

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071221\
 Data File : FF008774.D
 Signal(s) : FID2B.ch
 Acq On : 12 Jul 2021 15:25
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 13 01:26:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
 Quant Title :
 QLast Update : Thu Jun 24 08:07:11 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...	14.751	1858123	16.304 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.807	91868	0.767 ug/ml
14) N-DOTRIACONTANE	18.637	205268	1.752 ug/ml
15) N-TETRATRIACONTANE	19.418	425142	4.066 ug/ml
16) N-HEXATRIACONTANE	20.149	518006	5.515 ug/ml
17) N-OCTATRIACONTANE	20.888	348180	4.224 ug/ml
18) N-TETRACONTANE	21.844	20092	0.217 ug/ml

(f)=RT Delta > 1/2 Window

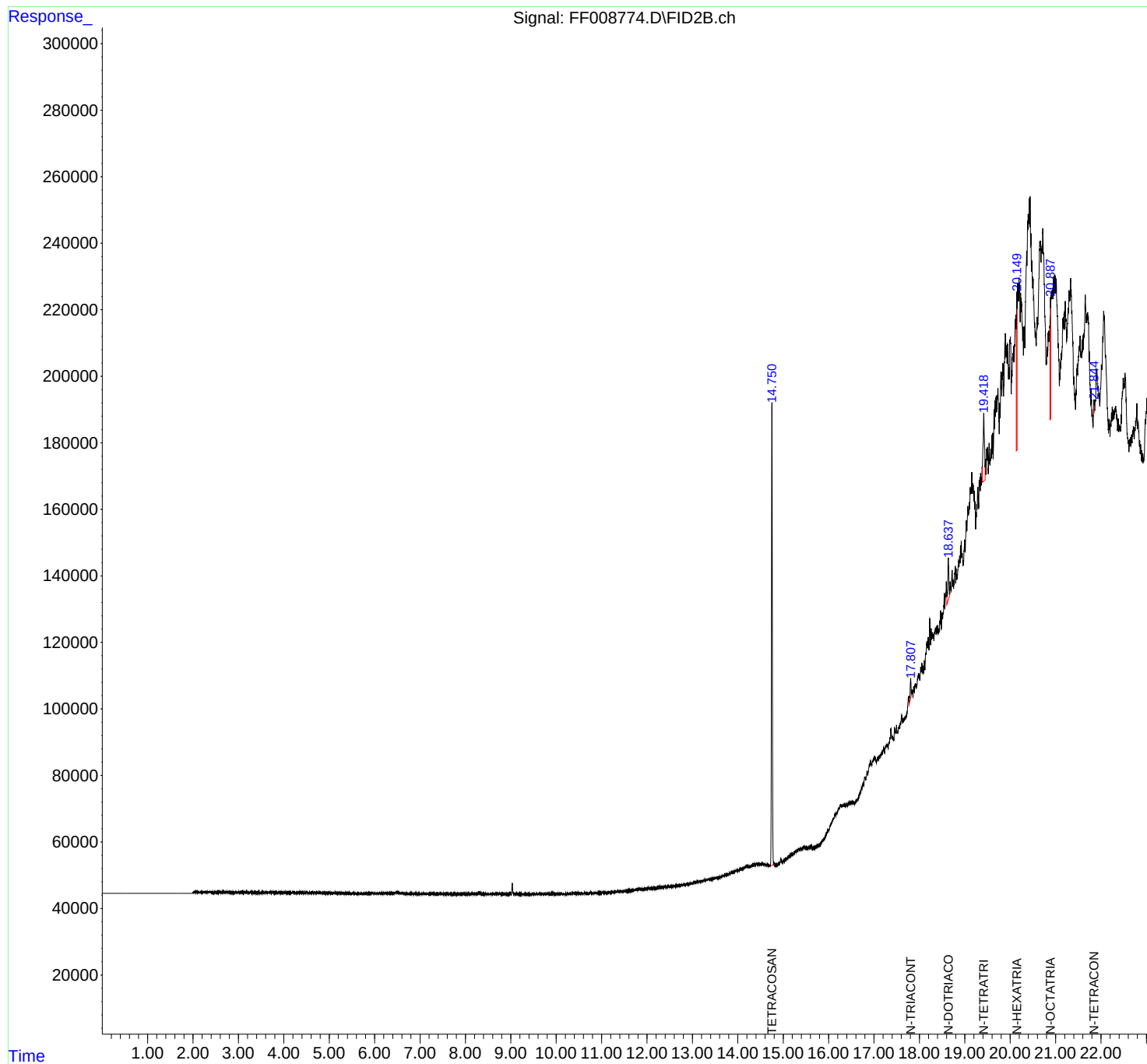
(m)=manual int.

