

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022323\
 Data File : FE040516.D
 Signal(s) : FID1B.ch
 Acq On : 23 Feb 2023 15:34
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 24 02:18:44 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			
Target Compounds			
3) N-DODECANE	6.690	1733162	12.438 ug/ml
12) N-OCTACOSANE	17.150	1870094	13.212 ug/ml
13) N-TRIACONTANE	18.038	96155	0.701 ug/ml
14) N-DOTRIACONTANE	18.872	133765	1.030 ug/ml
15) N-TETRATRIACONTANE	19.656	139358	1.161 ug/ml
16) N-HEXATRIACONTANE	20.398	244935	2.077 ug/ml
17) N-OCTATRIACONTANE	21.128	165527	1.505 ug/ml
18) N-TETRACONTANE	22.022	214196	1.915 ug/ml

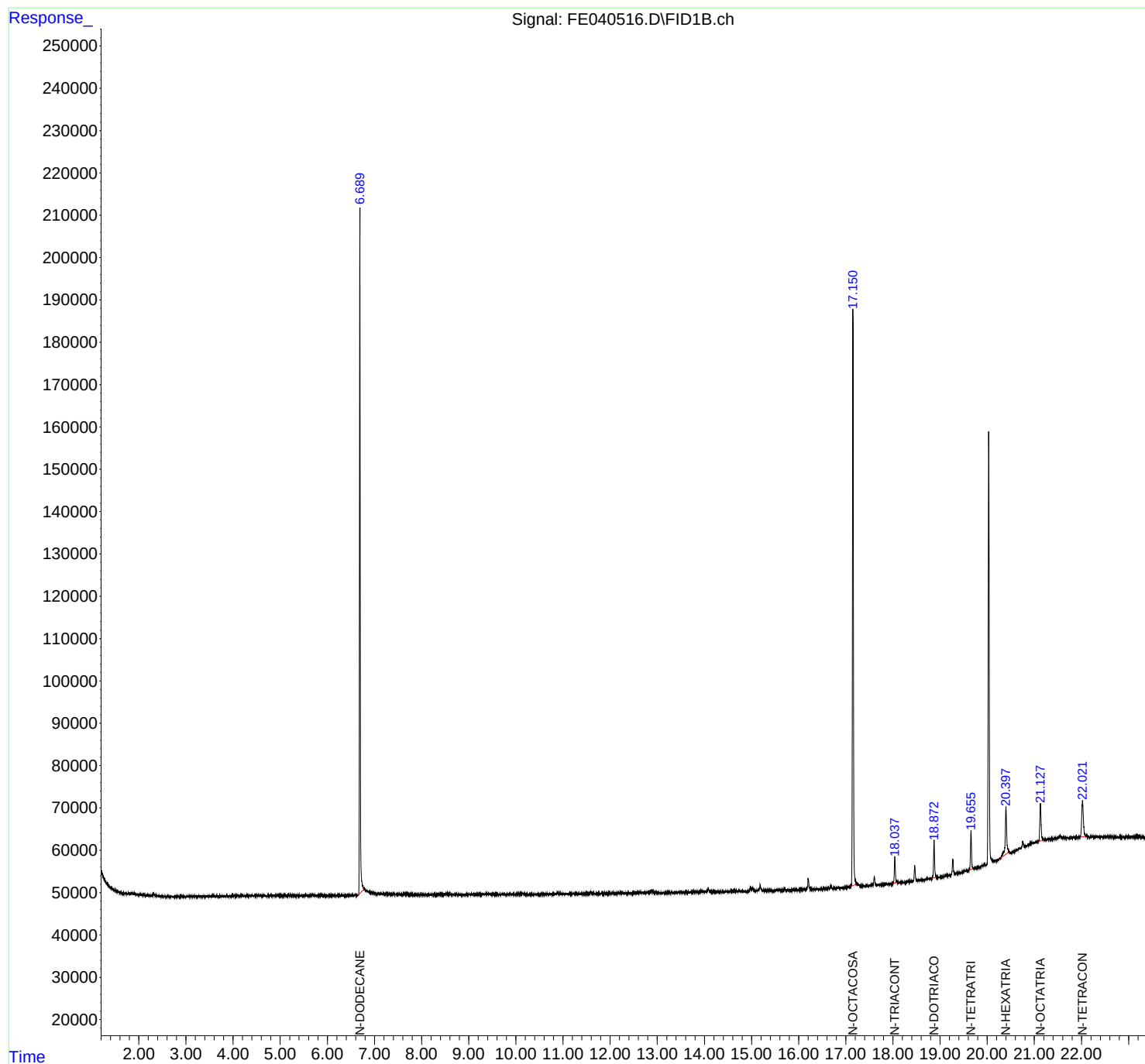
(f)=RT Delta > 1/2 Window

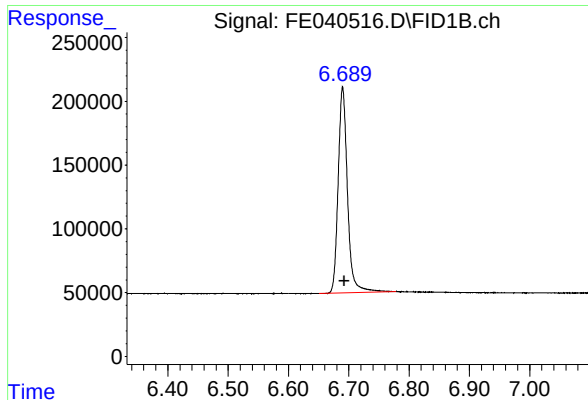
(m)=manual int.

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Integrator: ChemStation

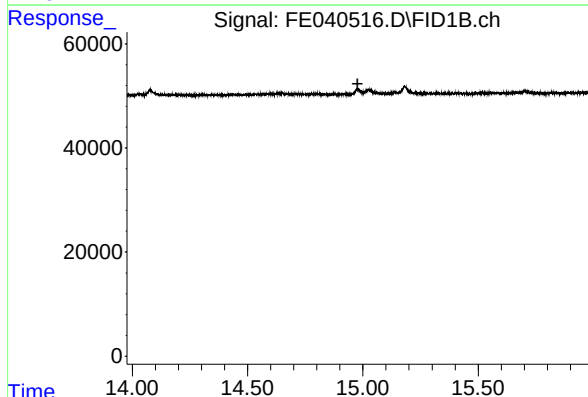
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





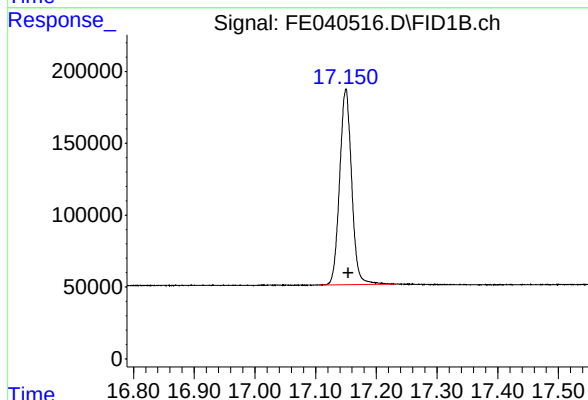
#3 N-DODECANE

R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 1733162
Conc: 12.44 ug/ml



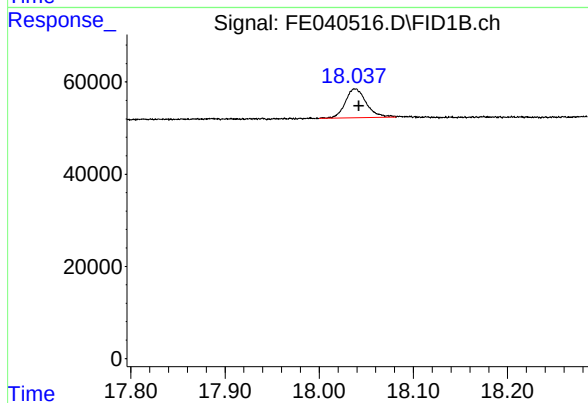
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 14.977 min
Response: 0
Conc: N.D.



