

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070822\
Data File : FG010129.D
Signal(s) : FID1A.ch
Acq On : 08 Jul 2022 14:18
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 08 22:40:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
Quant Title :
QLast Update : Thu Jun 30 04:15:08 2022
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...	14.807	1857527	15.622 ug/ml
Target Compounds				
12)	N-OCTACOSANE	16.984	28384	0.221 ug/ml
13)	N-TRIACONTANE	17.872	79855	0.635 ug/ml
14)	N-DOTRIACONTANE	18.706	102195	0.864 ug/ml
15)	N-TETRATRIACONTANE	19.491	91244	0.859 ug/ml
16)	N-HEXATRIACONTANE	20.232	90066	1.012 ug/ml
17)	N-OCTATRIACONTANE	20.947	26819	0.344 ug/ml

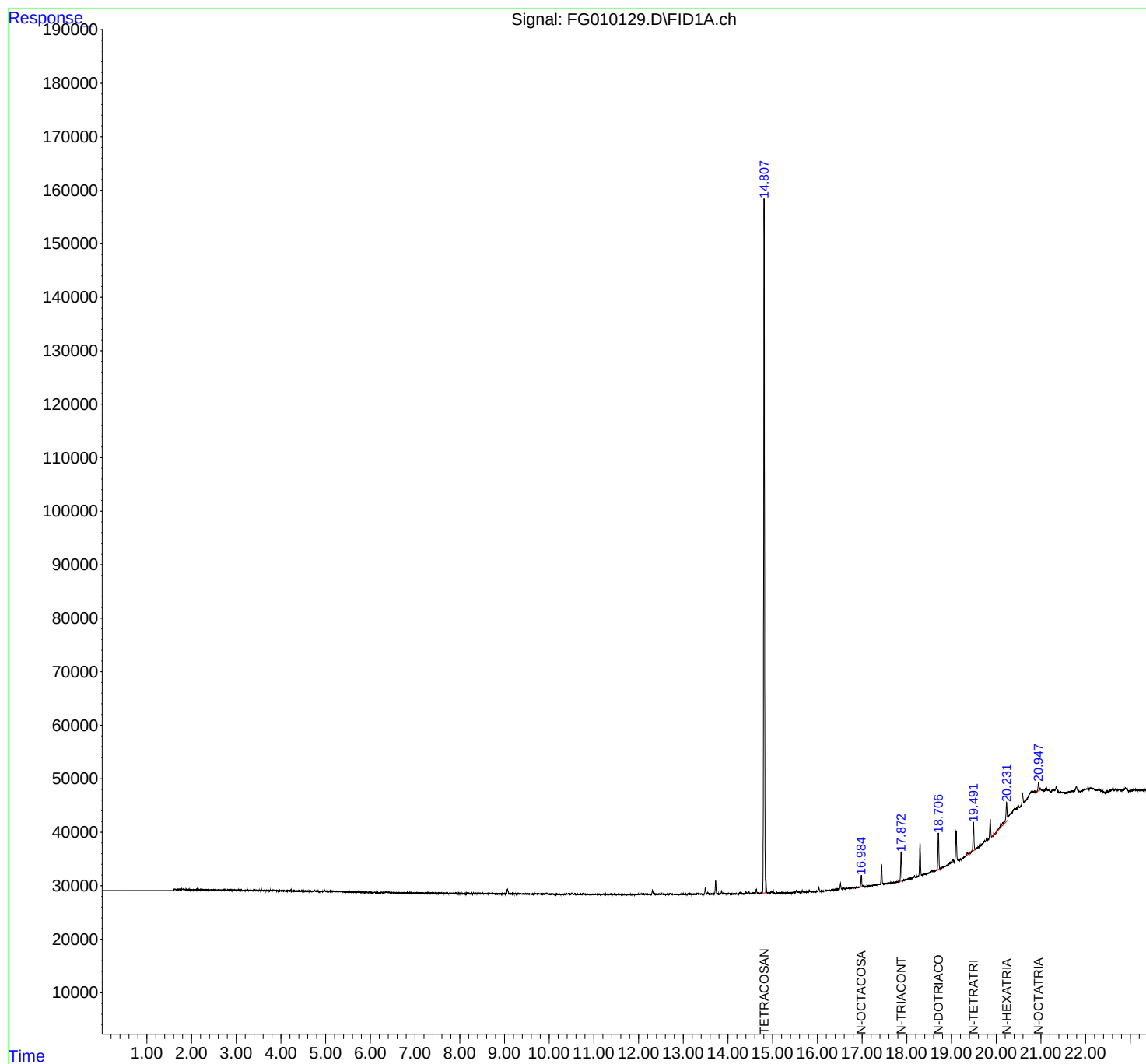
(f)=RT Delta > 1/2 Window

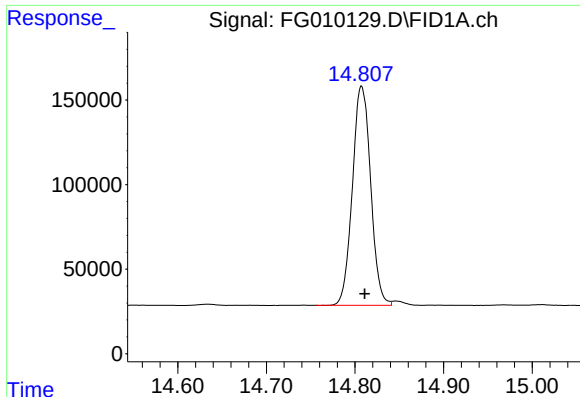
(m)=manual int.

