

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071621\
Data File : FG008519.D
Signal(s) : FID1A.ch
Acq On : 16 Jul 2021 12:11
Operator : DD\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 17 00:05:31 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	3606698	23.436 ug/ml
12) N-OCTACOSANE	16.939	3880837	24.217 ug/ml
13) N-TRIACONTANE	17.827	438918	2.778 ug/ml
14) N-DOTRIACONTANE	18.662	624182	4.155 ug/ml
15) N-TETRATRIACONTANE	19.446	515814	3.743 ug/ml
16) N-HEXATRIACONTANE	20.189	333273	2.828 ug/ml
17) N-OCTATRIACONTANE	20.948	207513	2.080 ug/ml

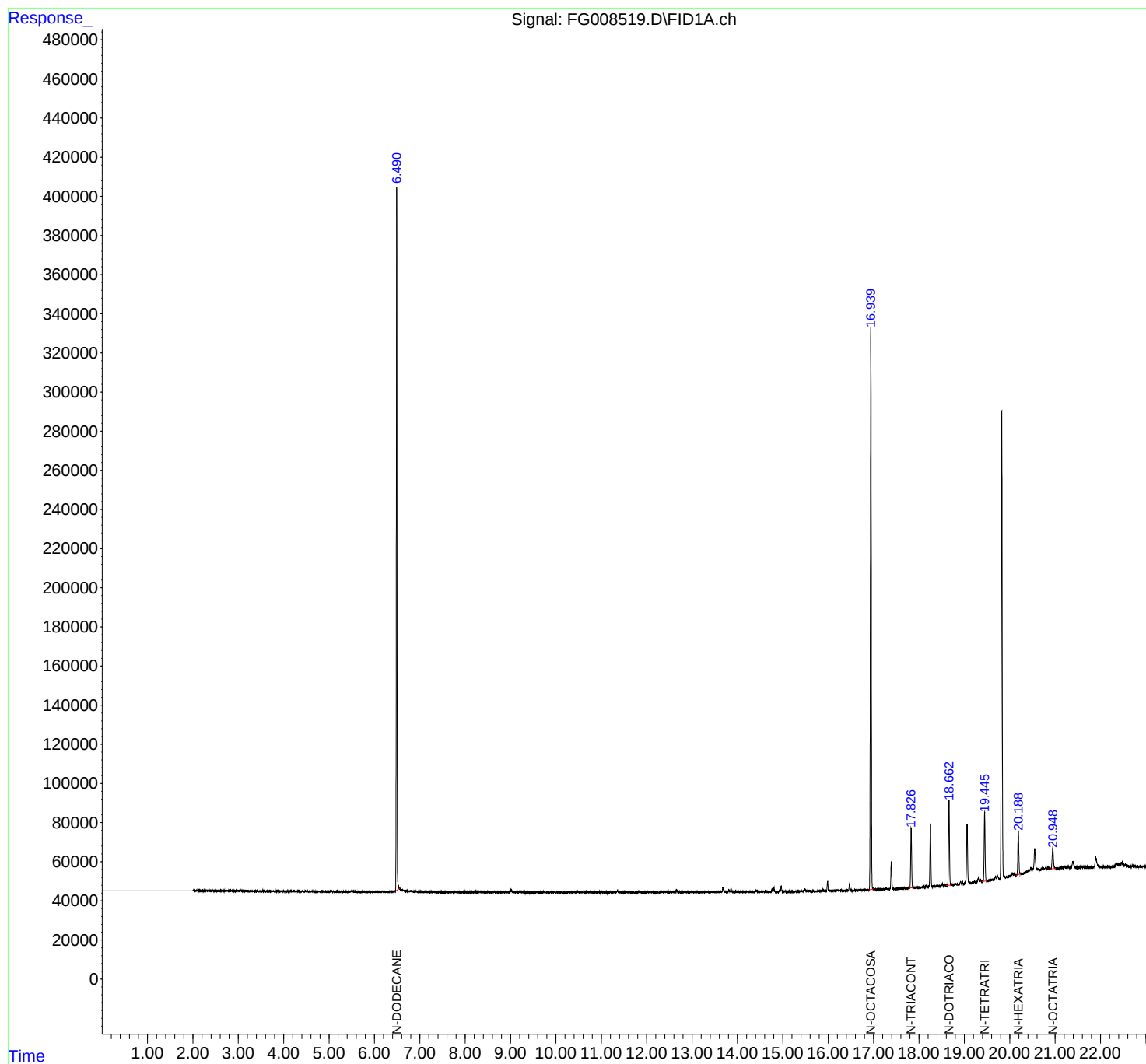
(f)=RT Delta > 1/2 Window

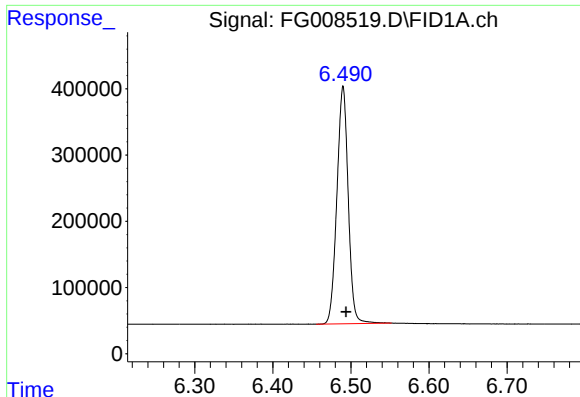
(m)=manual int.

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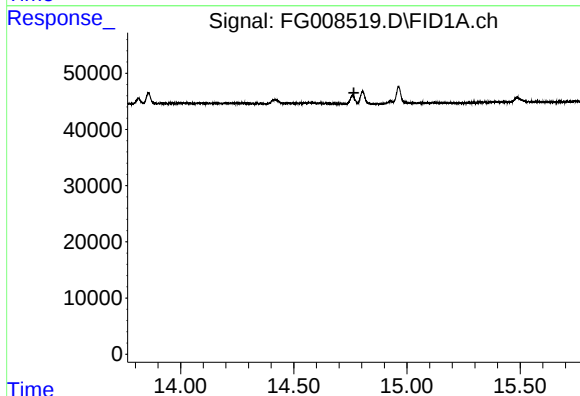
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





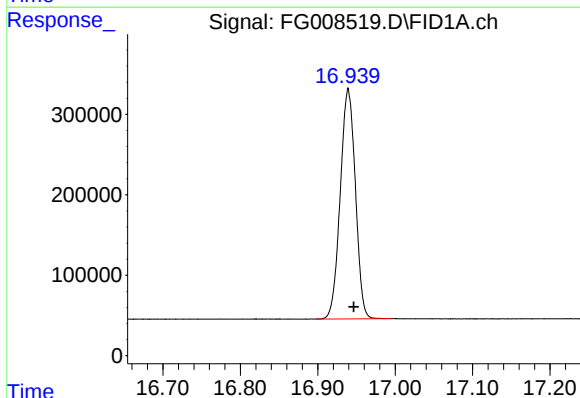
#3 N-DODECANE

R.T.: 6.490 min
Delta R.T.: -0.004 min
Response: 3606698
Conc: 23.44 ug/ml



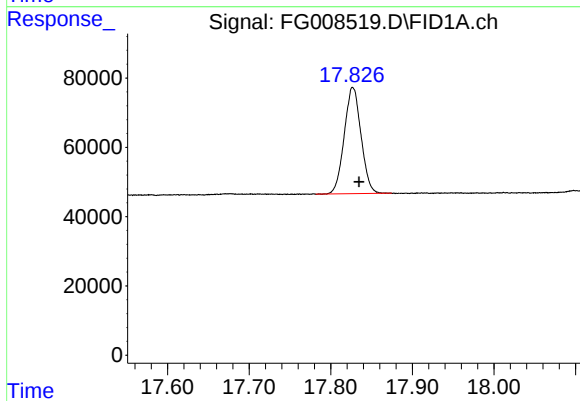
#9 TETRACOSANE-d50 (SURROGATE)

