

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071619\
 Data File : FG005444.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jul 2019 18:30
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 00:51:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 2019
 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...	14.768	2001547	18.597 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.947	35218	0.294 ug/ml
13) N-TRIACONTANE	17.835	45356	0.380 ug/ml
14) N-DOTRIACONTANE	18.672	81597	0.705 ug/ml
15) N-TETRATRIACONTANE	19.459	32888	0.300 ug/ml
16) N-HEXATRIACONTANE	20.228	92070	0.872 ug/ml
18) N-TETRACONTANE	21.935	97422	0.984 ug/ml

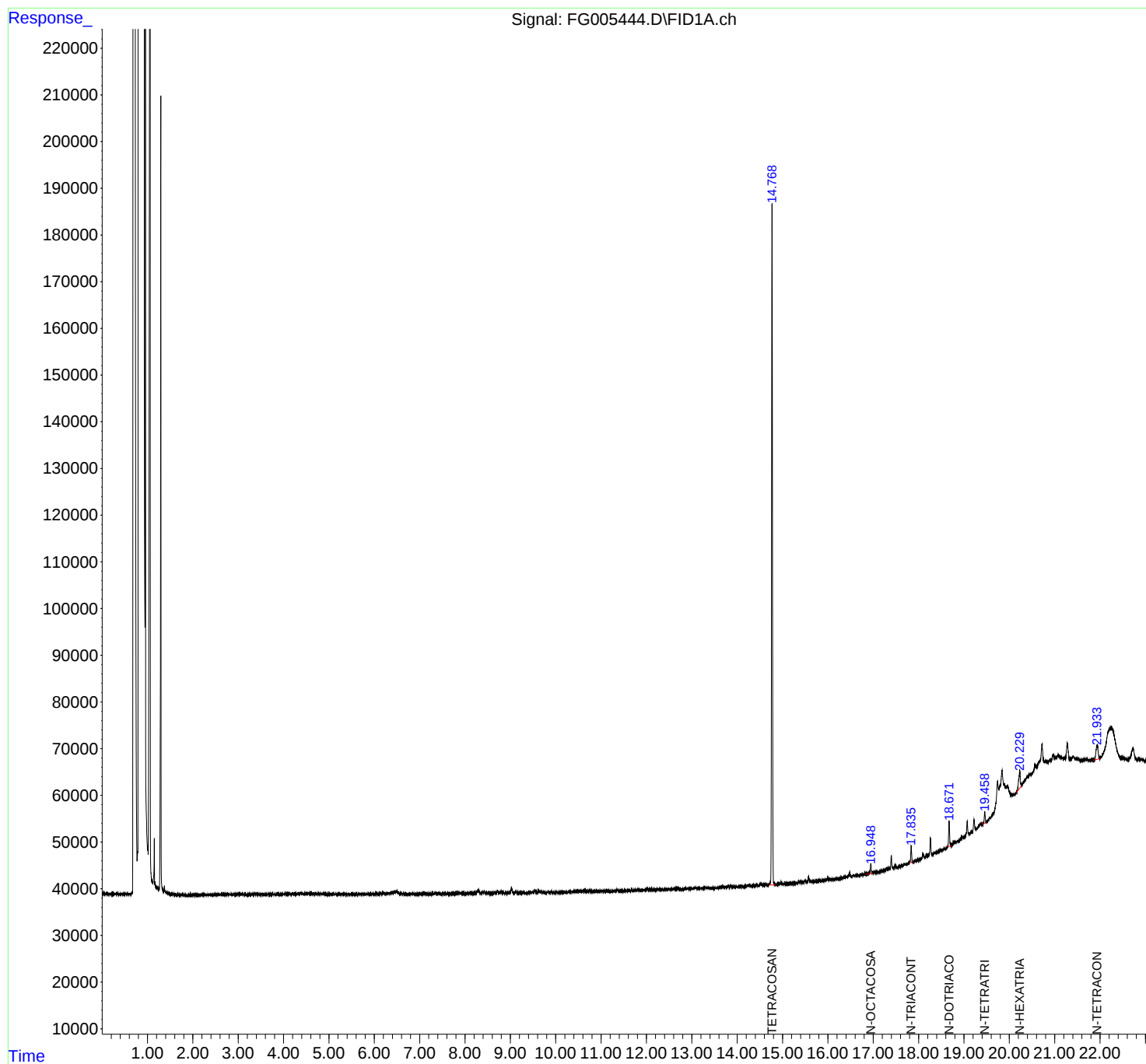
(f)=RT Delta > 1/2 Window

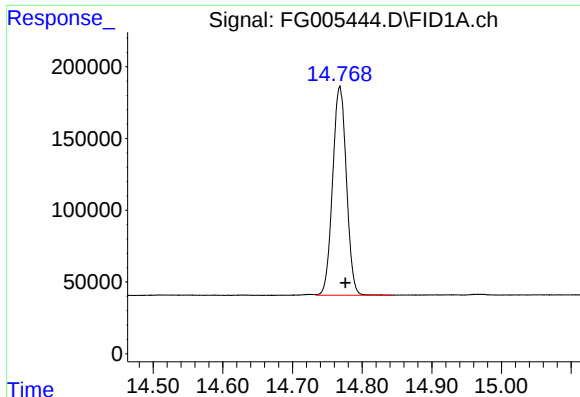
(m)=manual int.

