

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070822\
 Data File : FG010122.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jul 2022 10:04
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 08 22:39:10 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...	14.809	1861744	15.657 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.986	27119	0.211 ug/ml
13) N-TRIACONTANE	17.874	74394	0.591 ug/ml
14) N-DOTRIACONTANE	18.707	94802	0.801 ug/ml
15) N-TETRATRIACONTANE	19.492	88408	0.832 ug/ml
16) N-HEXATRIACONTANE	20.232	64821	0.728 ug/ml
17) N-OCTATRIACONTANE	20.948	59476	0.764 ug/ml
18) N-TETRACONTANE	21.793	26202	0.334 ug/ml

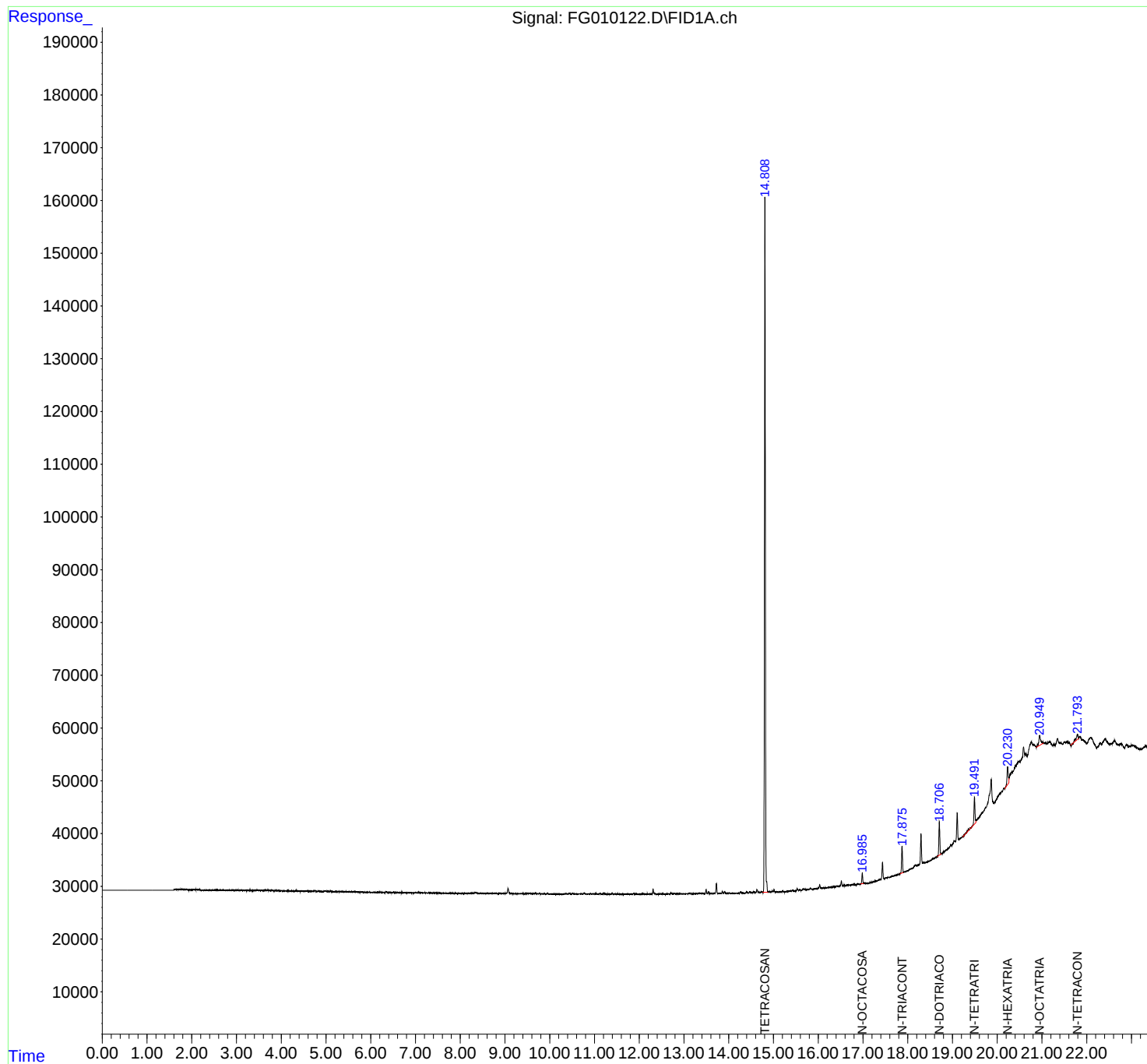
(f)=RT Delta > 1/2 Window

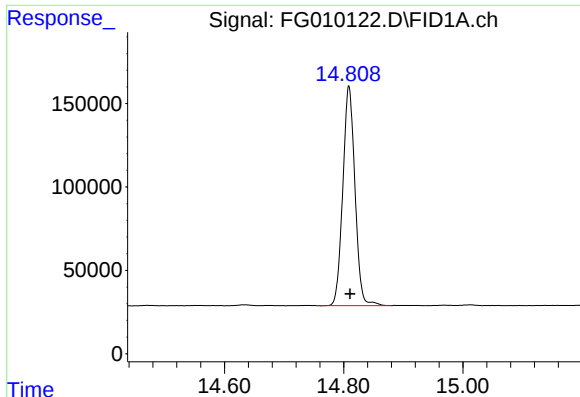
(m)=manual int.

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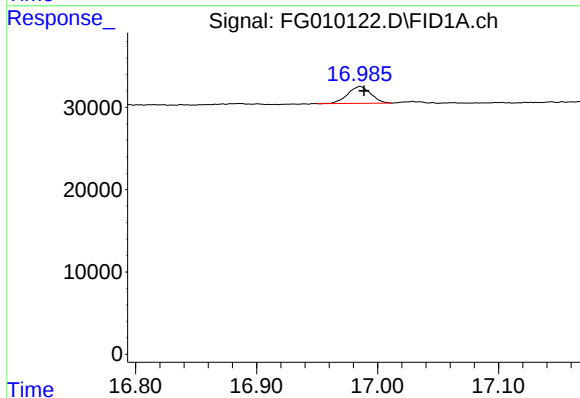
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





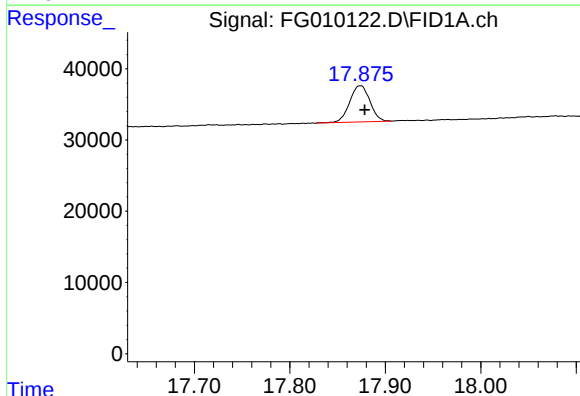
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.809 min
Delta R.T.: -0.002 min
Response: 1861744
Conc: 15.66 ug/ml



