

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030823\
 Data File : FE040715.D
 Signal(s) : FID1B.ch
 Acq On : 08 Mar 2023 16:07
 Operator : YP\AJ
 Sample : 01829-01 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 08 22:39:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE022123.M
 Quant Title :
 QLast Update : Wed Feb 22 06:24:20 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...	14.971	226453	1.715 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.864	108101	0.833 ug/ml
15) N-TETRATRIACONTANE	19.636	188371	1.570 ug/ml
17) N-OCTATRIACONTANE	21.128	61301	0.557 ug/ml

(f)=RT Delta > 1/2 Window

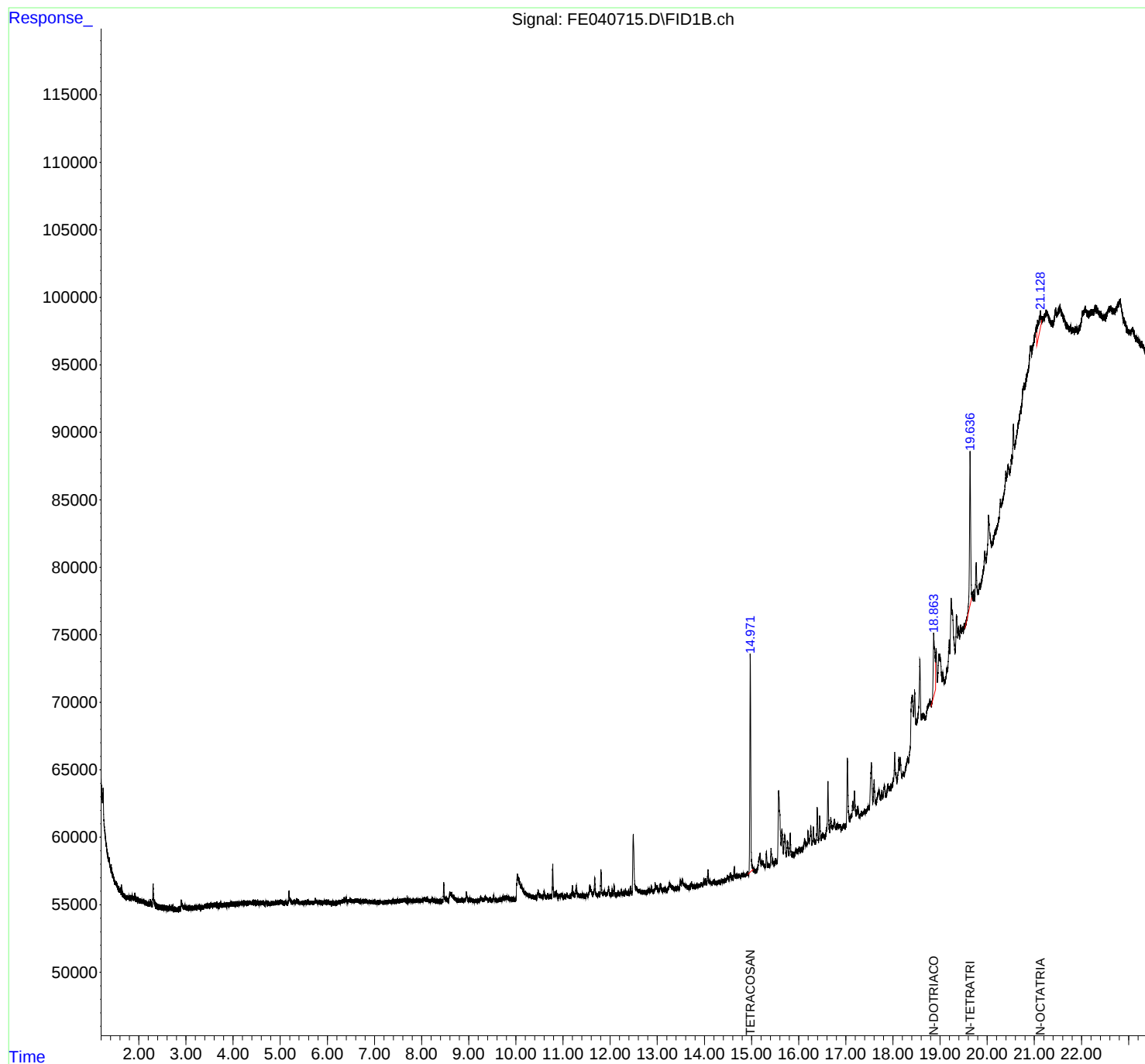
(m)=manual int.

