

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071619\
 Data File : FG005437.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jul 2019 14:58
 Operator : DD\AJ
 Sample : K3830-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 00:49:44 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...	14.769	2053306	19.078 ug/ml
Target Compounds			
4) N-TETRADECANE	8.360f	768963	6.091 ug/ml
7) N-EICOSANE	12.660	56988	0.452 ug/ml
8) N-DOCOSANE	13.866	63101	0.509 ug/ml
10) N-TETRACOSANE	14.966	382745	3.127 ug/ml
11) N-HEXACOSANE	15.995	103379	0.860 ug/ml
12) N-OCTACOSANE	16.947	301840	2.521 ug/ml
13) N-TRIACONTANE	17.837	253793	2.127 ug/ml
14) N-DOTRIACONTANE	18.671	129178	1.116 ug/ml
15) N-TETRATRIACONTANE	19.458	78345	0.714 ug/ml
16) N-HEXATRIACONTANE	20.204	29007	0.275 ug/ml

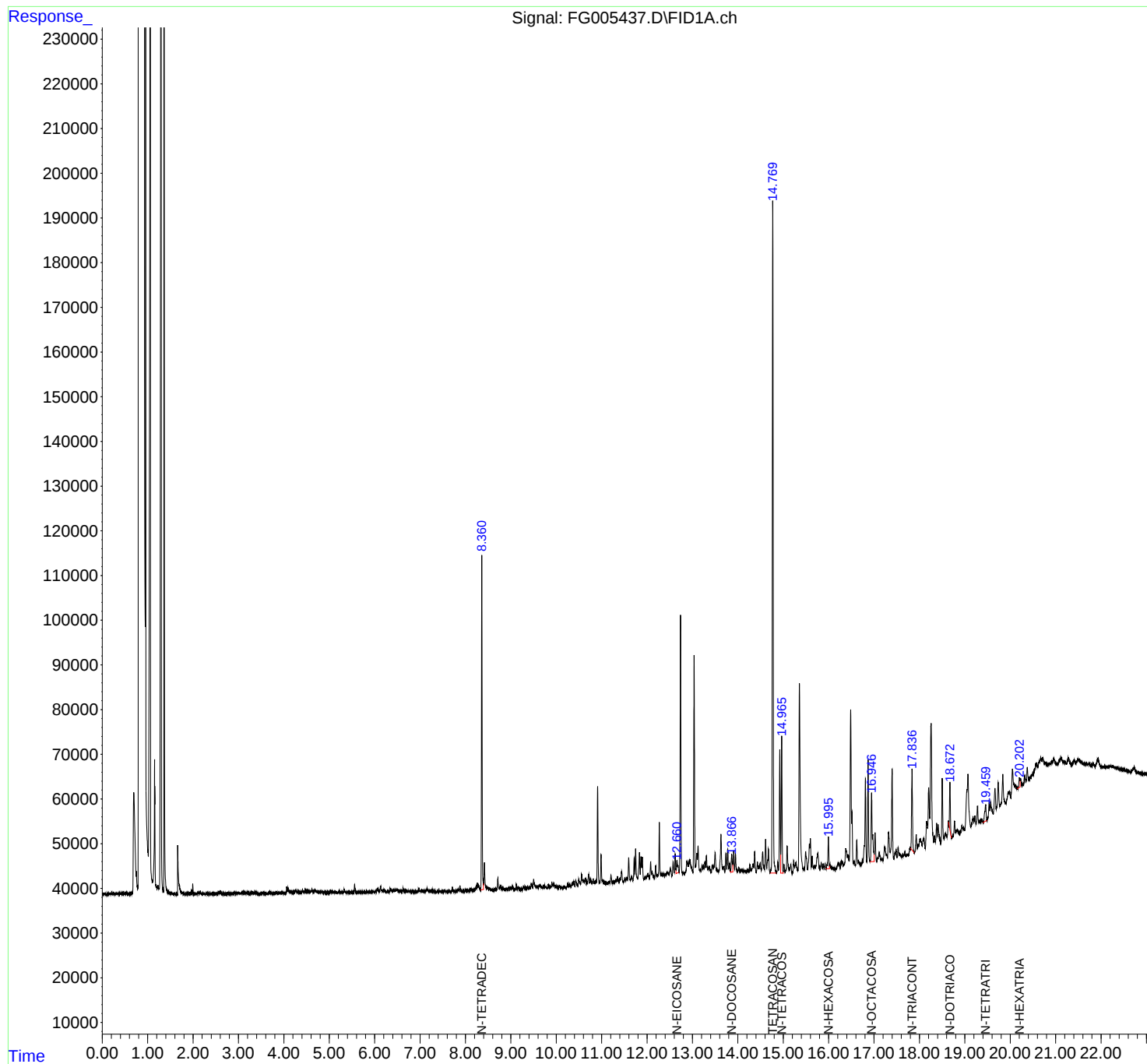
(f)=RT Delta > 1/2 Window

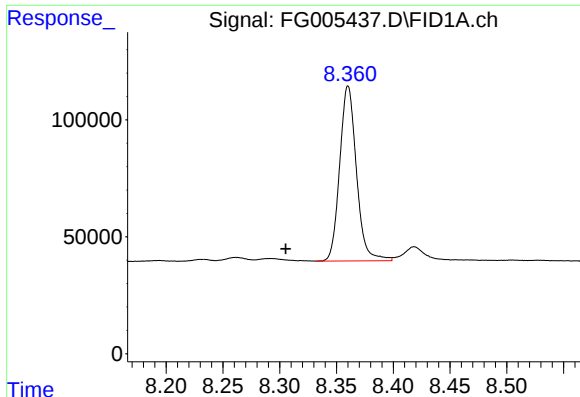
(m)=manual int.

