

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071721\
 Data File : FG008529.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jul 2021 17:28
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 00:29:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
 Quant Title :
 QLast Update : Thu Jul 15 13:17:03 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			
Target Compounds			
3) N-DODECANE	6.490	4192711	27.244 ug/ml
11) N-HEXACOSANE	15.986	94941	0.586 ug/ml
12) N-OCTACOSANE	16.939	4676354	29.181 ug/ml
13) N-TRIACONTANE	17.827	596447	3.775 ug/ml
14) N-DOTRIACONTANE	18.662	784505	5.222 ug/ml
15) N-TETRATRIACONTANE	19.446	622571	4.518 ug/ml
16) N-HEXATRIACONTANE	20.189	404373	3.432 ug/ml
17) N-OCTATRIACONTANE	20.948	247197	2.478 ug/ml

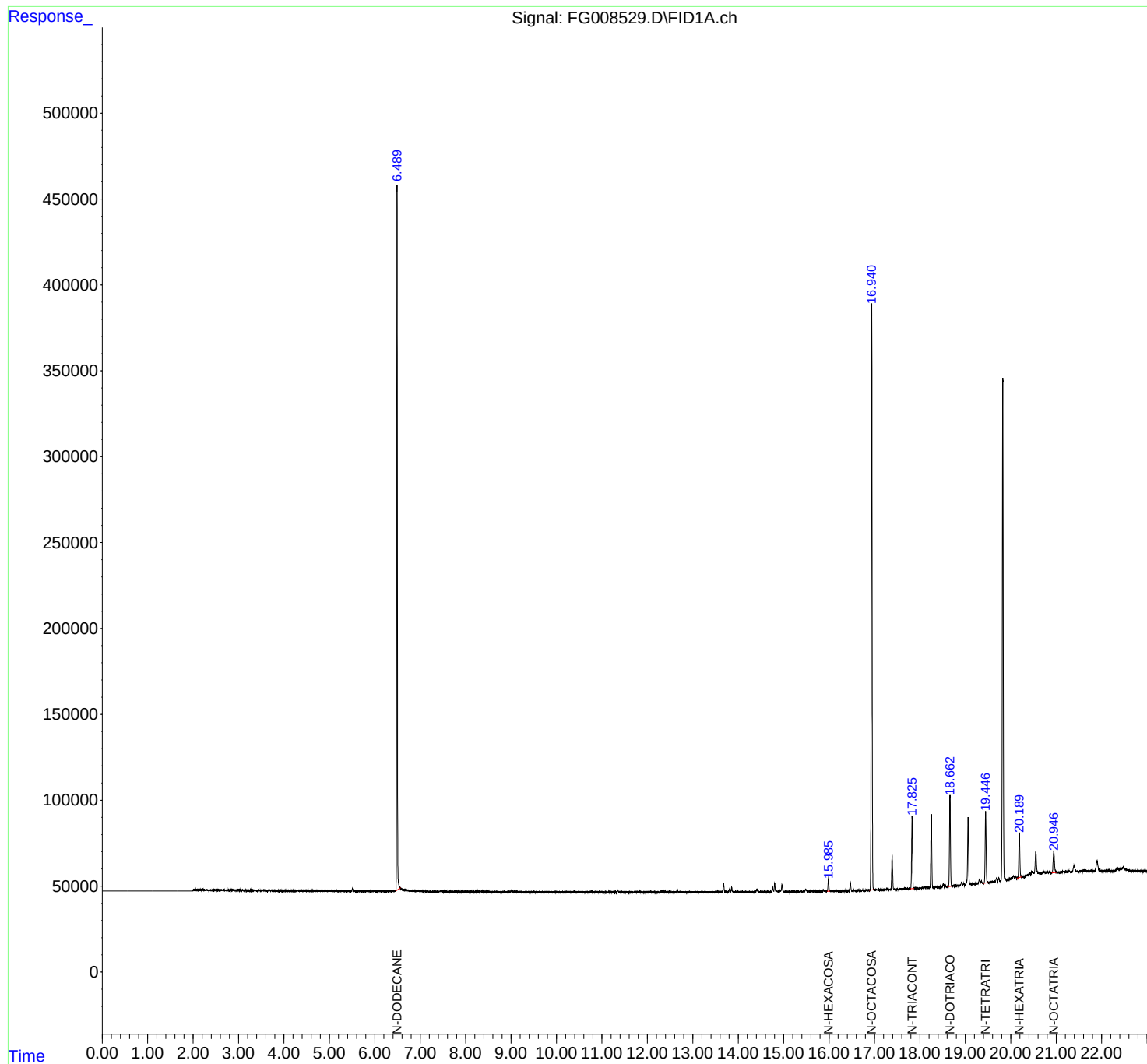
(f)=RT Delta > 1/2 Window

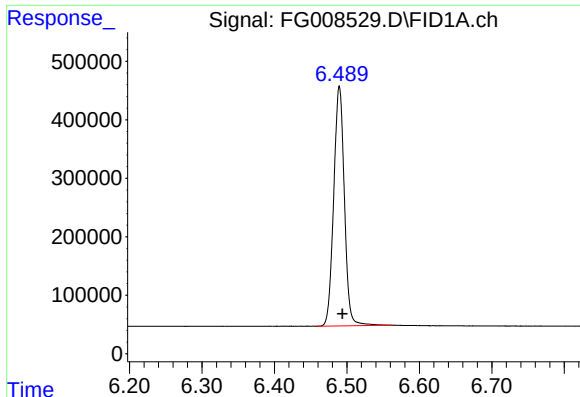
(m)=manual int.

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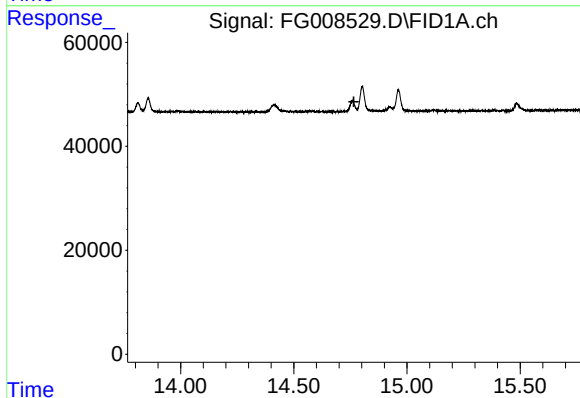
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





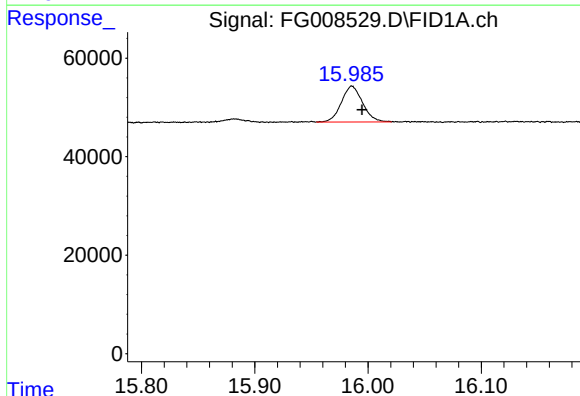
#3 N-DODECANE

R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 4192711
Conc: 27.24 ug/ml



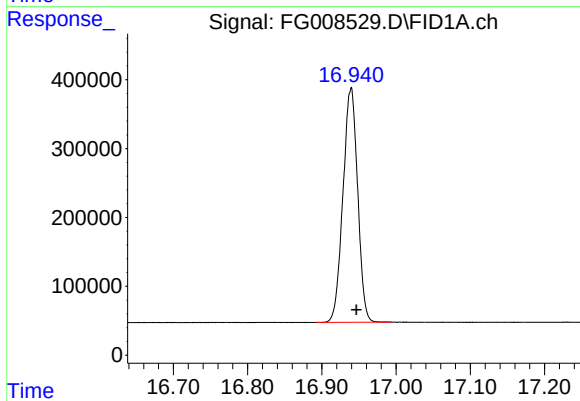
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.765 min
Response: 0
Conc: N.D.



