

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022323\
Data File : FE040522.D
Signal(s) : FID1B.ch
Acq On : 23 Feb 2023 18:39
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 24 02:19:29 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...	14.976	2243766	16.992 ug/ml
Target Compounds			
16) N-HEXATRIACONTANE	20.401	79198	0.672 ug/ml
17) N-OCTATRIACONTANE	21.129	72576	0.660 ug/ml
18) N-TETRACONTANE	22.023	96297	0.861 ug/ml

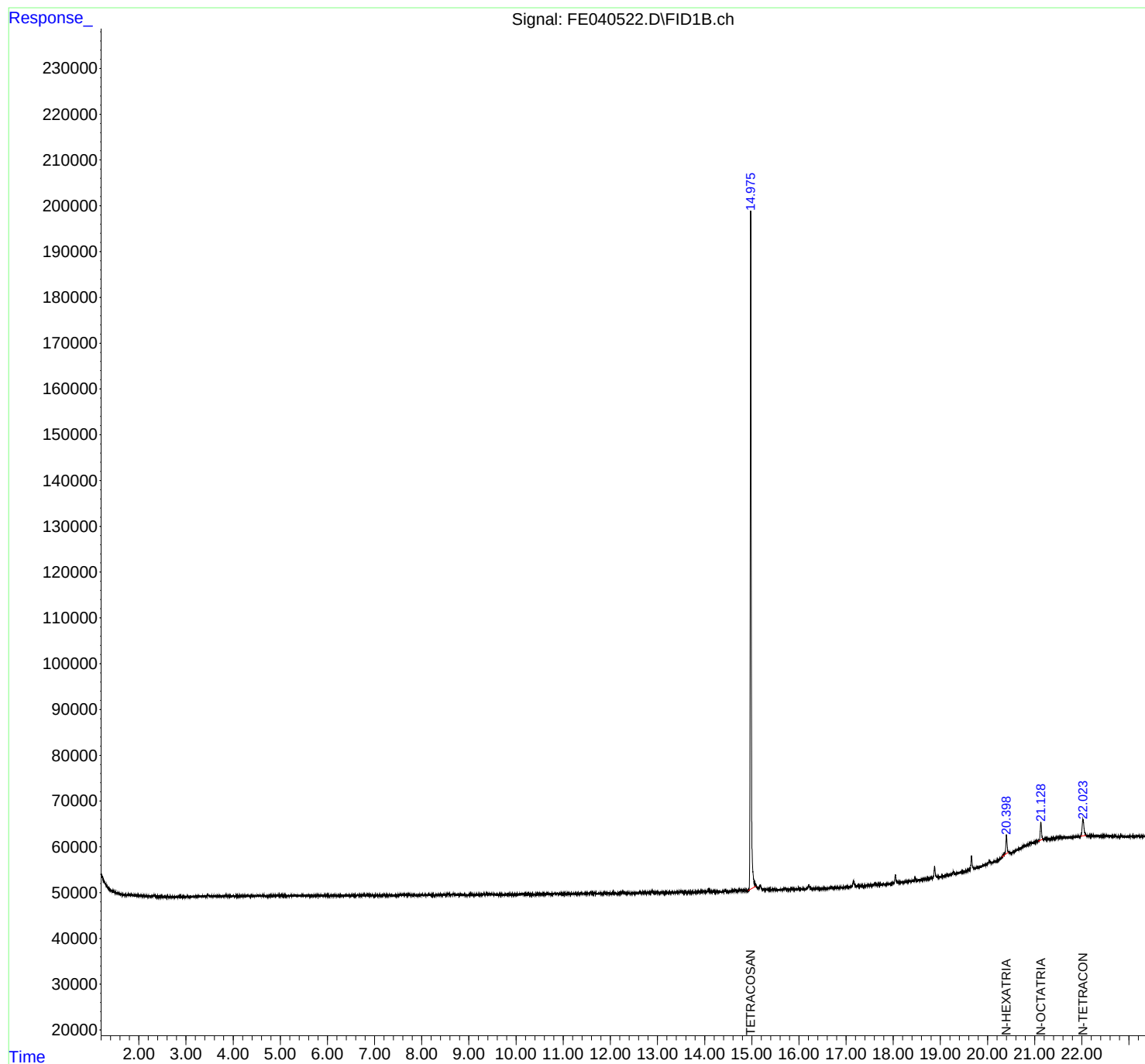
(f)=RT Delta > 1/2 Window

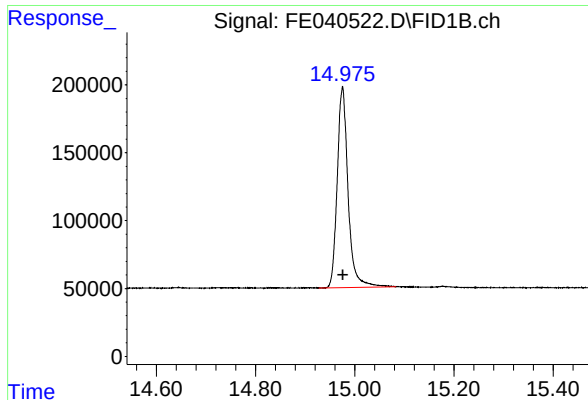
(m)=manual int.

