

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022222\
 Data File : FF009978.D
 Signal(s) : FID2B.ch
 Acq On : 22 Feb 2022 19:56
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 23 00:41:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021022.M
 Quant Title :
 QLast Update : Fri Feb 11 12:58:22 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...	14.416	1665130	15.406 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.591	66919	0.540 ug/ml
11) N-HEXACOSANE	15.636	51644	0.435 ug/ml
12) N-OCTACOSANE	16.582	49083	0.418 ug/ml
13) N-TRIACONTANE	17.466	54476	0.469 ug/ml
14) N-DOTRIACONTANE	18.305	92985	0.803 ug/ml
15) N-TETRATRIACONTANE	19.078	36288	0.324 ug/ml
16) N-HEXATRIACONTANE	19.860	280697	2.666 ug/ml
17) N-OCTATRIACONTANE	20.554	425843	4.575 ug/ml
18) N-TETRACONTANE	21.338	94396	1.016 ug/ml

(f)=RT Delta > 1/2 Window

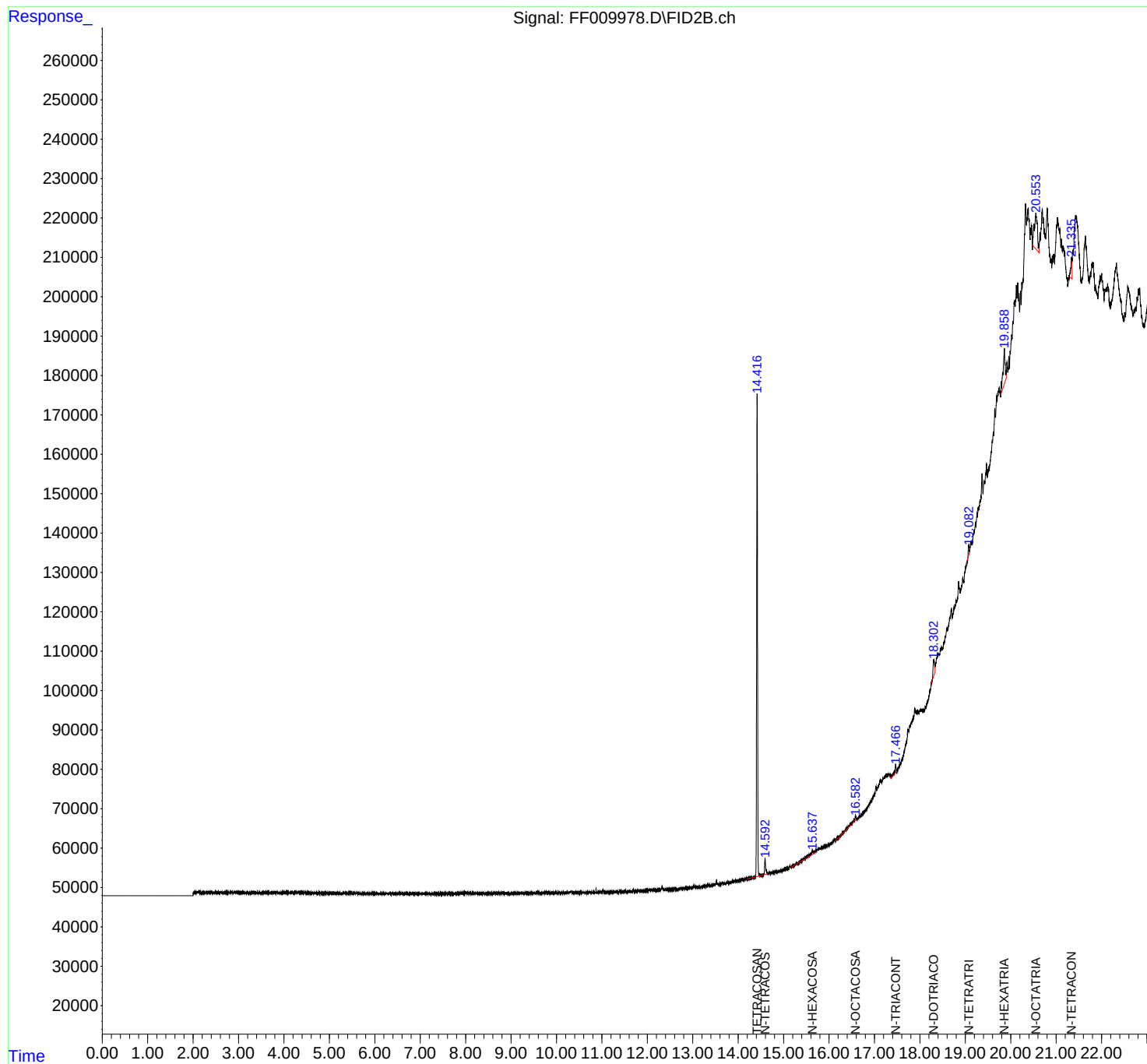
(m)=manual int.