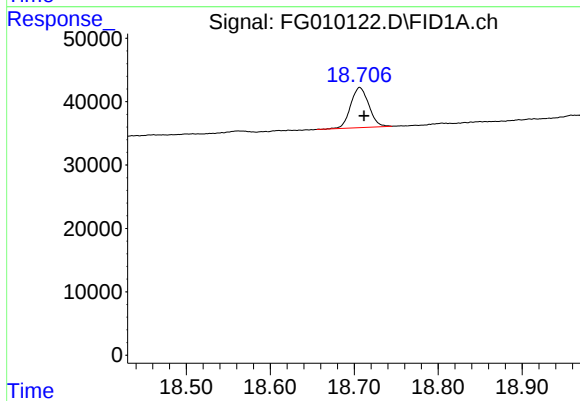
#12 N-OCTACOSANE

R.T.: 16.986 min
Delta R.T.: -0.003 min
Response: 27119
Conc: 0.21 ug/ml



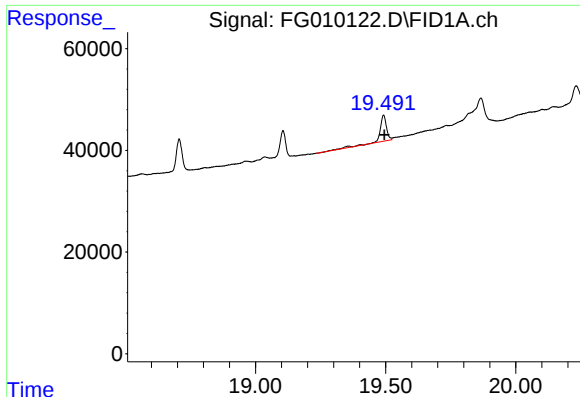
#13 N-TRIACONTANE

R.T.: 17.874 min
Delta R.T.: -0.005 min
Response: 74394
Conc: 0.59 ug/ml



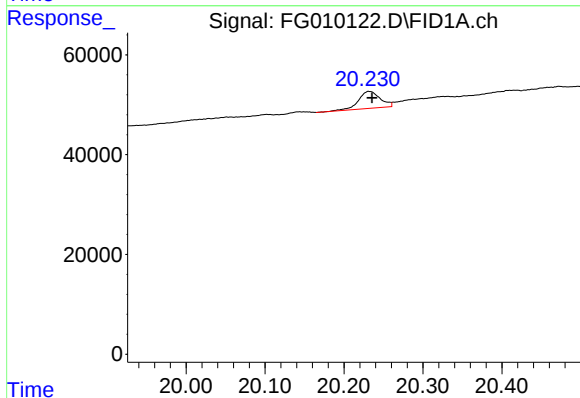
#14 N-DOTRIACONTANE

R.T.: 18.707 min
Delta R.T.: -0.005 min
Response: 94802
Conc: 0.80 ug/ml



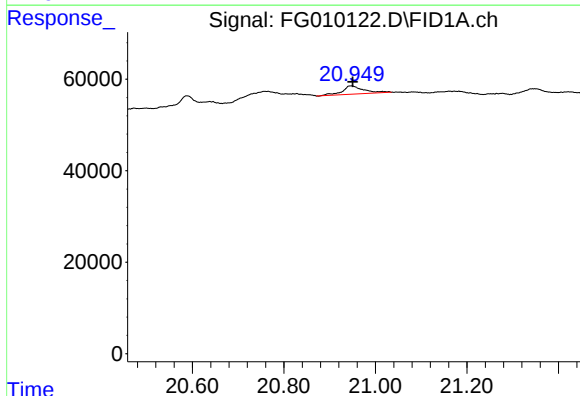
#15 N-TETRATRIACONTANE

R.T.: 19.492 min
Delta R.T.: -0.004 min
Response: 88408
Conc: 0.83 ug/ml



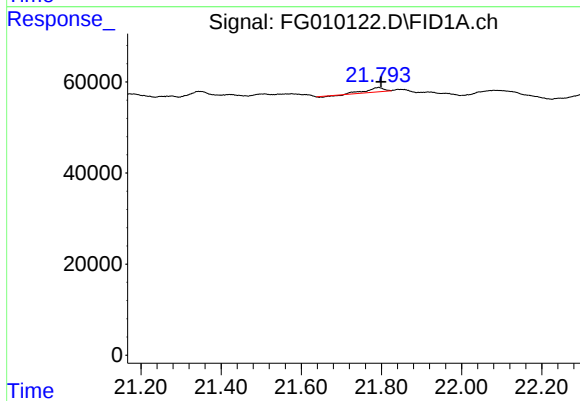
#16 N-HEXATRIACONTANE

R.T.: 20.232 min
Delta R.T.: -0.004 min
Response: 64821
Conc: 0.73 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.948 min
Delta R.T.: -0.002 min
Response: 59476
Conc: 0.76 ug/ml



#18 N-TETRACONTANE

R.T.: 21.793 min
Delta R.T.: -0.006 min
Response: 26202
Conc: 0.33 ug/ml