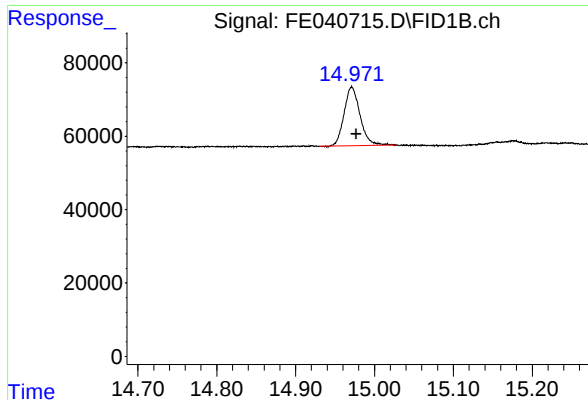
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

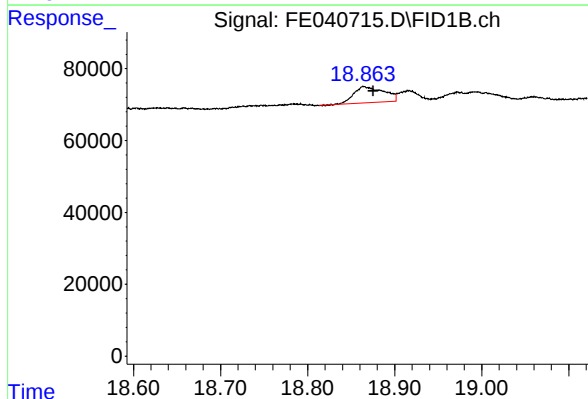




#9 TETRACOSANE-d50 (SURROGATE)

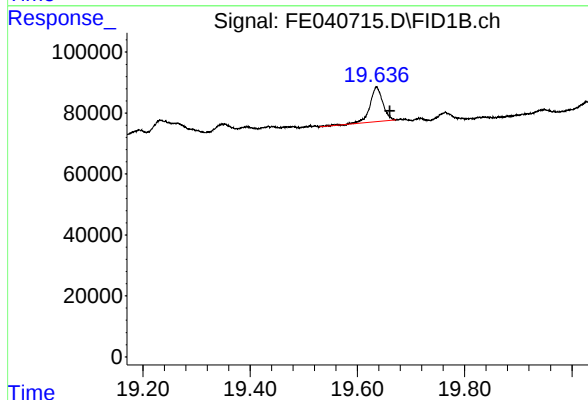
R.T.: 14.971 min
Delta R.T.: -0.006 min
Response: 226453
Conc: 1.71 ug/ml

Instrument :
FID_E
ClientSampleId :



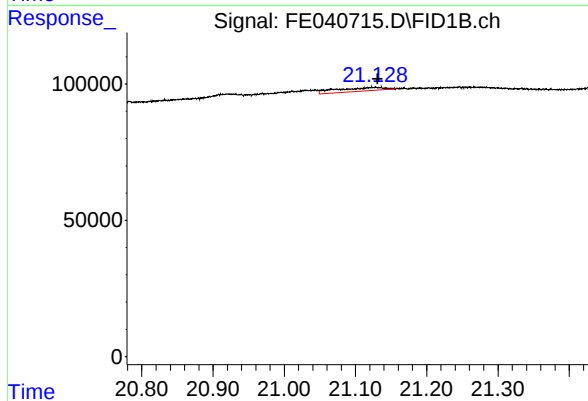
#14 N-DOTRIACONTANE

R.T.: 18.864 min
Delta R.T.: -0.012 min
Response: 108101
Conc: 0.83 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.636 min
Delta R.T.: -0.026 min
Response: 188371
Conc: 1.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.128 min
Delta R.T.: -0.003 min
Response: 61301
Conc: 0.56 ug/ml