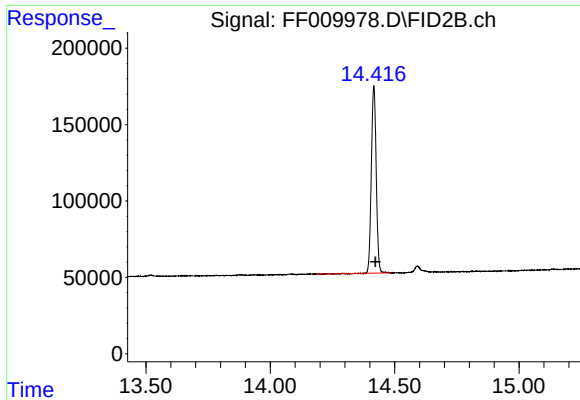
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022222\
Data File : FF009978.D
Signal(s) : FID2B.ch
Acq On : 22 Feb 2022 19:56
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 23 00:41:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021022.M
Quant Title :
QLast Update : Fri Feb 11 12:58:22 2022
Response via : Initial Calibration
Integrator: ChemStation

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

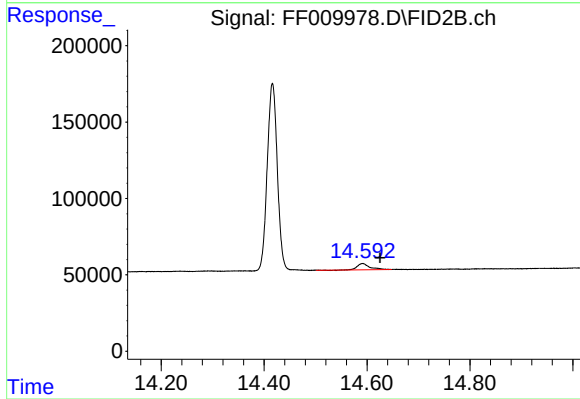




#9 TETRACOSANE-d50 (SURROGATE)

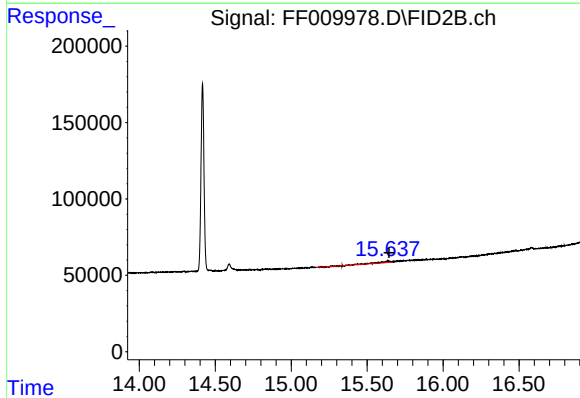
R.T.: 14.416 min
Delta R.T.: -0.006 min
Response: 1665130
Conc: 15.41 ug/ml

Instrument :
FID_F
ClientSampleId :