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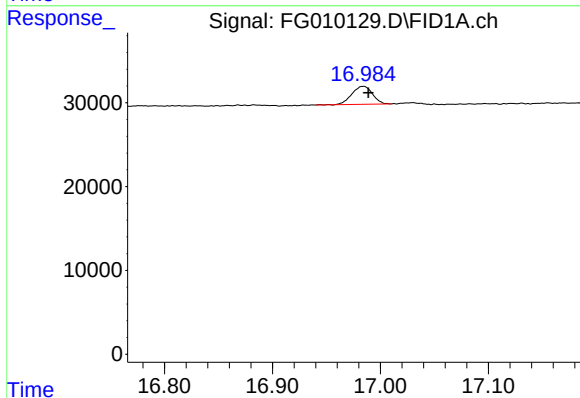
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





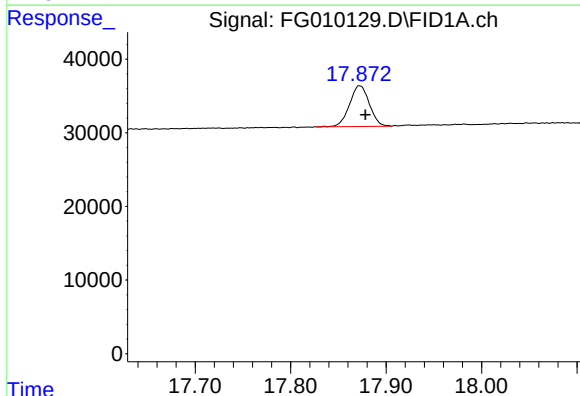
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.807 min
Delta R.T.: -0.003 min
Response: 1857527
Conc: 15.62 ug/ml



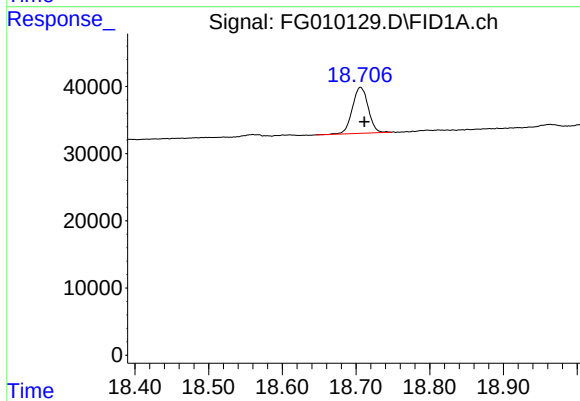
#12 N-OCTACOSANE

R.T.: 16.984 min
Delta R.T.: -0.005 min
Response: 28384
Conc: 0.22 ug/ml



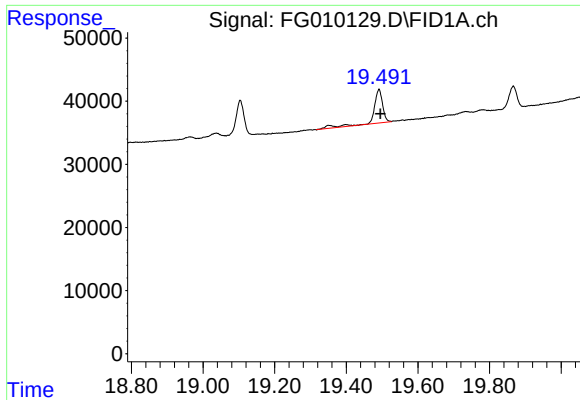
#13 N-TRIACONTANE

R.T.: 17.872 min
Delta R.T.: -0.006 min
Response: 79855
Conc: 0.63 ug/ml



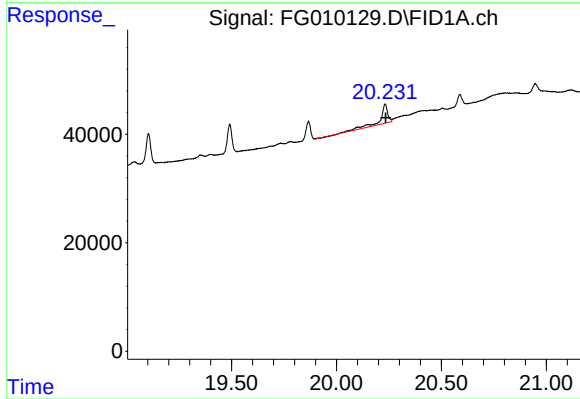
#14 N-DOTRIACONTANE

R.T.: 18.706 min
Delta R.T.: -0.005 min
Response: 102195
Conc: 0.86 ug/ml



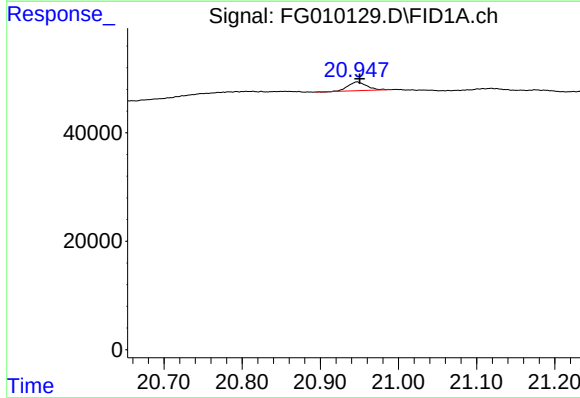
#15 N-TETRATRIACONTANE

R.T.: 19.491 min
Delta R.T.: -0.004 min
Response: 91244
Conc: 0.86 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.232 min
Delta R.T.: -0.004 min
Response: 90066
Conc: 1.01 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.947 min
Delta R.T.: -0.003 min
Response: 26819
Conc: 0.34 ug/ml