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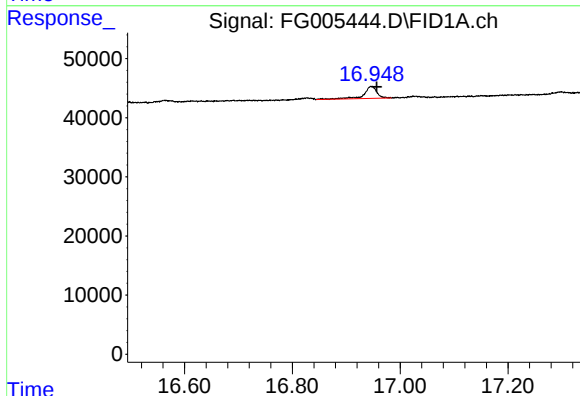
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





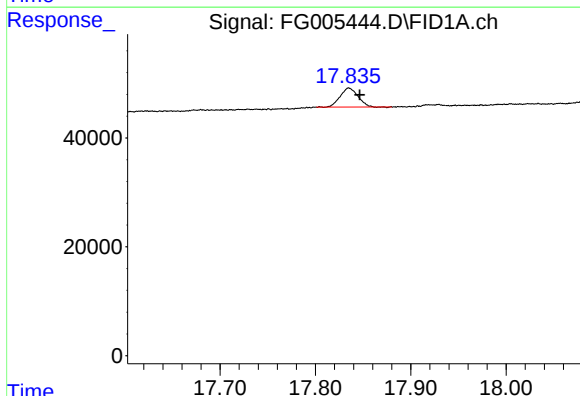
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.768 min
Delta R.T.: -0.008 min
Response: 2001547
Conc: 18.60 ug/ml



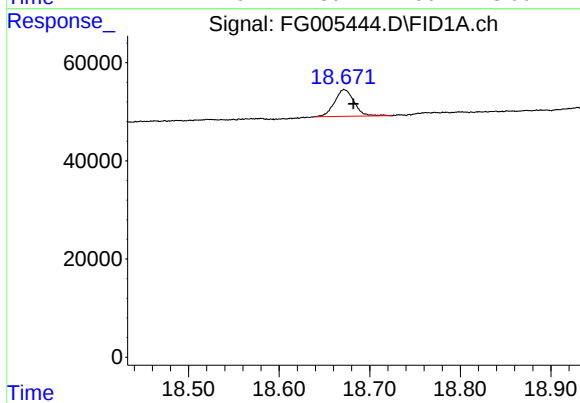
#12 N-OCTACOSANE

R.T.: 16.947 min
Delta R.T.: -0.009 min
Response: 35218
Conc: 0.29 ug/ml



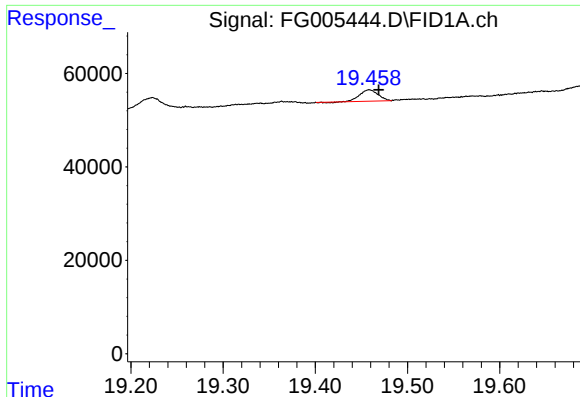
#13 N-TRIACONTANE

R.T.: 17.835 min
Delta R.T.: -0.011 min
Response: 45356
Conc: 0.38 ug/ml



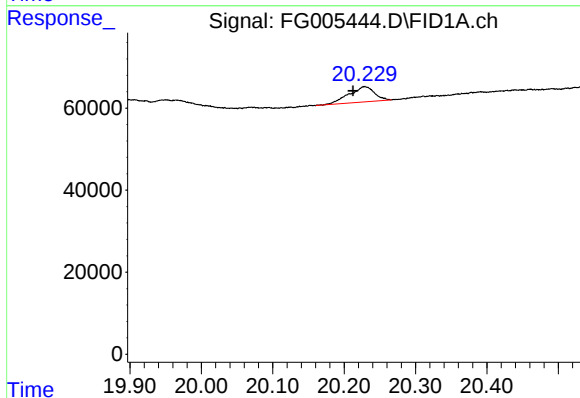
#14 N-DOTRIACONTANE

R.T.: 18.672 min
Delta R.T.: -0.010 min
Response: 81597
Conc: 0.71 ug/ml



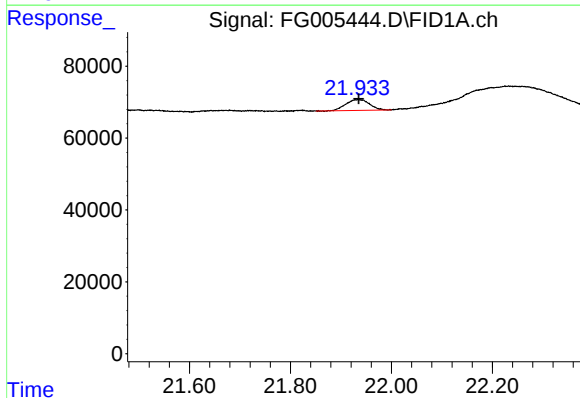
#15 N-TETRATRIACONTANE

R.T.: 19.459 min
Delta R.T.: -0.010 min
Response: 32888
Conc: 0.30 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.228 min
Delta R.T.: 0.016 min
Response: 92070
Conc: 0.87 ug/ml



#18 N-TETRACONTANE

R.T.: 21.935 min
Delta R.T.: 0.000 min
Response: 97422
Conc: 0.98 ug/ml