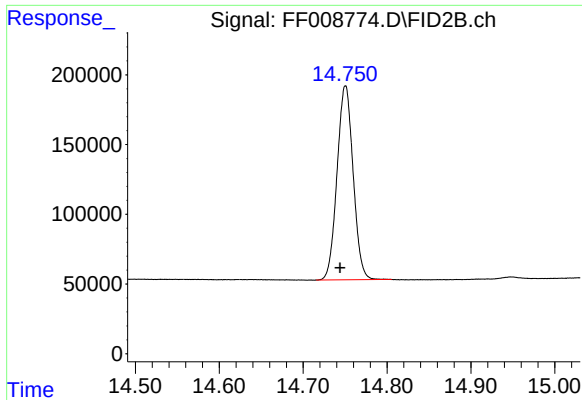
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071221\
Data File : FF008774.D
Signal(s) : FID2B.ch
Acq On : 12 Jul 2021 15:25
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 13 01:26:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062321.M
Quant Title :
QLast Update : Thu Jun 24 08:07:11 2021
Response via : Initial Calibration
Integrator: ChemStation

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

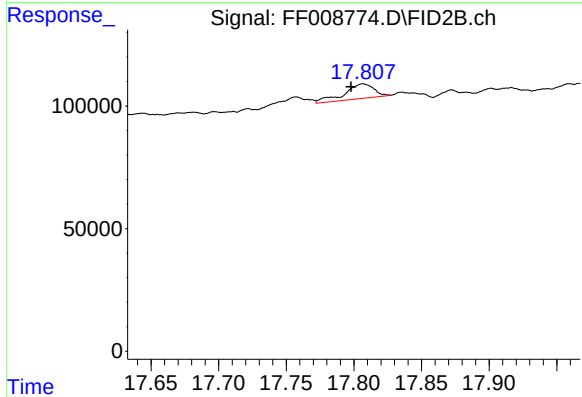




#9 TETRACOSANE-d50 (SURROGATE)

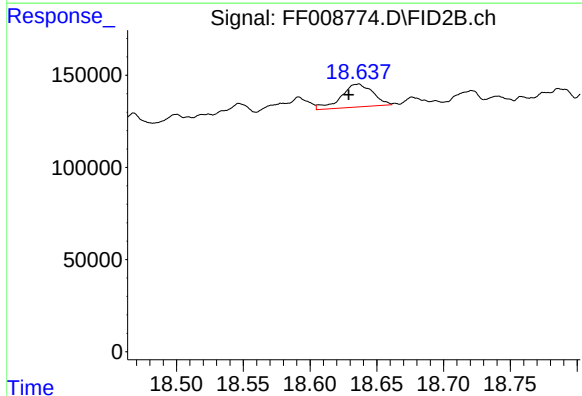
R.T.: 14.751 min
Delta R.T.: 0.007 min
Response: 1858123
Conc: 16.30 ug/ml

Instrument :
FID_F
ClientSampleId :