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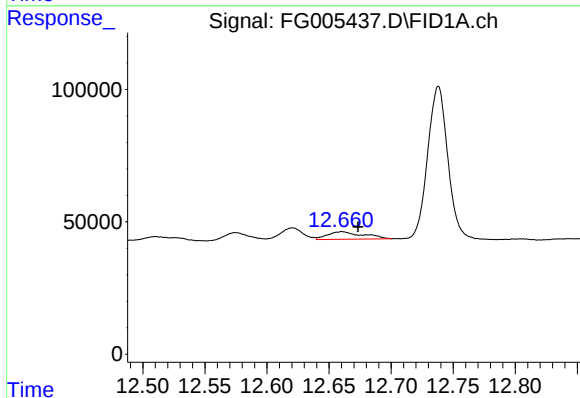
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





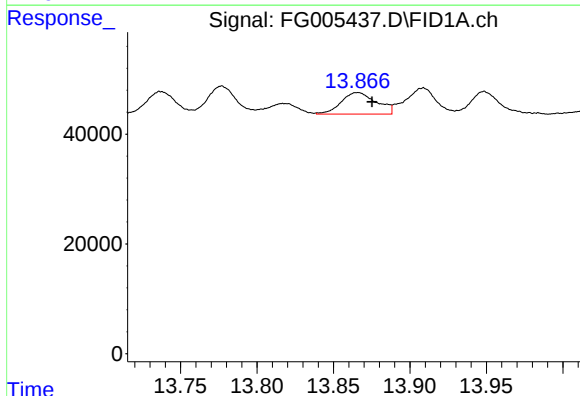
#4 N-TETRADECANE

R.T.: 8.360 min
Delta R.T.: 0.055 min
Response: 768963
Conc: 6.09 ug/ml



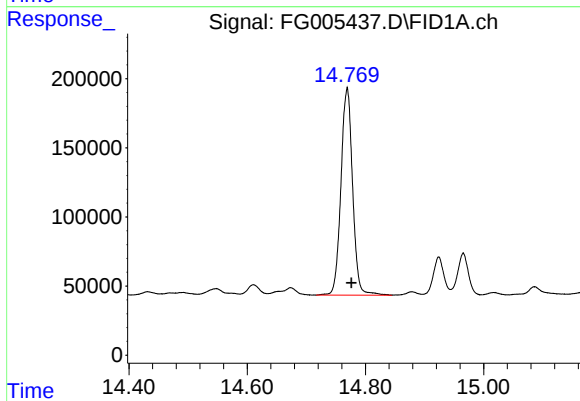
#7 N-EICOSANE

R.T.: 12.660 min
Delta R.T.: -0.013 min
Response: 56988
Conc: 0.45 ug/ml



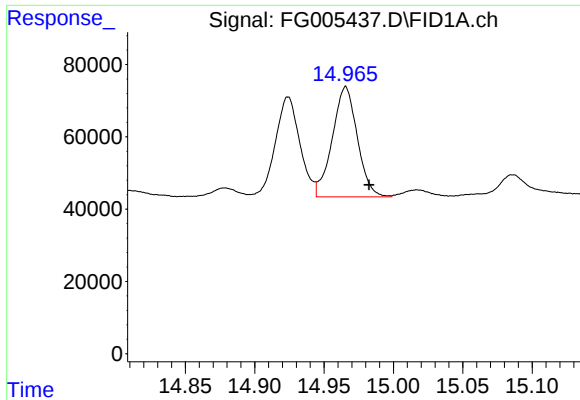
#8 N-DOCOSANE

R.T.: 13.866 min
Delta R.T.: -0.009 min
Response: 63101
Conc: 0.51 ug/ml



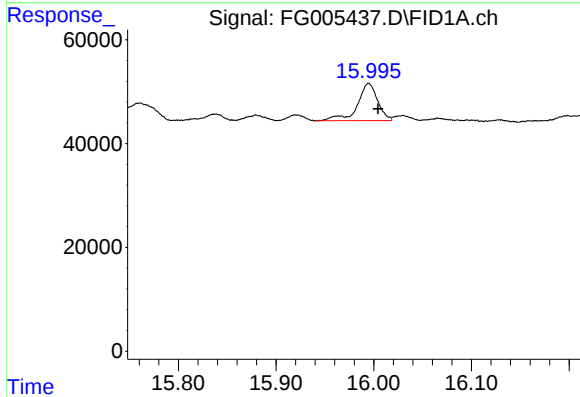
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.769 min
Delta R.T.: -0.007 min
Response: 2053306
Conc: 19.08 ug/ml