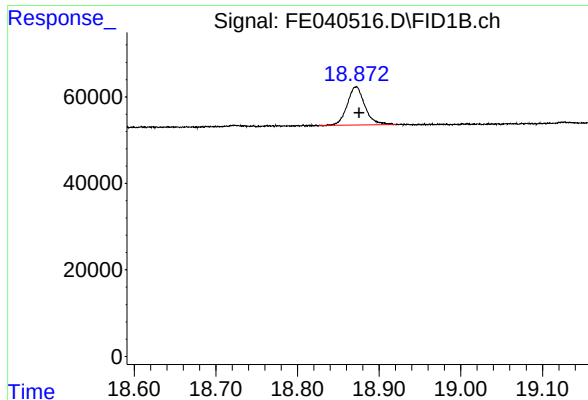
#12 N-OCTACOSANE

R.T.: 17.150 min
Delta R.T.: -0.004 min
Response: 1870094
Conc: 13.21 ug/ml



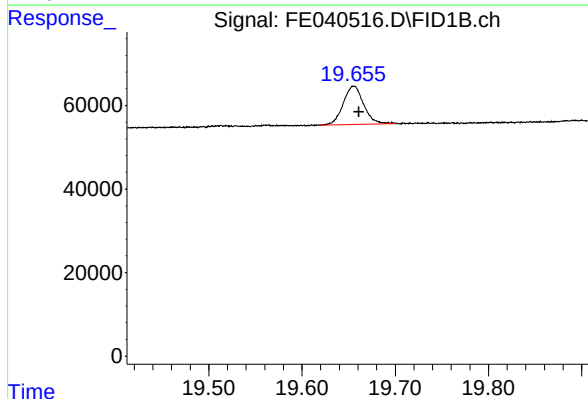
#13 N-TRIACONTANE

R.T.: 18.038 min
Delta R.T.: -0.004 min
Response: 96155
Conc: 0.70 ug/ml



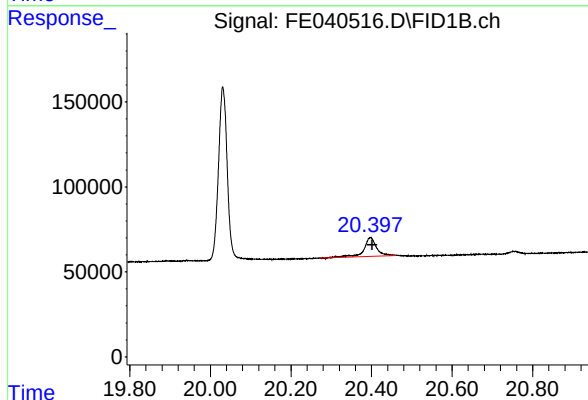
#14 N-DOTRIACONTANE

R.T.: 18.872 min
Delta R.T.: -0.004 min
Response: 133765
Conc: 1.03 ug/ml



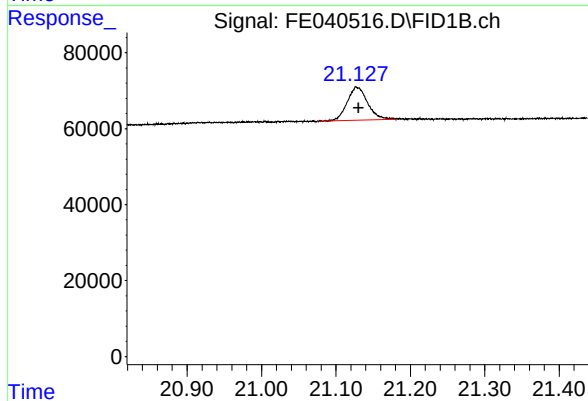
#15 N-TETRATRIACONTANE

R.T.: 19.656 min
Delta R.T.: -0.006 min
Response: 139358
Conc: 1.16 ug/ml



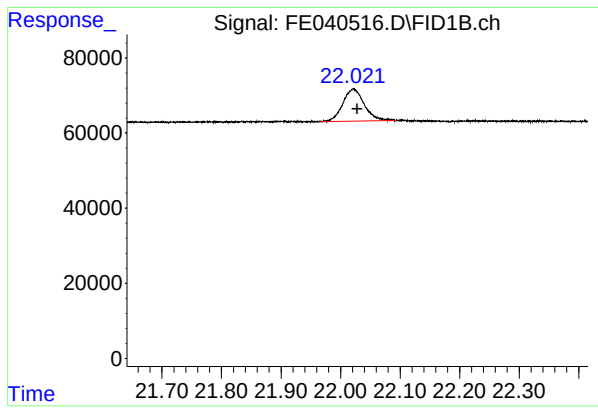
#16 N-HEXATRIACONTANE

R.T.: 20.398 min
Delta R.T.: -0.004 min
Response: 244935
Conc: 2.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.128 min
Delta R.T.: -0.003 min
Response: 165527
Conc: 1.51 ug/ml



#18 N-TETRACONTANE

R.T.: 22.022 min
Delta R.T.: -0.007 min
Response: 214196
Conc: 1.92 ug/ml