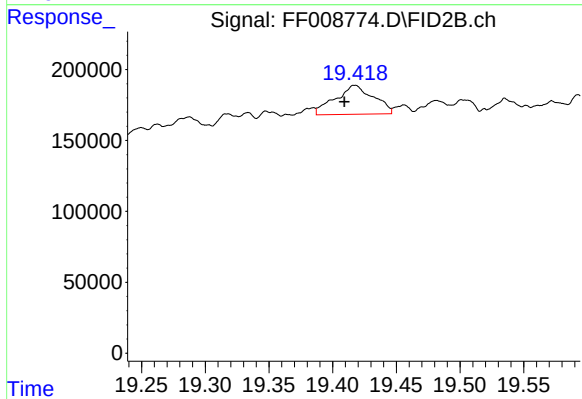
#13 N-TRIACONTANE

R.T.: 17.807 min
Delta R.T.: 0.009 min
Response: 91868
Conc: 0.77 ug/ml



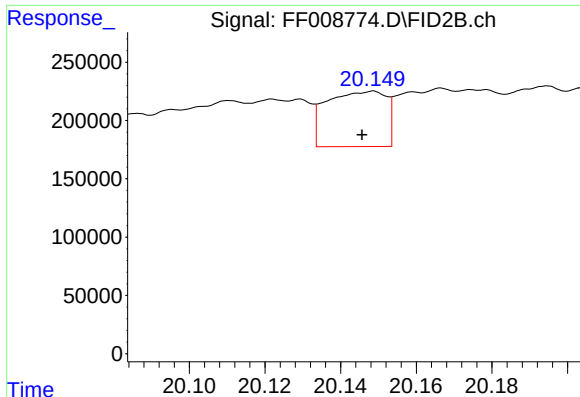
#14 N-DOTRIACONTANE

R.T.: 18.637 min
Delta R.T.: 0.008 min
Response: 205268
Conc: 1.75 ug/ml



#15 N-TETRATRIACONTANE

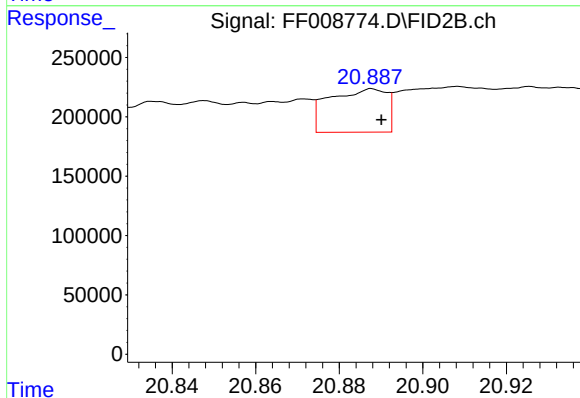
R.T.: 19.418 min
Delta R.T.: 0.009 min
Response: 425142
Conc: 4.07 ug/ml



#16 N-HEXATRIACONTANE

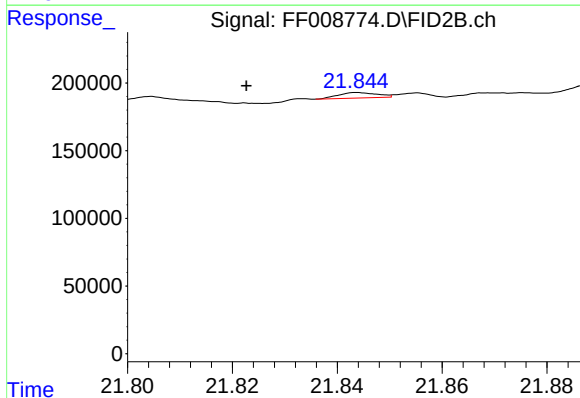
R.T.: 20.149 min
Delta R.T.: 0.003 min
Response: 518006
Conc: 5.51 ug/ml

Instrument :
FID_F
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.888 min
Delta R.T.: -0.002 min
Response: 348180
Conc: 4.22 ug/ml



#18 N-TETRACONTANE

R.T.: 21.844 min
Delta R.T.: 0.021 min
Response: 20092
Conc: 0.22 ug/ml