

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040821\
 Data File : FG007807.D
 Signal(s) : FID1A.ch
 Acq On : 08 Apr 2021 14:07
 Operator : DD\AJ
 Sample : M1973-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 09 01:10:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
 Quant Title :
 QLast Update : Tue Apr 06 03:05:53 2021
 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...	14.771	2338922	15.662 ug/ml
Target Compounds			
4) N-TETRADECANE	8.273	394514	2.292 ug/ml
7) N-EICOSANE	12.726f	154699	0.892 ug/ml
10) N-TETRACOSANE	14.944	127167	0.744 ug/ml
11) N-HEXACOSANE	15.996	111700	0.671 ug/ml
12) N-OCTACOSANE	16.946	156138	0.960 ug/ml
13) N-TRIACONTANE	17.834	184017	1.171 ug/ml
14) N-DOTRIACONTANE	18.660	311436	2.040 ug/ml
15) N-TETRATRIACONTANE	19.519f	426608	3.209 ug/ml

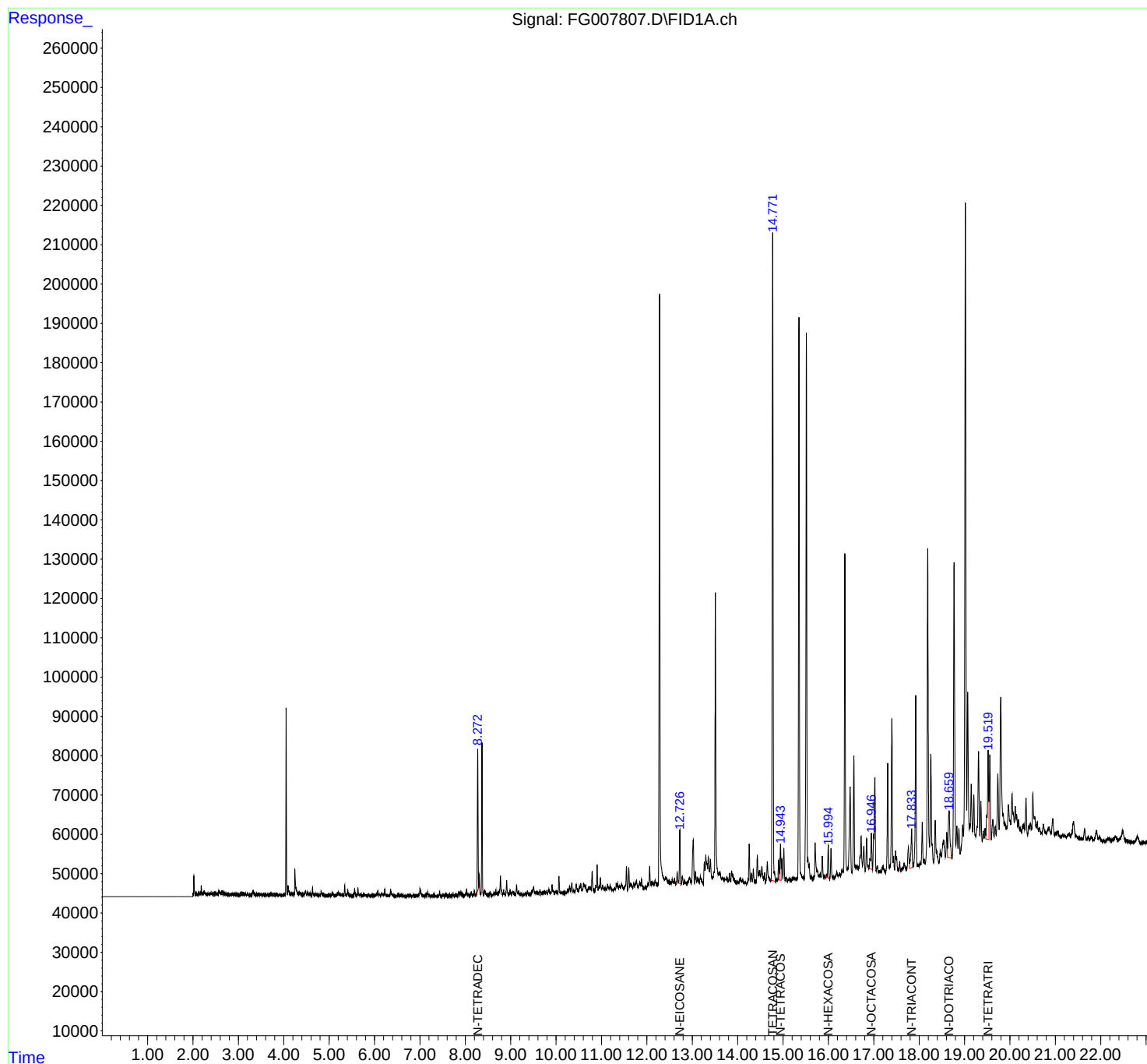
(f)=RT Delta > 1/2 Window

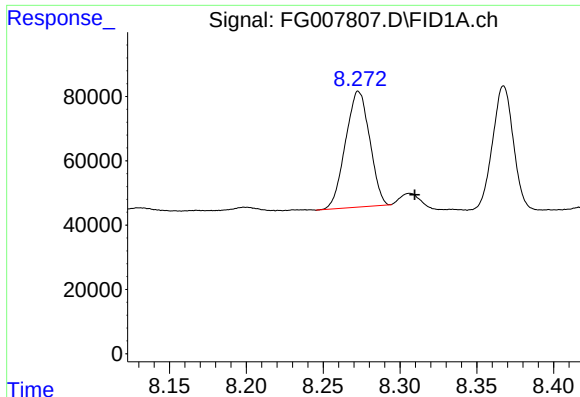
(m)=manual int.

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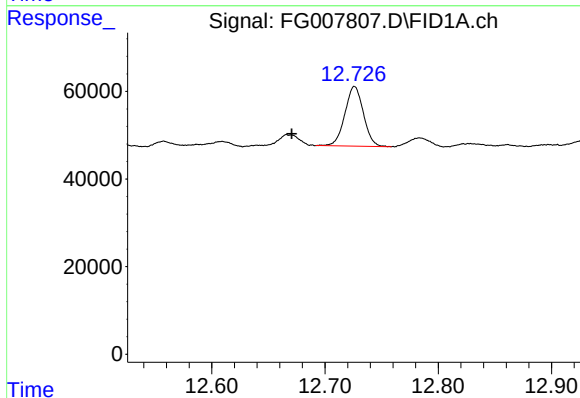
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





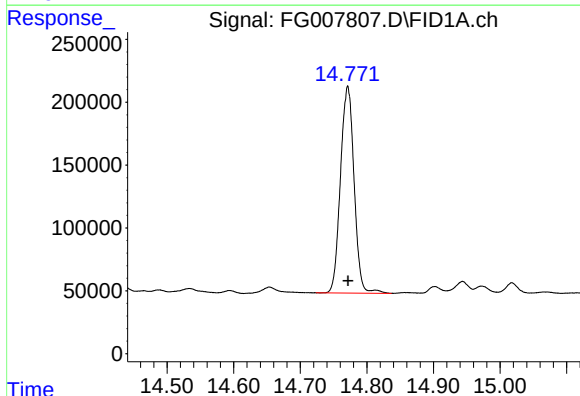
#4 N-TETRADECANE

R.T.: 8.273 min
Delta R.T.: -0.037 min
Response: 394514
Conc: 2.29 ug/ml



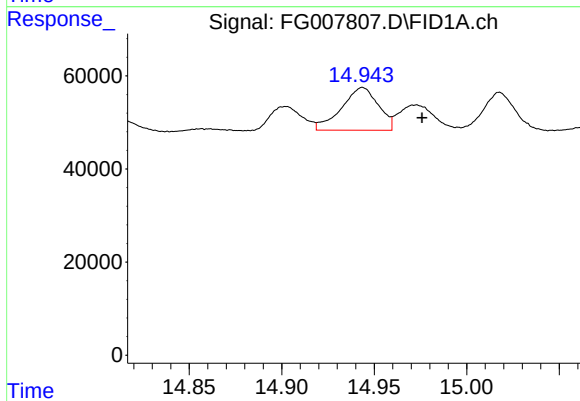
#7 N-EICOSANE

R.T.: 12.726 min
Delta R.T.: 0.056 min
Response: 154699
Conc: 0.89 ug/ml



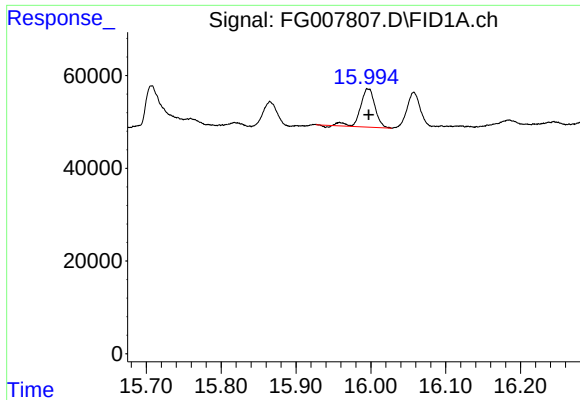
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.771 min
Delta R.T.: 0.000 min
Response: 2338922
Conc: 15.66 ug/ml



