

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100421\
 Data File : FG008774.D
 Signal(s) : FID1A.ch
 Acq On : 04 Oct 2021 18:08
 Operator : DD\AJ
 Sample : M4047-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 05 01:16:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
 Quant Title :
 QLast Update : Wed Sep 08 09:33:21 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...	14.739	1421448	12.798 ug/ml
Target Compounds			
4) N-TETRADECANE	8.238	146165	1.077 ug/ml
7) N-EICOSANE	12.706f	376634	2.830 ug/ml
10) N-TETRACOSANE	14.937	201450	1.593 ug/ml
12) N-OCTACOSANE	16.967	87474	0.728 ug/ml
13) N-TRIACONTANE	17.810	53612	0.465 ug/ml
14) N-DOTRIACONTANE	18.639	112625	1.054 ug/ml
15) N-TETRATRIACONTANE	19.431	65214	0.667 ug/ml

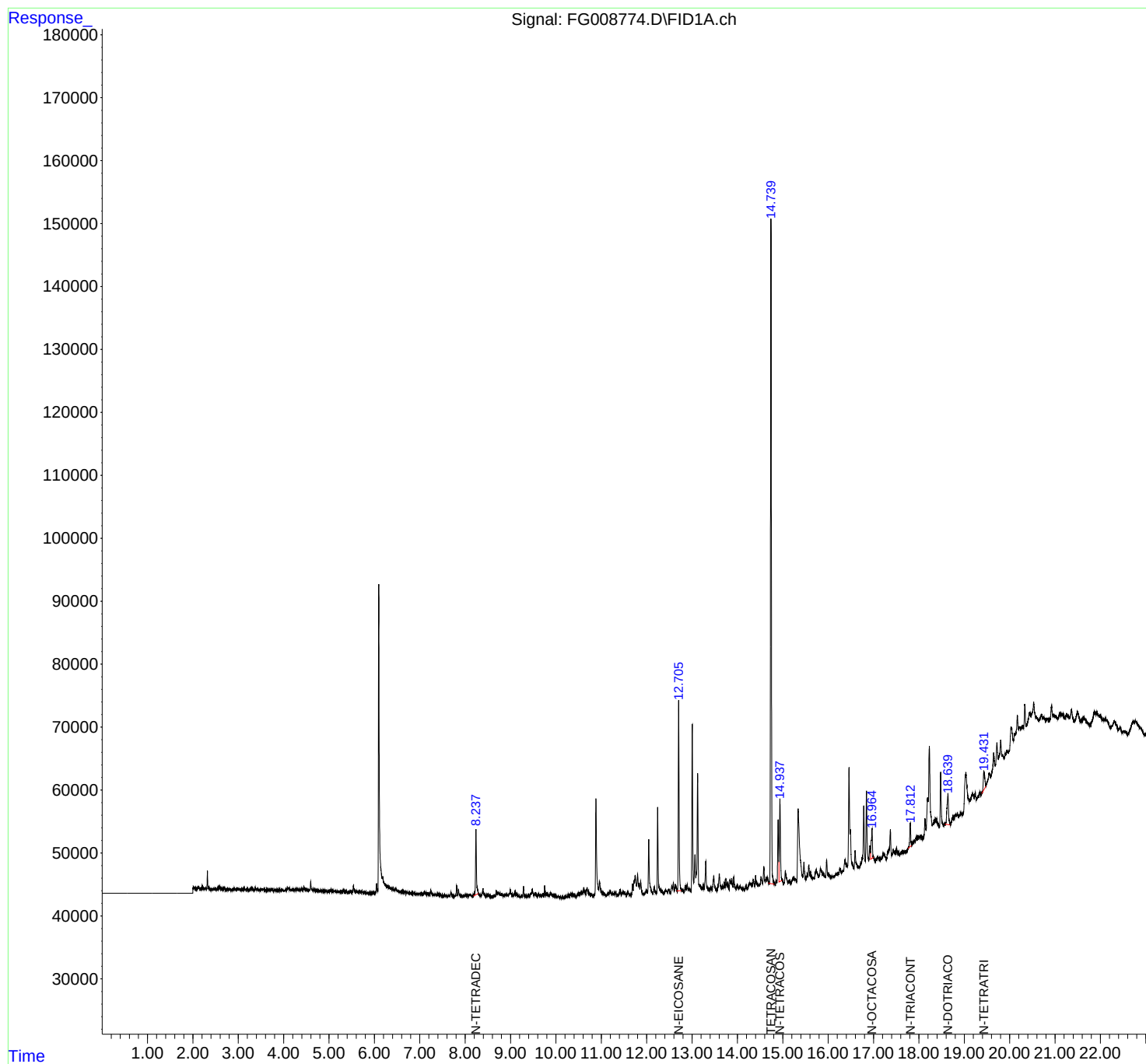
(f)=RT Delta > 1/2 Window

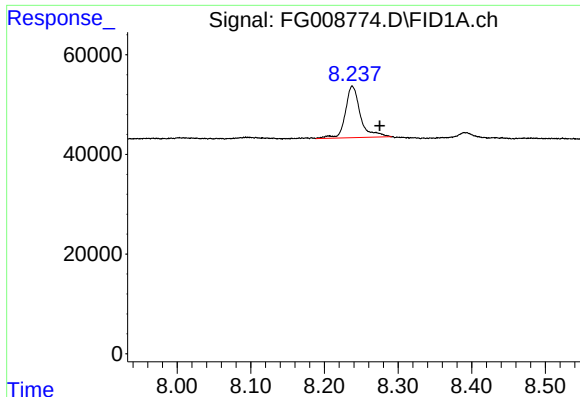
(m)=manual int.

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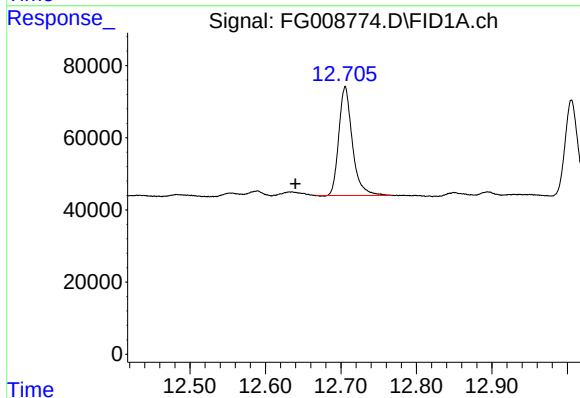
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