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



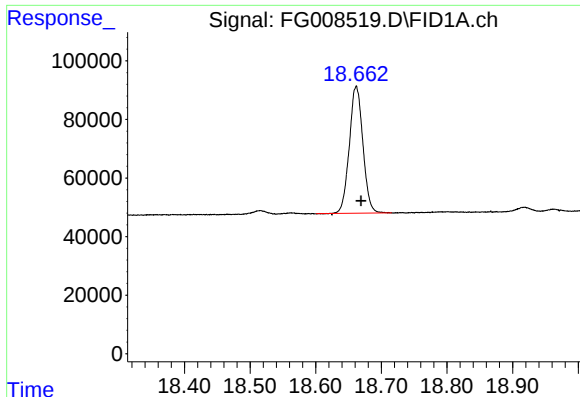
#12 N-OCTACOSANE

R.T.: 16.939 min
Delta R.T.: -0.007 min
Response: 3880837
Conc: 24.22 ug/ml



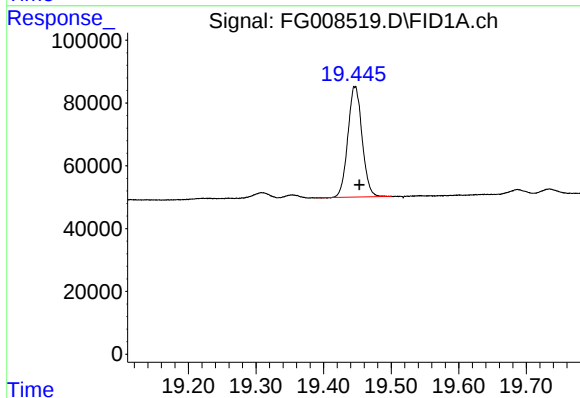
#13 N-TRIACONTANE

R.T.: 17.827 min
Delta R.T.: -0.008 min
Response: 438918
Conc: 2.78 ug/ml



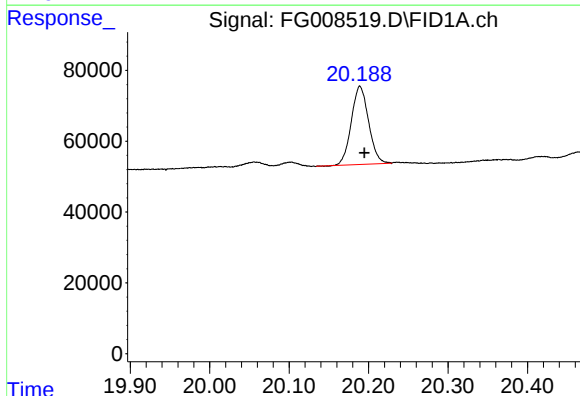
#14 N-DOTRIACONTANE

R.T.: 18.662 min
Delta R.T.: -0.008 min
Response: 624182
Conc: 4.15 ug/ml



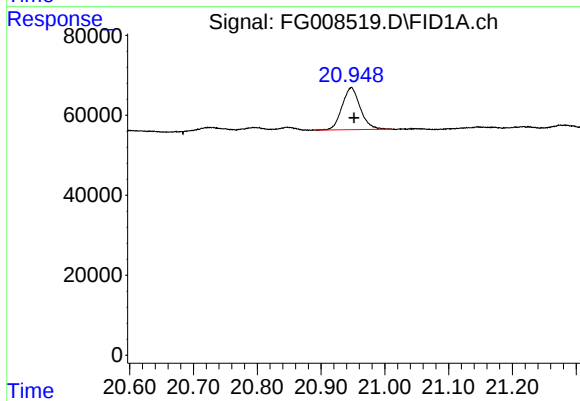
#15 N-TETRATRIACONTANE

R.T.: 19.446 min
Delta R.T.: -0.006 min
Response: 515814
Conc: 3.74 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.189 min
Delta R.T.: -0.006 min
Response: 333273
Conc: 2.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.948 min
Delta R.T.: -0.004 min
Response: 207513
Conc: 2.08 ug/ml