

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021623\
 Data File : FF012139.D
 Signal(s) : FID2B.ch
 Acq On : 16 Feb 2023 20:33
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 17 02:35:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 2023
 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...	15.055	1251524	10.861 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.235	6031	0.046 ug/ml
13) N-TRIACONTANE	18.119	104375	0.809 ug/ml
14) N-DOTRIACONTANE	18.937	117035	0.899 ug/ml
15) N-TETRATRIACONTANE	19.751	124391	1.117 ug/ml
16) N-HEXATRIACONTANE	20.478	894336	8.706 ug/ml
17) N-OCTATRIACONTANE	21.197	468379	4.755 ug/ml
18) N-TETRACONTANE	22.141	504889	4.872 ug/ml

(f)=RT Delta > 1/2 Window

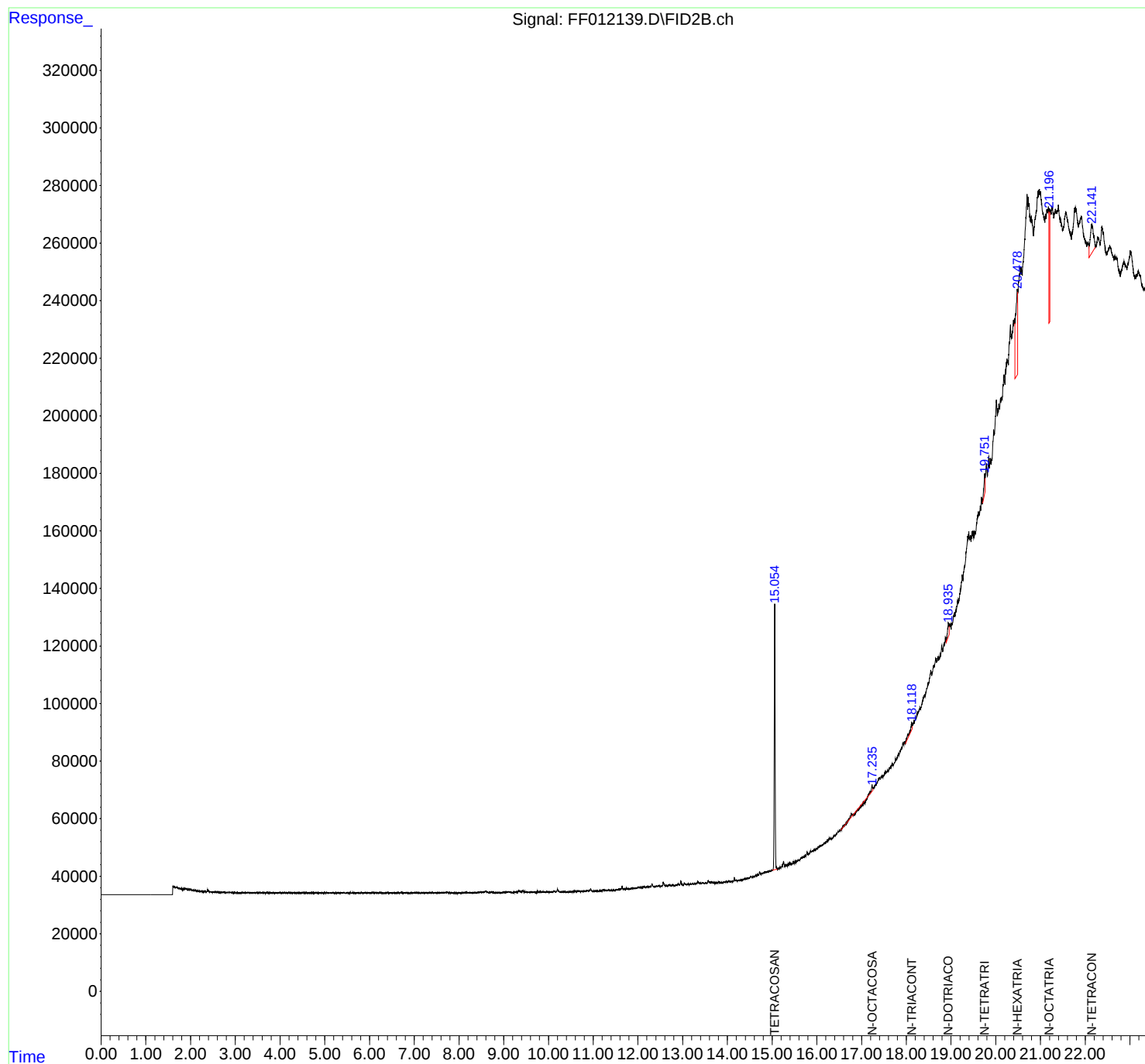
(m)=manual int.