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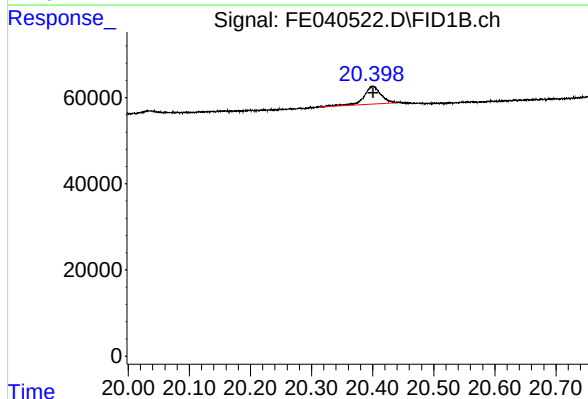
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





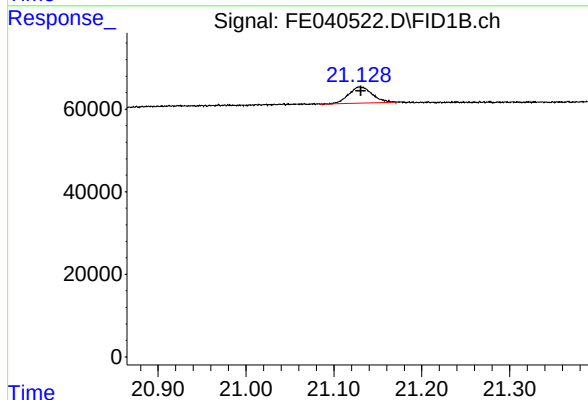
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.976 min
Delta R.T.: -0.001 min
Response: 2243766
Conc: 16.99 ug/ml



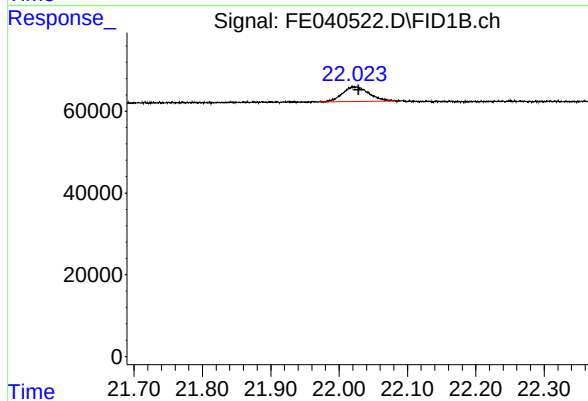
#16 N-HEXATRIACONTANE

R.T.: 20.401 min
Delta R.T.: -0.001 min
Response: 79198
Conc: 0.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.129 min
Delta R.T.: -0.002 min
Response: 72576
Conc: 0.66 ug/ml



#18 N-TETRACONTANE

R.T.: 22.023 min
Delta R.T.: -0.006 min
Response: 96297
Conc: 0.86 ug/ml