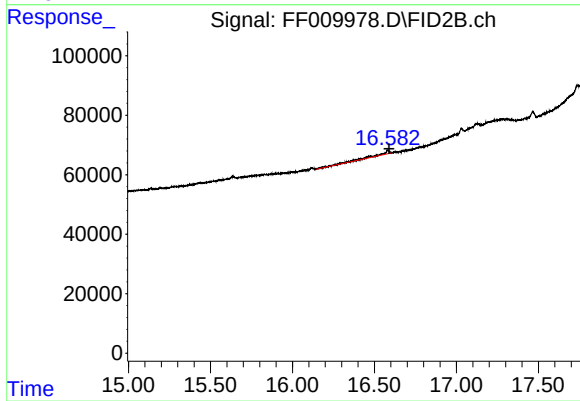
#10 N-TETRACOSANE

R.T.: 14.591 min
Delta R.T.: -0.034 min
Response: 66919
Conc: 0.54 ug/ml



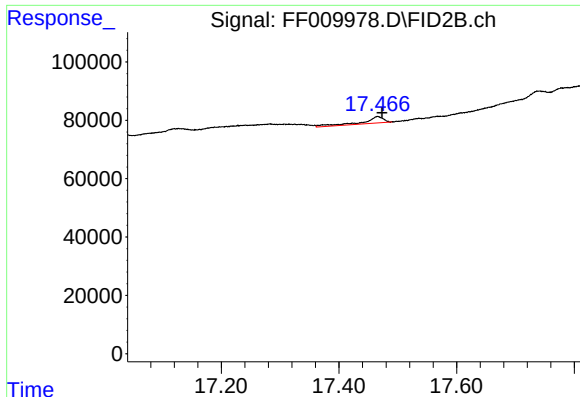
#11 N-HEXACOSANE

R.T.: 15.636 min
Delta R.T.: -0.008 min
Response: 51644
Conc: 0.43 ug/ml



#12 N-OCTACOSANE

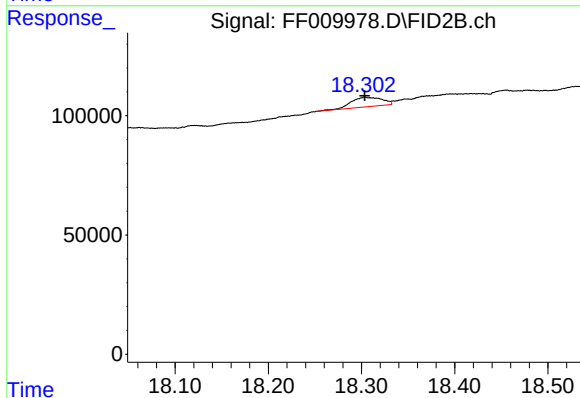
R.T.: 16.582 min
Delta R.T.: -0.007 min
Response: 49083
Conc: 0.42 ug/ml



#13 N-TRIACONTANE

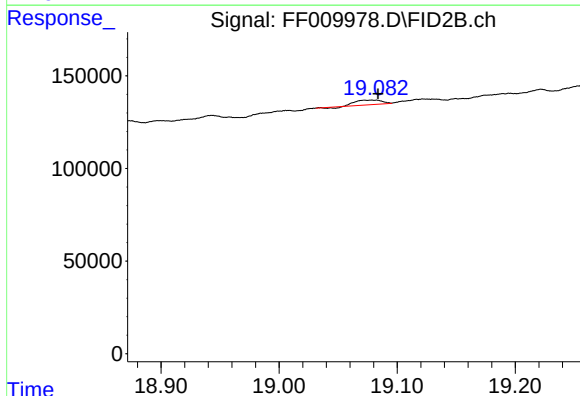
R.T.: 17.466 min
Delta R.T.: -0.008 min
Response: 54476
Conc: 0.47 ug/ml

Instrument :
FID_F
ClientSampleId :



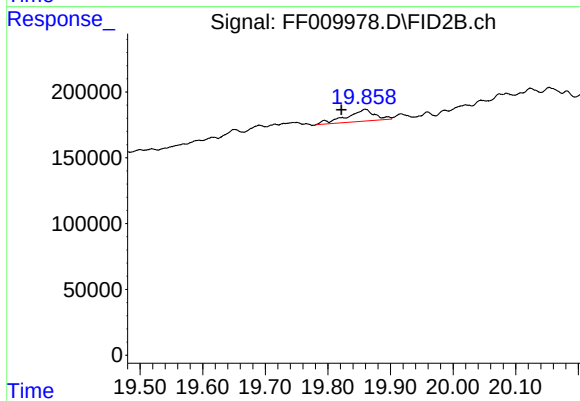
#14 N-DOTRIACONTANE

R.T.: 18.305 min
Delta R.T.: 0.001 min
Response: 92985
Conc: 0.80 ug/ml



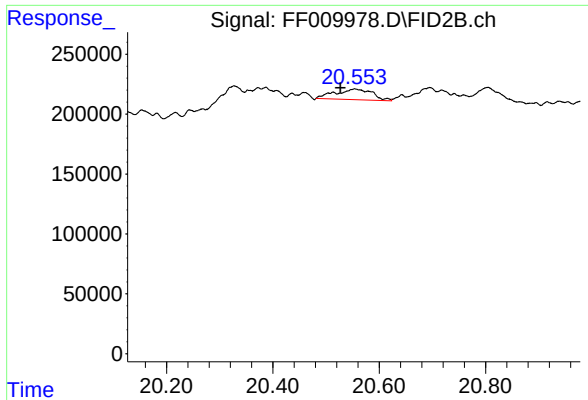
#15 N-TETRATRIACONTANE

R.T.: 19.078 min
Delta R.T.: -0.006 min
Response: 36288
Conc: 0.32 ug/ml



#16 N-HEXATRIACONTANE

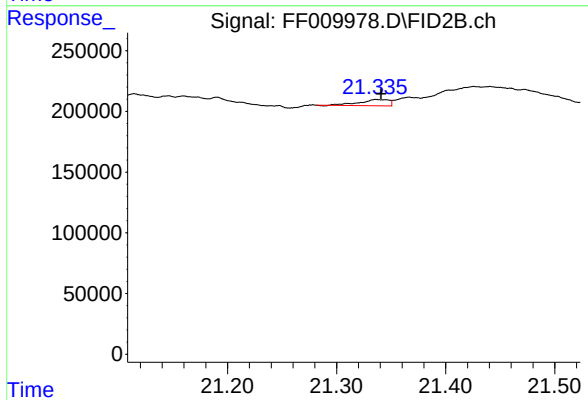
R.T.: 19.860 min
Delta R.T.: 0.038 min
Response: 280697
Conc: 2.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.554 min
Delta R.T.: 0.027 min
Response: 425843
Conc: 4.58 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.338 min
Delta R.T.: -0.003 min
Response: 94396
Conc: 1.02 ug/ml