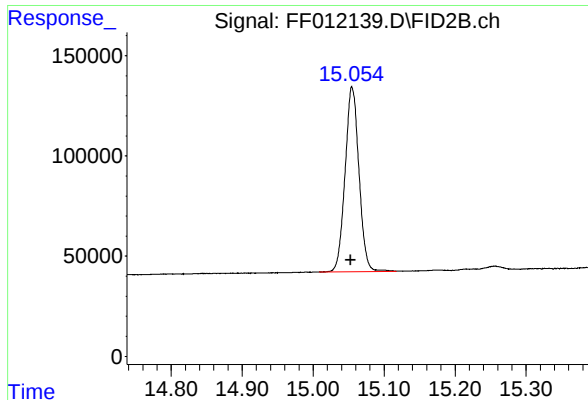
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021623\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

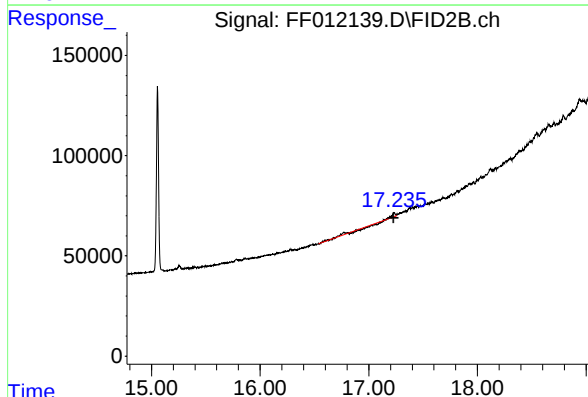




#9 TETRACOSANE-d50 (SURROGATE)

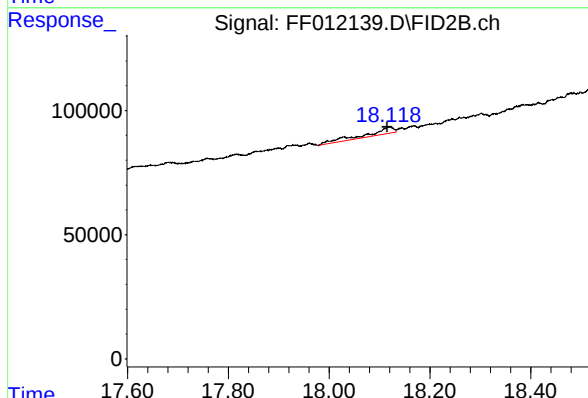
R.T.: 15.055 min
Delta R.T.: 0.002 min
Response: 1251524
Conc: 10.86 ug/ml

Instrument :
FID_F
ClientSampleId :



