

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021423\
 Data File : FF012079.D
 Signal(s) : FID2B.ch
 Acq On : 14 Feb 2023 18:50
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 14 23:03:20 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...	15.056	1890679	16.408 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.231	44626	0.343 ug/ml
13) N-TRIACONTANE	18.117	48511	0.376 ug/ml
15) N-TETRATRIACONTANE	19.734	174201	1.565 ug/ml
16) N-HEXATRIACONTANE	20.514	1015356	9.884 ug/ml
17) N-OCTATRIACONTANE	21.212	81001	0.822 ug/ml
18) N-TETRACONTANE	22.128	406002	3.918 ug/ml

(f)=RT Delta > 1/2 Window

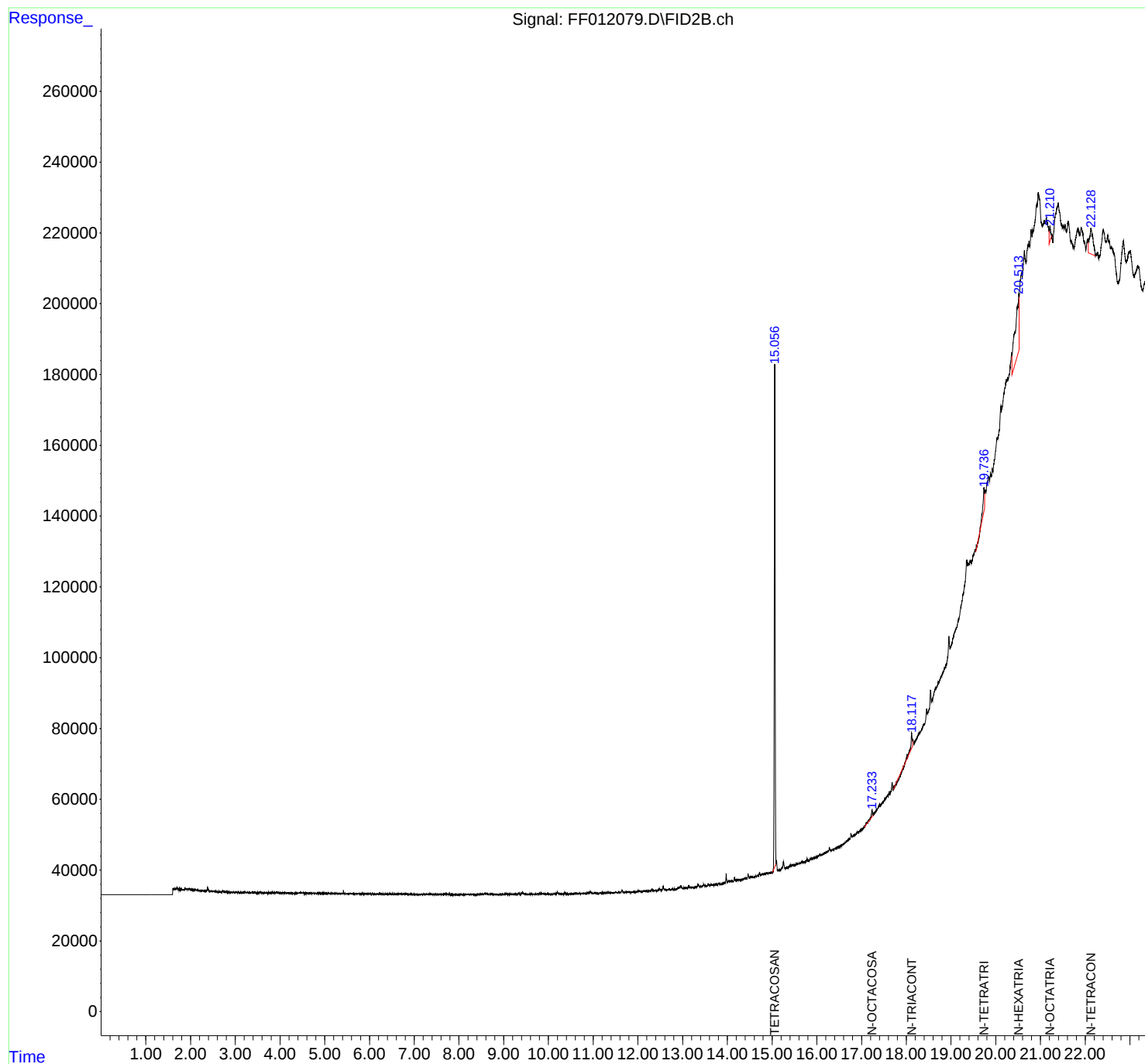
(m)=manual int.

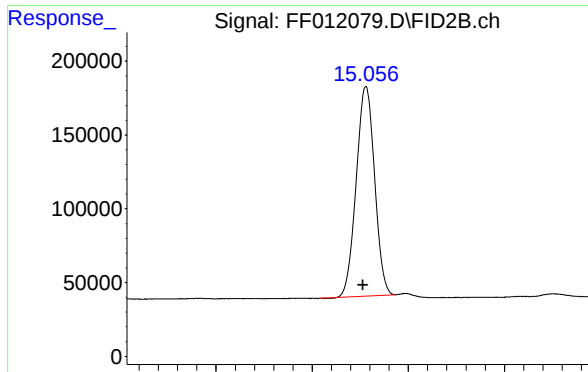
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021423\
Data File : FF012079.D
Signal(s) : FID2B.ch
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

