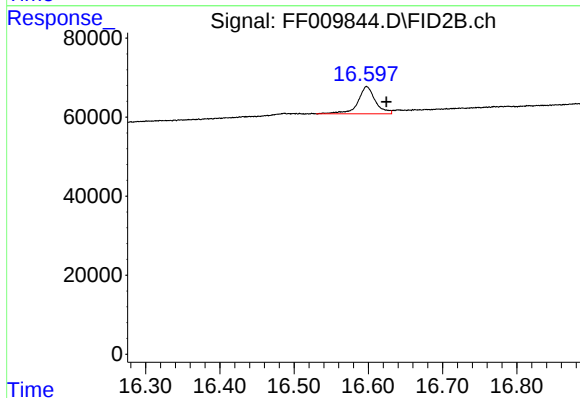




#9 TETRACOSANE-d50 (SURROGATE)

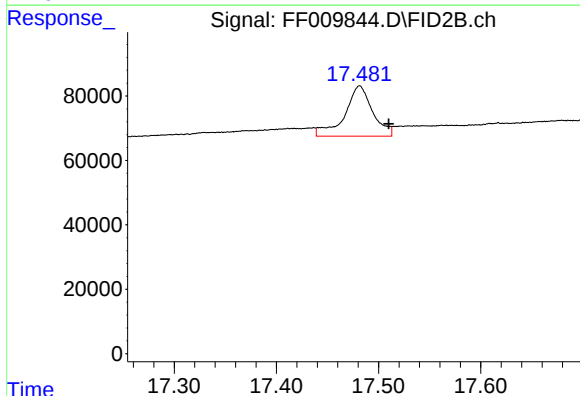
R.T.: 14.476 min
Delta R.T.: 0.019 min
Response: 97782
Conc: 0.75 ug/ml

Instrument :
FID_F
ClientSampleId :



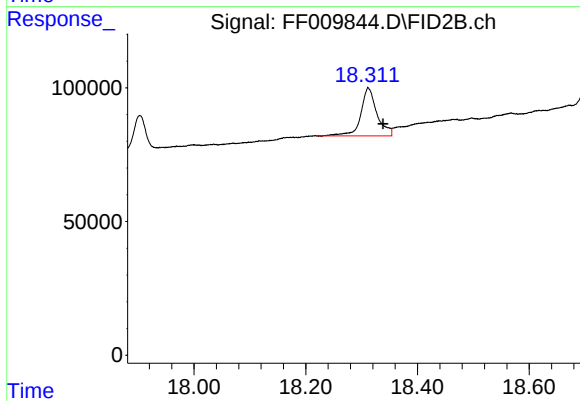
#12 N-OCTACOSANE

R.T.: 16.598 min
Delta R.T.: -0.027 min
Response: 113153
Conc: 0.78 ug/ml



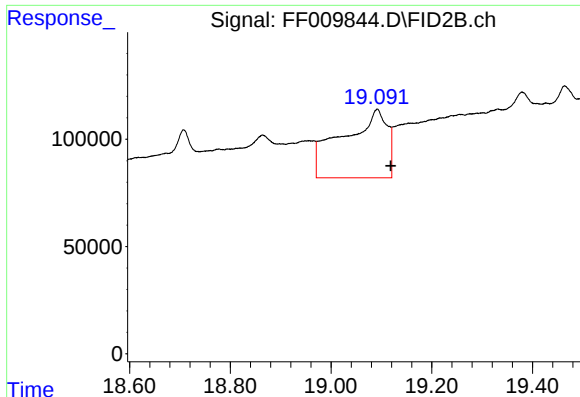
#13 N-TRIACONTANE

R.T.: 17.482 min
Delta R.T.: -0.028 min
Response: 296911
Conc: 2.08 ug/ml



#14 N-DOTRIACONTANE

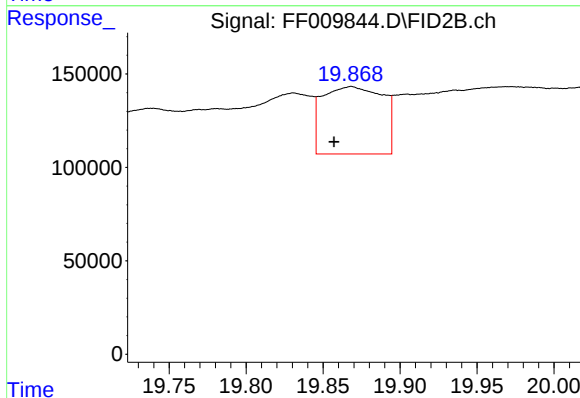
R.T.: 18.311 min
Delta R.T.: -0.027 min
Response: 362125
Conc: 2.66 ug/ml



#15 N-TETRATRIACONTANE

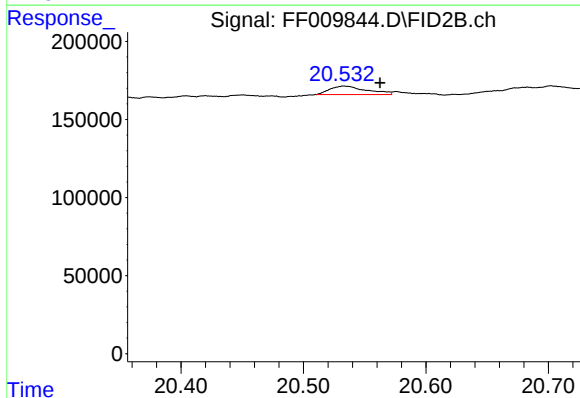
R.T.: 19.092 min
Delta R.T.: -0.027 min
Response: 1962172
Conc: 16.52 ug/ml

Instrument :
FID_F
ClientSampleId :



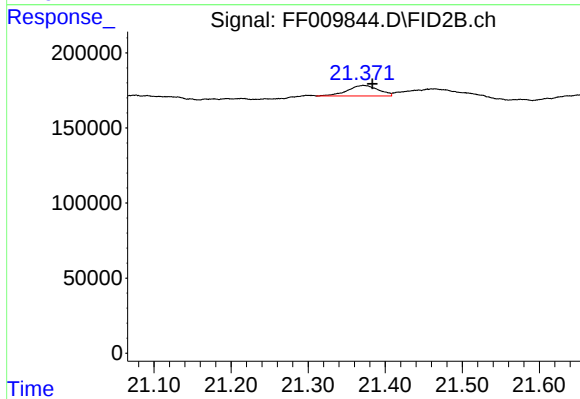
#16 N-HEXATRIACONTANE

R.T.: 19.868 min
Delta R.T.: 0.011 min
Response: 980898
Conc: 9.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.533 min
Delta R.T.: -0.030 min
Response: 112164
Conc: 1.26 ug/ml



#18 N-TETRACONTANE

R.T.: 21.372 min
Delta R.T.: -0.012 min
Response: 194419
Conc: 2.14 ug/ml