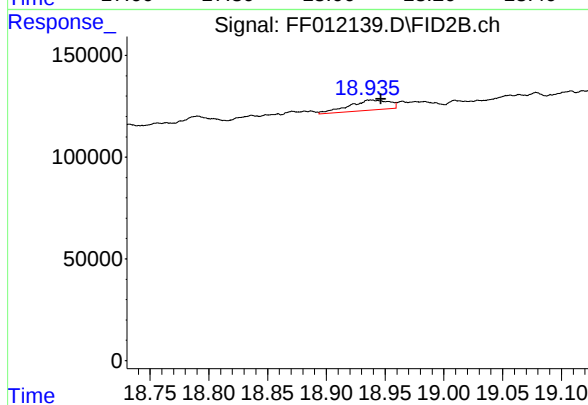
#12 N-OCTACOSANE

R.T.: 17.235 min
Delta R.T.: 0.006 min
Response: 6031
Conc: 0.05 ug/ml



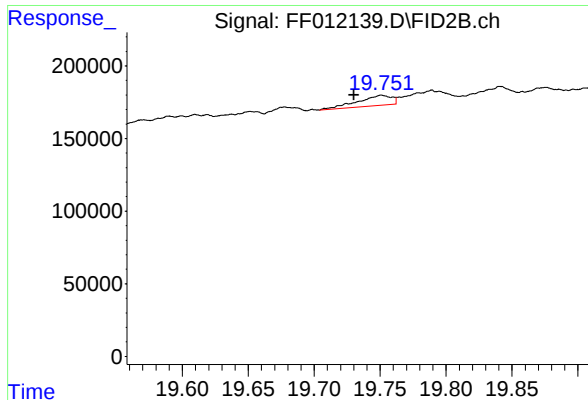
#13 N-TRIACONTANE

R.T.: 18.119 min
Delta R.T.: 0.004 min
Response: 104375
Conc: 0.81 ug/ml



#14 N-DOTRIACONTANE

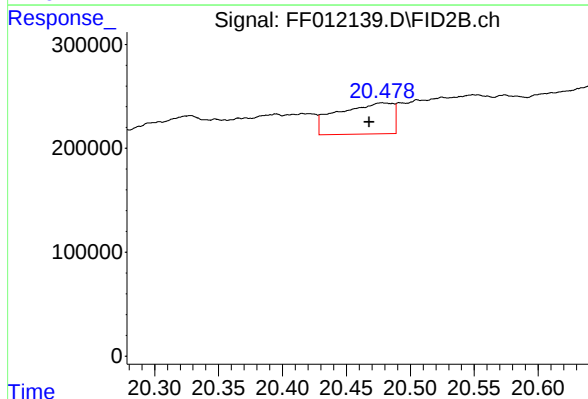
R.T.: 18.937 min
Delta R.T.: -0.009 min
Response: 117035
Conc: 0.90 ug/ml



#15 N-TETRATRIACONTANE

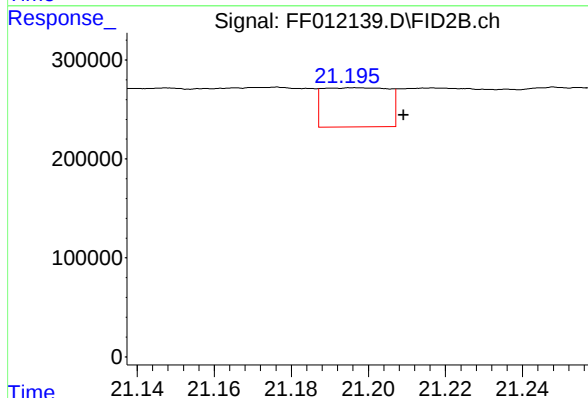
R.T.: 19.751 min
Delta R.T.: 0.021 min
Response: 124391
Conc: 1.12 ug/ml

Instrument :
FID_F
ClientSampleId :



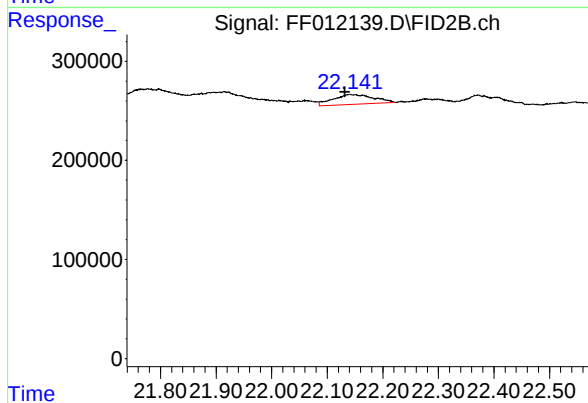
#16 N-HEXATRIACONTANE

R.T.: 20.478 min
Delta R.T.: 0.010 min
Response: 894336
Conc: 8.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.197 min
Delta R.T.: -0.012 min
Response: 468379
Conc: 4.75 ug/ml



#18 N-TETRACONTANE

R.T.: 22.141 min
Delta R.T.: 0.009 min
Response: 504889
Conc: 4.87 ug/ml