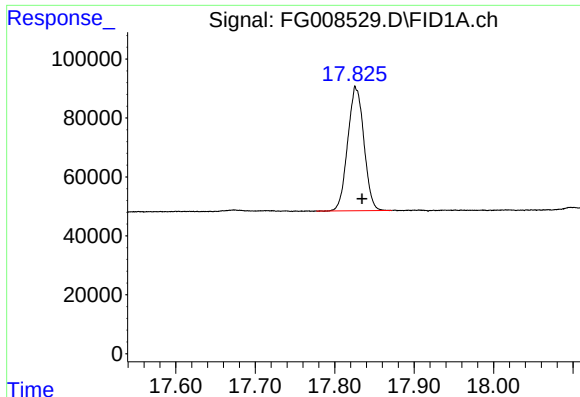
#11 N-HEXACOSANE

R.T.: 15.986 min
Delta R.T.: -0.009 min
Response: 94941
Conc: 0.59 ug/ml



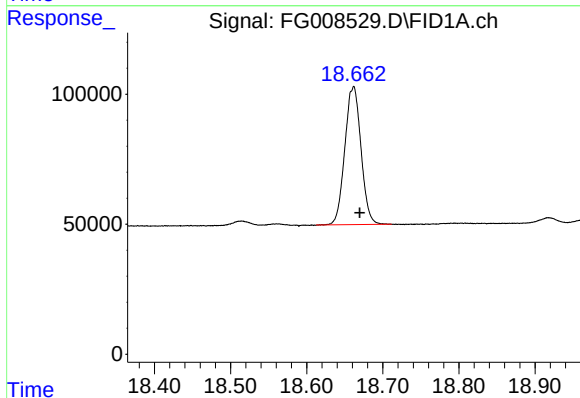
#12 N-OCTACOSANE

R.T.: 16.939 min
Delta R.T.: -0.007 min
Response: 4676354
Conc: 29.18 ug/ml



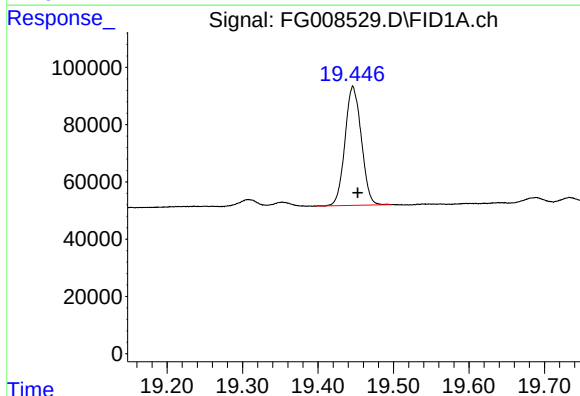
#13 N-TRIACONTANE

R.T.: 17.827 min
Delta R.T.: -0.008 min
Response: 596447
Conc: 3.77 ug/ml



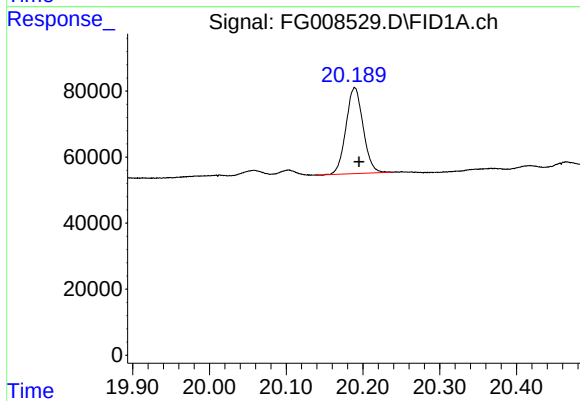
#14 N-DOTRIACONTANE

R.T.: 18.662 min
Delta R.T.: -0.008 min
Response: 784505
Conc: 5.22 ug/ml



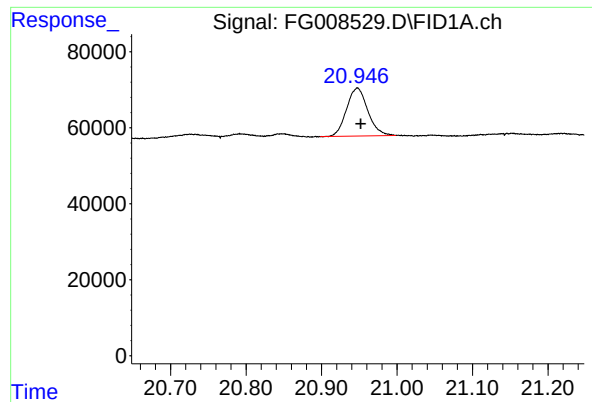
#15 N-TETRATRIACONTANE

R.T.: 19.446 min
Delta R.T.: -0.007 min
Response: 622571
Conc: 4.52 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.189 min
Delta R.T.: -0.006 min
Response: 404373
Conc: 3.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.948 min
Delta R.T.: -0.004 min
Response: 247197
Conc: 2.48 ug/ml