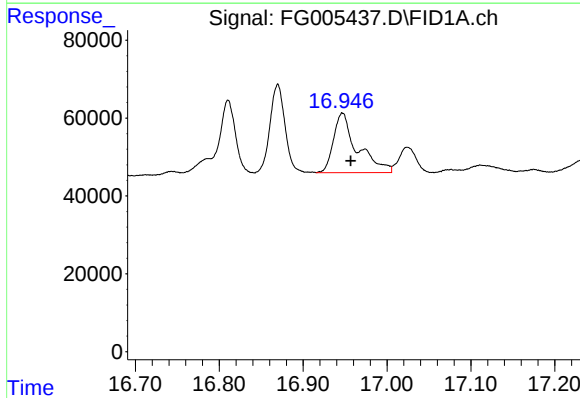
#10 N-TETRACOSANE

R.T.: 14.966 min
Delta R.T.: -0.017 min
Response: 382745
Conc: 3.13 ug/ml



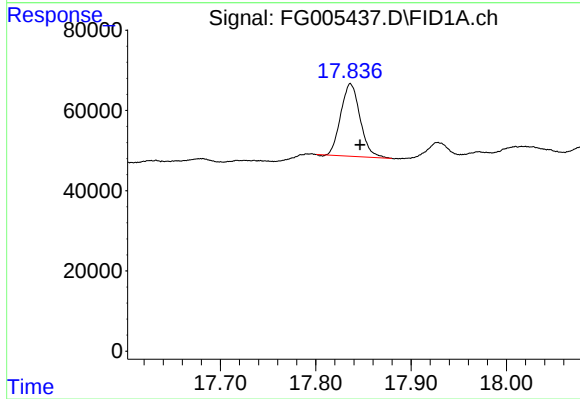
#11 N-HEXACOSANE

R.T.: 15.995 min
Delta R.T.: -0.010 min
Response: 103379
Conc: 0.86 ug/ml



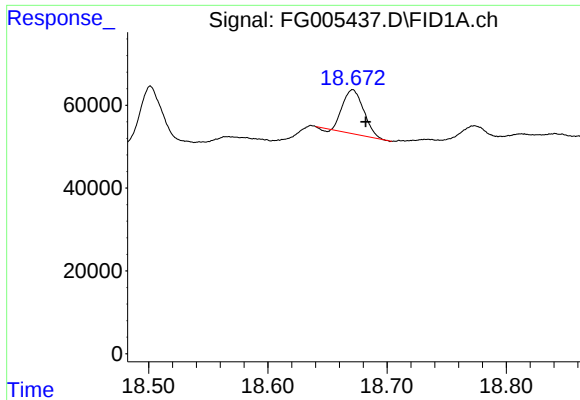
#12 N-OCTACOSANE

R.T.: 16.947 min
Delta R.T.: -0.010 min
Response: 301840
Conc: 2.52 ug/ml



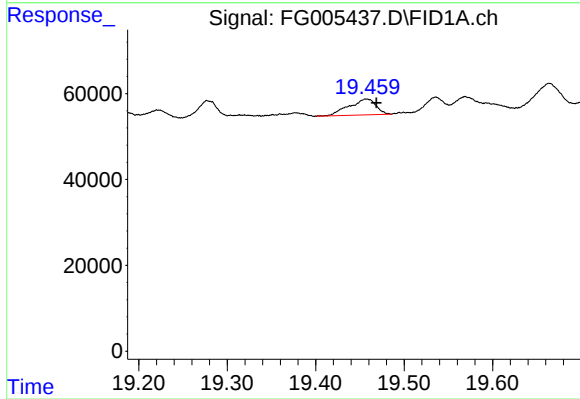
#13 N-TRIACONTANE

R.T.: 17.837 min
Delta R.T.: -0.010 min
Response: 253793
Conc: 2.13 ug/ml



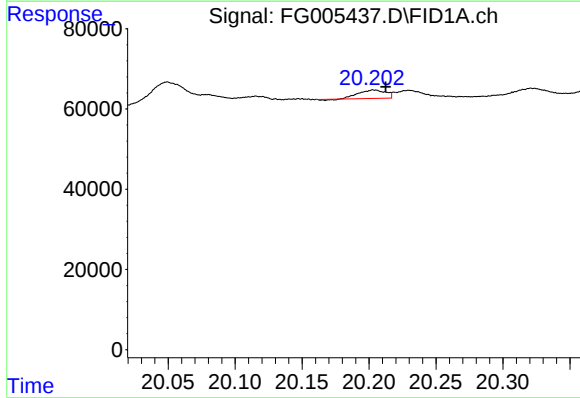
#14 N-DOTRIACONTANE

R.T.: 18.671 min
Delta R.T.: -0.011 min
Response: 129178
Conc: 1.12 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.458 min
Delta R.T.: -0.011 min
Response: 78345
Conc: 0.71 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.204 min
Delta R.T.: -0.009 min
Response: 29007
Conc: 0.27 ug/ml