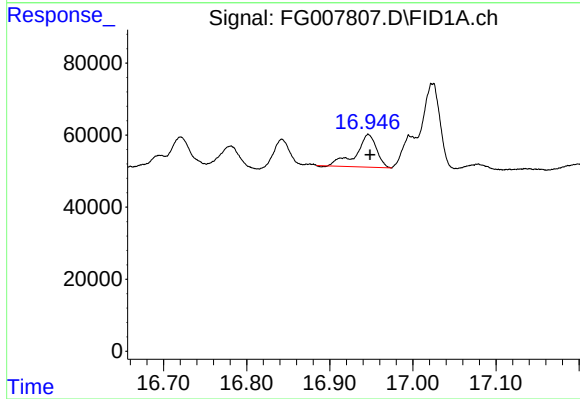
#10 N-TETRACOSANE

R.T.: 14.944 min
Delta R.T.: -0.032 min
Response: 127167
Conc: 0.74 ug/ml



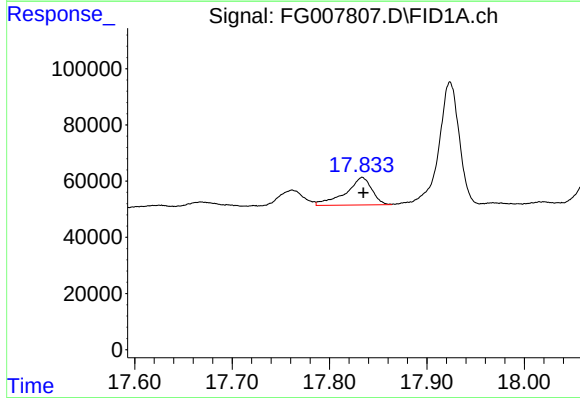
#11 N-HEXACOSANE

R.T.: 15.996 min
Delta R.T.: -0.001 min
Response: 111700
Conc: 0.67 ug/ml



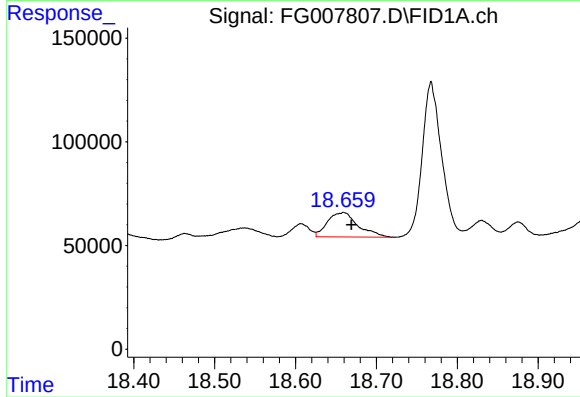
#12 N-OCTACOSANE

R.T.: 16.946 min
Delta R.T.: -0.002 min
Response: 156138
Conc: 0.96 ug/ml



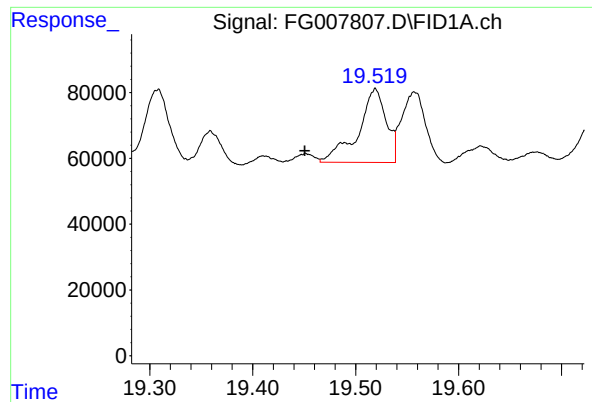
#13 N-TRIACONTANE

R.T.: 17.834 min
Delta R.T.: -0.001 min
Response: 184017
Conc: 1.17 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.660 min
Delta R.T.: -0.009 min
Response: 311436
Conc: 2.04 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.519 min

Delta R.T.: 0.069 min

Response: 426608

Conc: 3.21 ug/ml