

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072419\
Data File : FG005498.D
Signal(s) : FID1A.ch
Acq On : 24 Jul 2019 17:06
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 25 00:44:19 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...	14.767	2290158	21.279 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.946	25226	0.211 ug/ml
13) N-TRIACONTANE	17.836	43067	0.361 ug/ml
14) N-DOTRIACONTANE	18.670	47017	0.406 ug/ml
15) N-TETRATRIACONTANE	19.459	23966	0.218 ug/ml
16) N-HEXATRIACONTANE	20.205	46868	0.444 ug/ml
17) N-OCTATRIACONTANE	20.995	97549	1.037 ug/ml

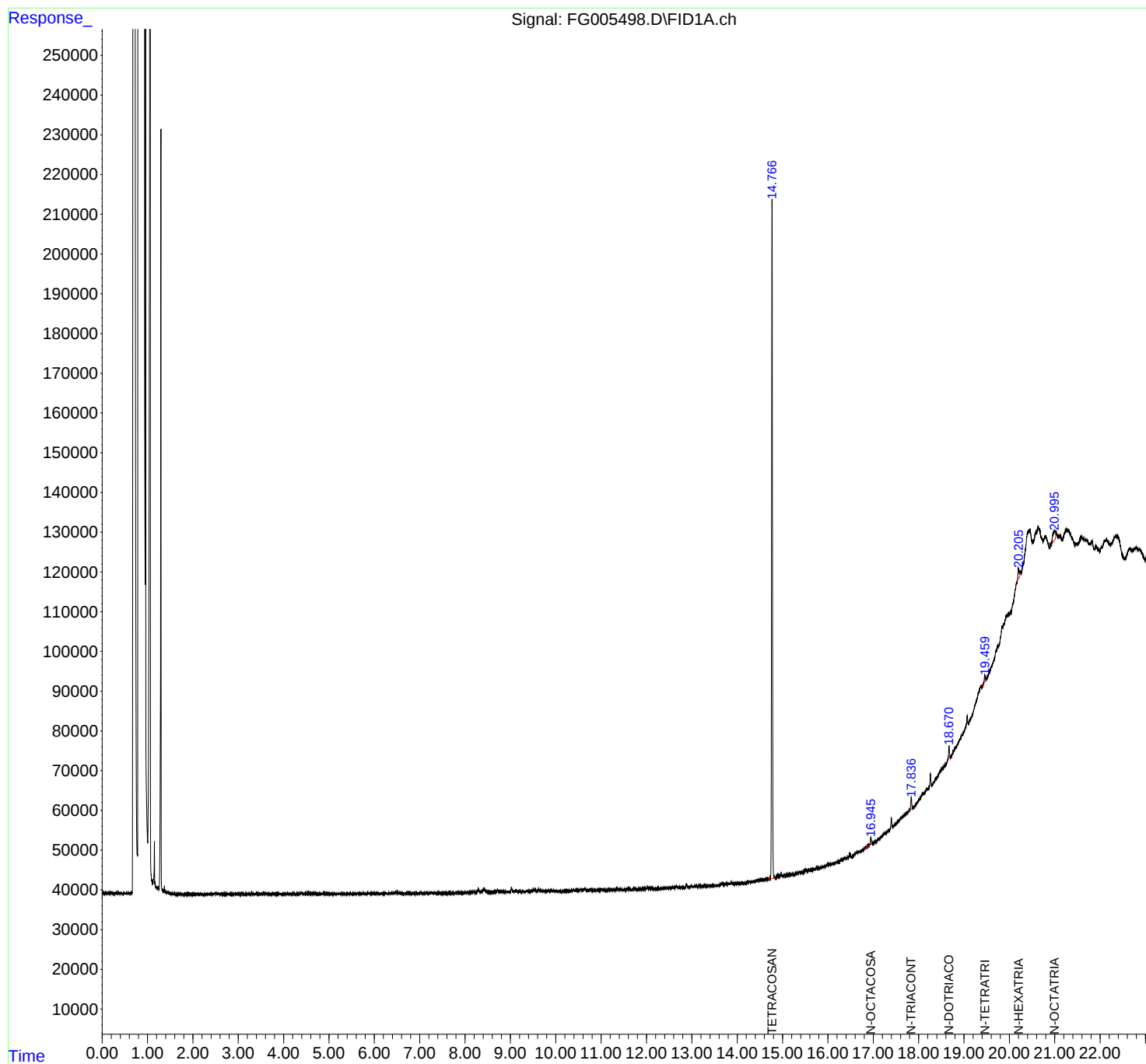
(f)=RT Delta > 1/2 Window

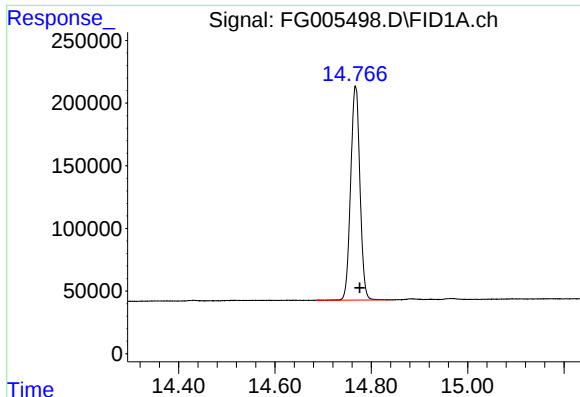
(m)=manual int.