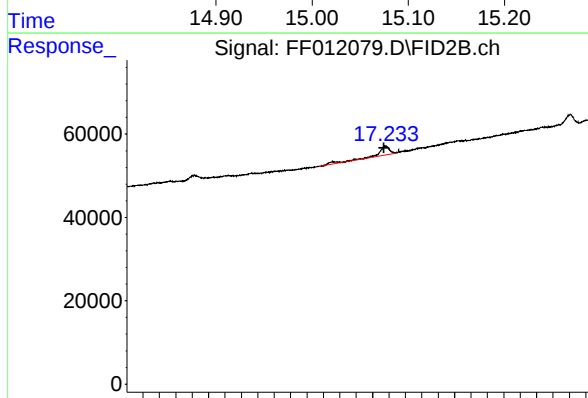




#9 TETRACOSANE-d50 (SURROGATE)

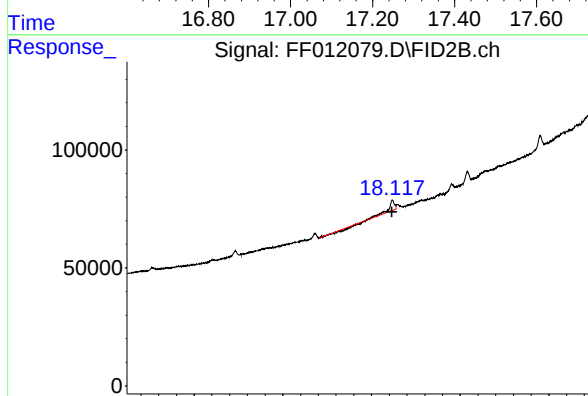
R.T.: 15.056 min
Delta R.T.: 0.003 min
Response: 1890679
Conc: 16.41 ug/ml

Instrument :
FID_F
ClientSampleId :



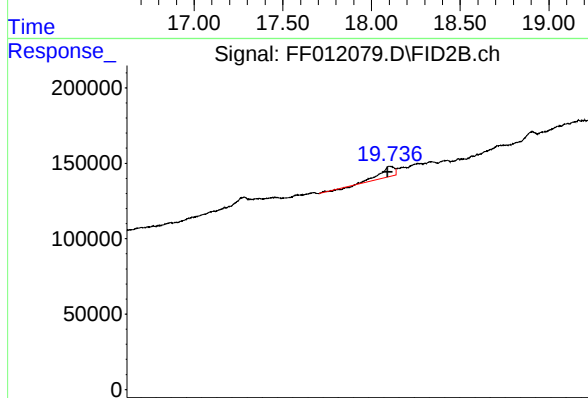
#12 N-OCTACOSANE

R.T.: 17.231 min
Delta R.T.: 0.003 min
Response: 44626
Conc: 0.34 ug/ml



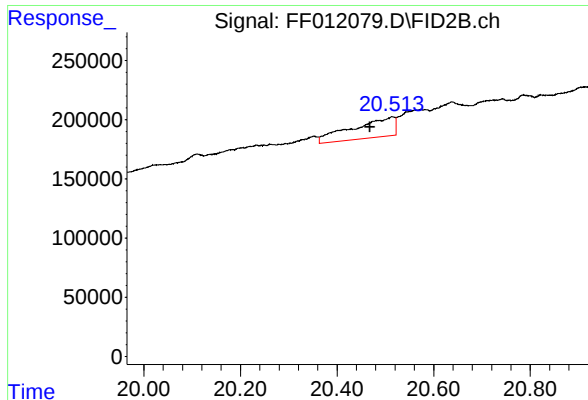
#13 N-TRIACONTANE

R.T.: 18.117 min
Delta R.T.: 0.002 min
Response: 48511
Conc: 0.38 ug/ml



#15 N-TETRATRIACONTANE

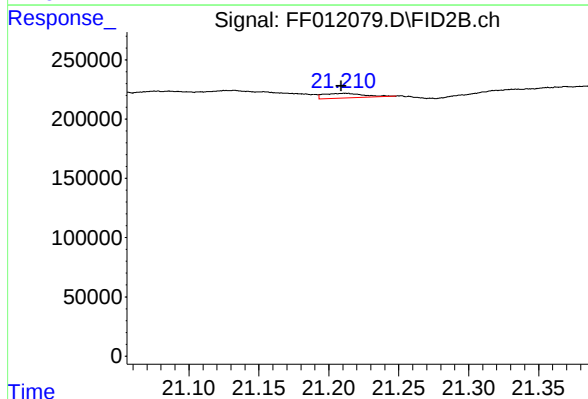
R.T.: 19.734 min
Delta R.T.: 0.004 min
Response: 174201
Conc: 1.56 ug/ml



#16 N-HEXATRIACONTANE

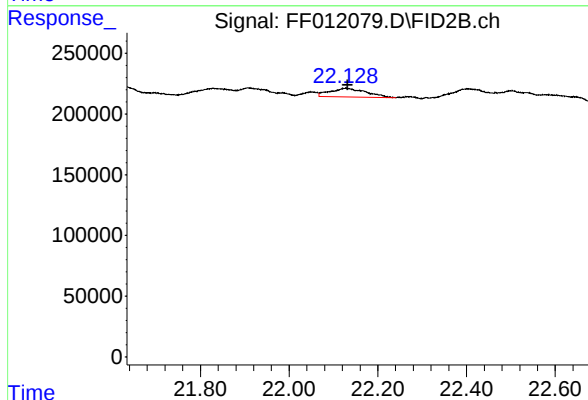
R.T.: 20.514 min
Delta R.T.: 0.046 min
Response: 1015356
Conc: 9.88 ug/ml

Instrument :
FID_F
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.212 min
Delta R.T.: 0.003 min
Response: 81001
Conc: 0.82 ug/ml



#18 N-TETRACONTANE

R.T.: 22.128 min
Delta R.T.: -0.004 min
Response: 406002
Conc: 3.92 ug/ml