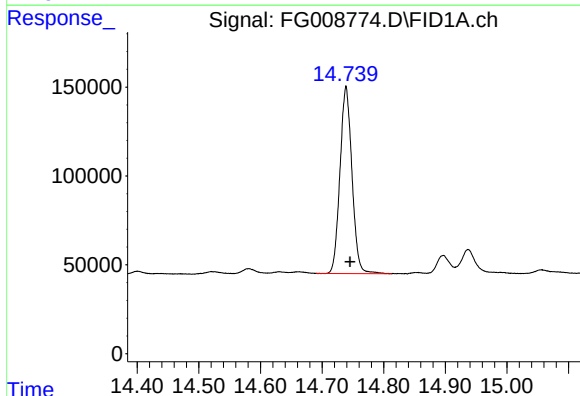
#4 N-TETRADECANE

R.T.: 8.238 min
Delta R.T.: -0.037 min
Response: 146165
Conc: 1.08 ug/ml



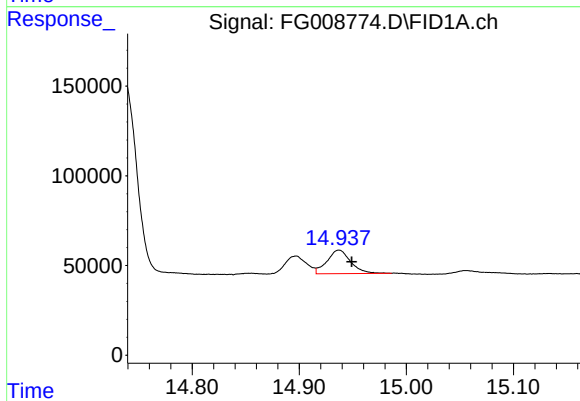
#7 N-EICOSANE

R.T.: 12.706 min
Delta R.T.: 0.066 min
Response: 376634
Conc: 2.83 ug/ml



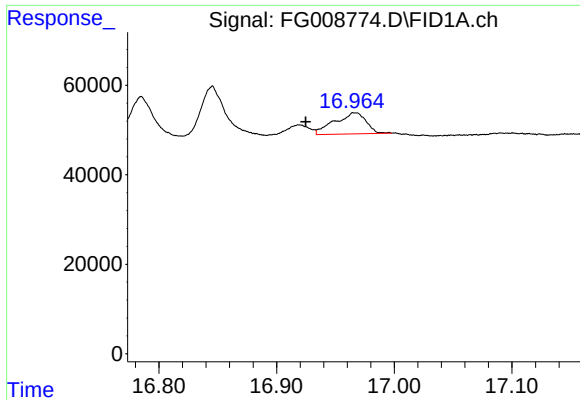
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.739 min
Delta R.T.: -0.007 min
Response: 1421448
Conc: 12.80 ug/ml



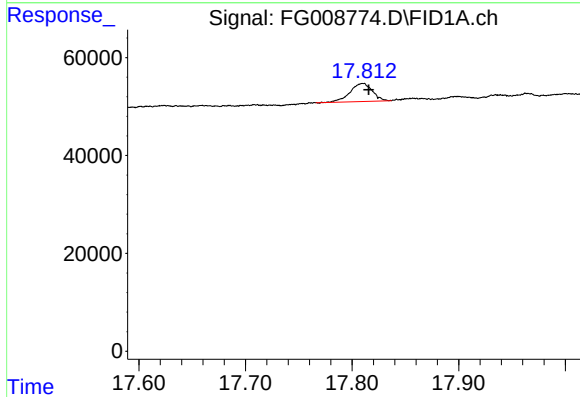
#10 N-TETRACOSANE

R.T.: 14.937 min
Delta R.T.: -0.012 min
Response: 201450
Conc: 1.59 ug/ml



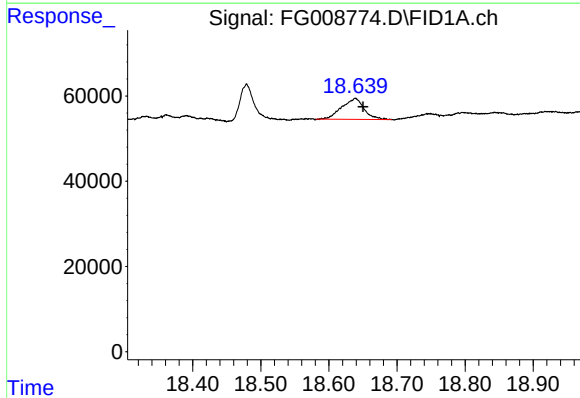
#12 N-OCTACOSANE

R.T.: 16.967 min
Delta R.T.: 0.042 min
Response: 87474
Conc: 0.73 ug/ml



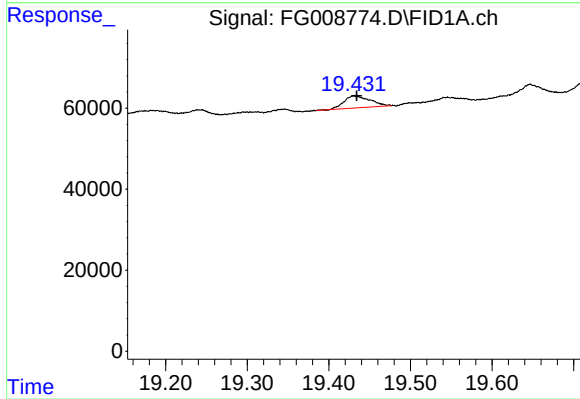
#13 N-TRIACONTANE

R.T.: 17.810 min
Delta R.T.: -0.005 min
Response: 53612
Conc: 0.47 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.639 min
Delta R.T.: -0.011 min
Response: 112625
Conc: 1.05 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.431 min
Delta R.T.: -0.003 min
Response: 65214
Conc: 0.67 ug/ml