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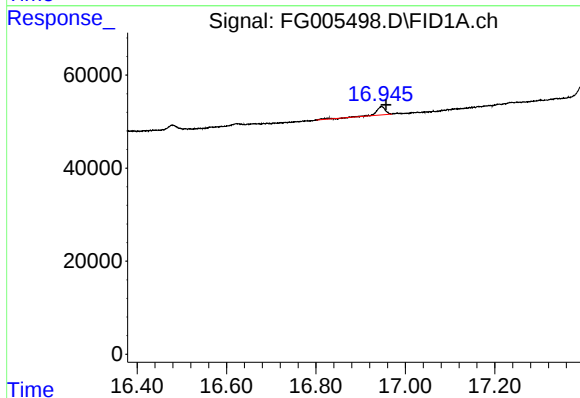
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





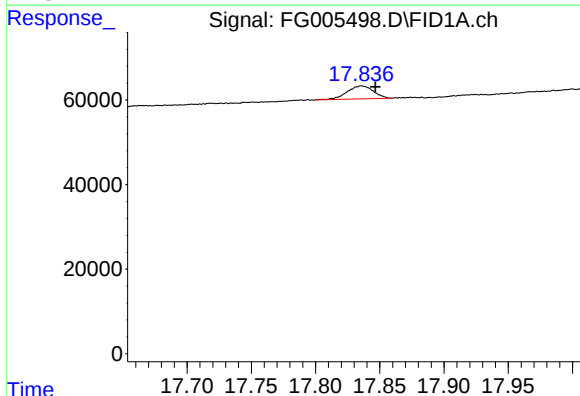
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.767 min
Delta R.T.: -0.009 min
Response: 2290158
Conc: 21.28 ug/ml



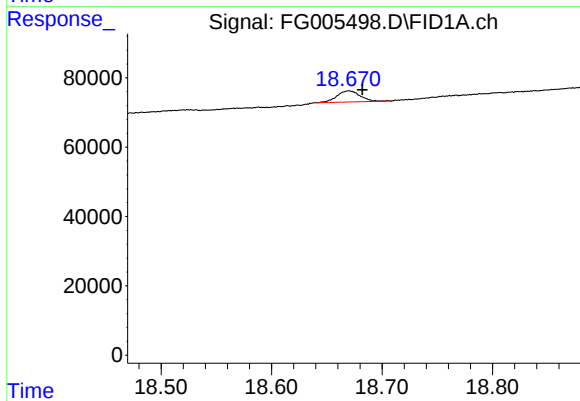
#12 N-OCTACOSANE

R.T.: 16.946 min
Delta R.T.: -0.010 min
Response: 25226
Conc: 0.21 ug/ml



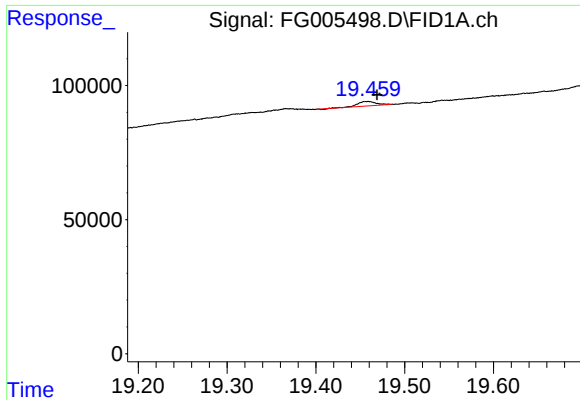
#13 N-TRIACONTANE

R.T.: 17.836 min
Delta R.T.: -0.011 min
Response: 43067
Conc: 0.36 ug/ml



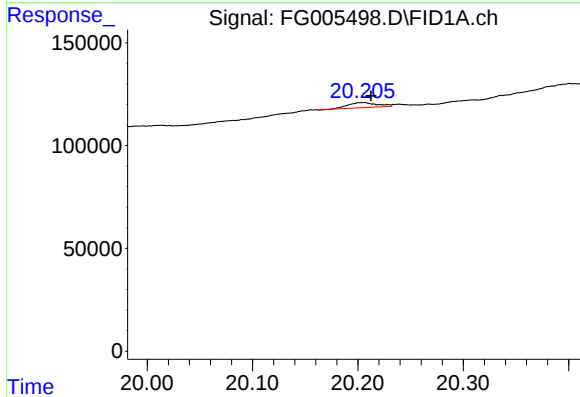
#14 N-DOTRIACONTANE

R.T.: 18.670 min
Delta R.T.: -0.012 min
Response: 47017
Conc: 0.41 ug/ml



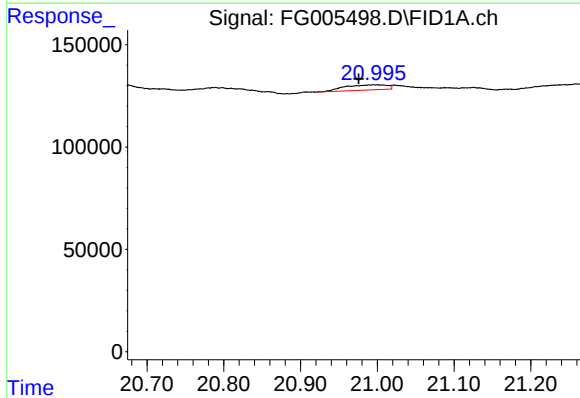
#15 N-TETRATRIACONTANE

R.T.: 19.459 min
Delta R.T.: -0.010 min
Response: 23966
Conc: 0.22 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.205 min
Delta R.T.: -0.007 min
Response: 46868
Conc: 0.44 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.995 min
Delta R.T.: 0.019 min
Response: 97549
Conc: 1.04 ug/ml