

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110421\
 Data File : FG008989.D
 Signal(s) : FID1A.ch
 Acq On : 04 Nov 2021 09:58
 Operator : AJ\MA
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 08 01:17:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110121.M
 Quant Title :
 QLast Update : Tue Nov 02 01:56:13 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...	14.783	171936	1.490 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.914	49483	0.403 ug/ml
13) N-TRIACONTANE	17.804	85062	0.727 ug/ml
14) N-DOTRIACONTANE	18.639	121343	1.115 ug/ml
15) N-TETRATRIACONTANE	19.421	66948	0.659 ug/ml
16) N-HEXATRIACONTANE	20.200	134052	1.421 ug/ml
18) N-TETRACONTANE	21.887	130103	1.473 ug/ml

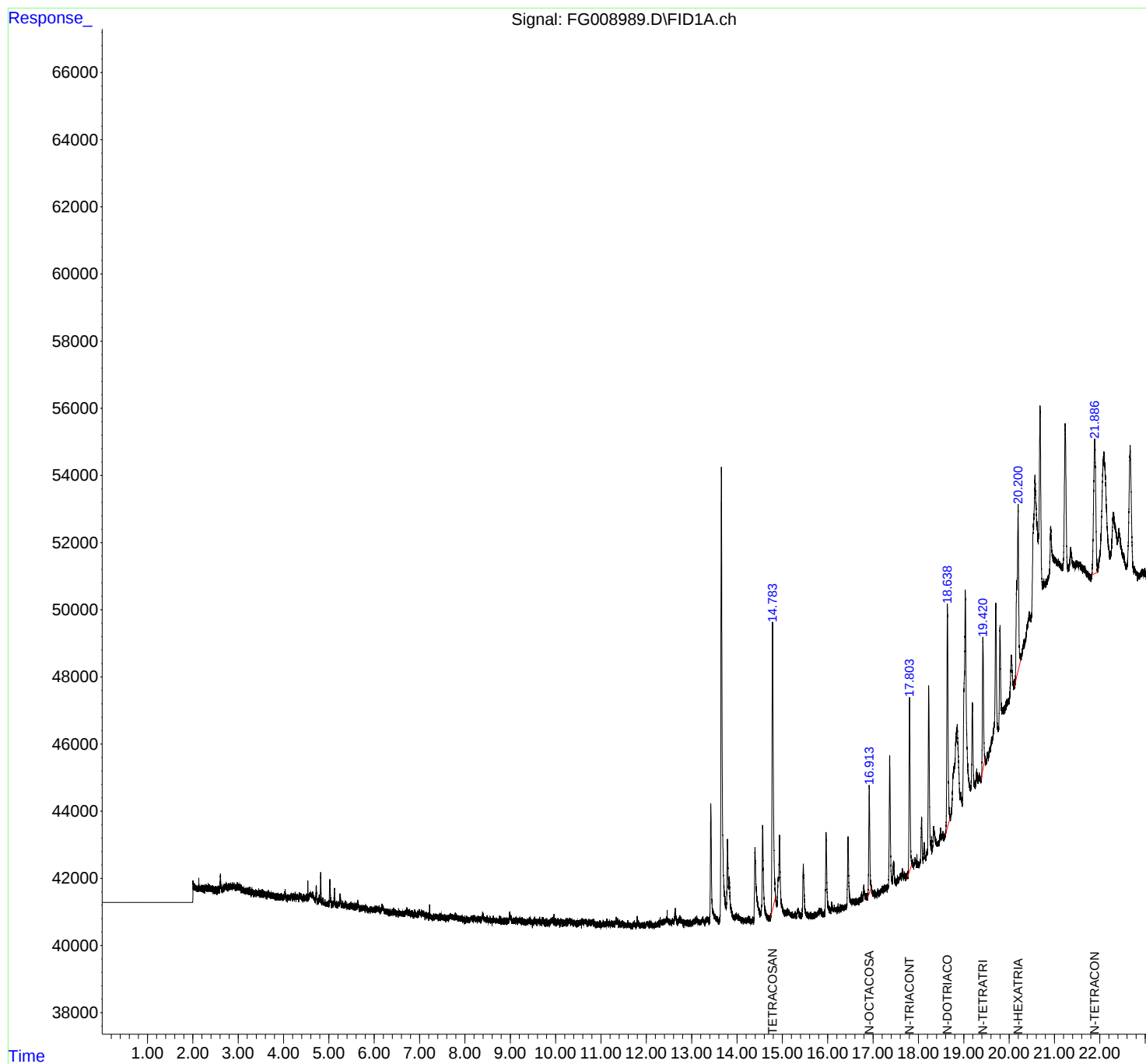
(f)=RT Delta > 1/2 Window

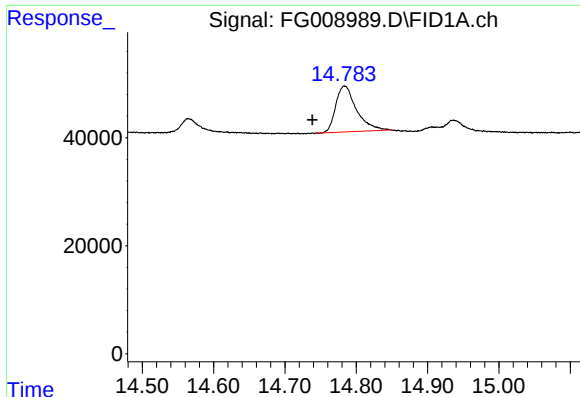
(m)=manual int.

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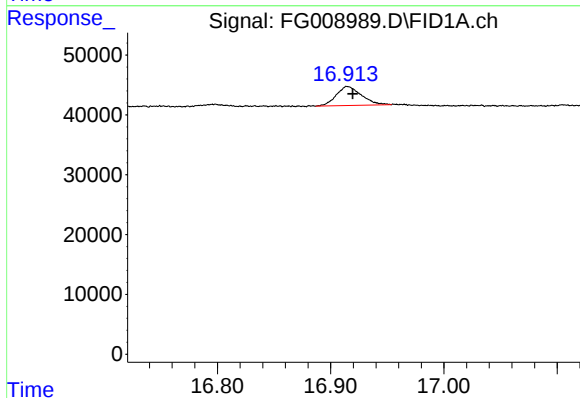
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





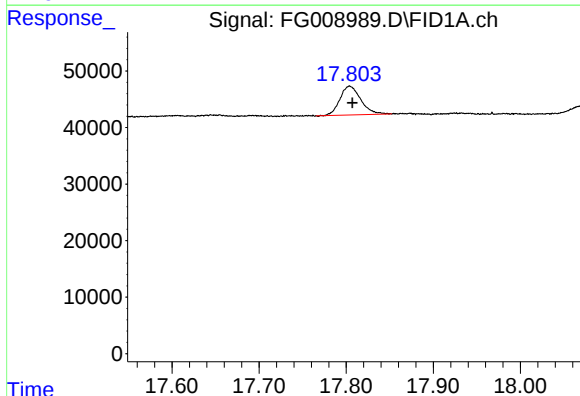
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.783 min
Delta R.T.: 0.045 min
Response: 171936
Conc: 1.49 ug/ml



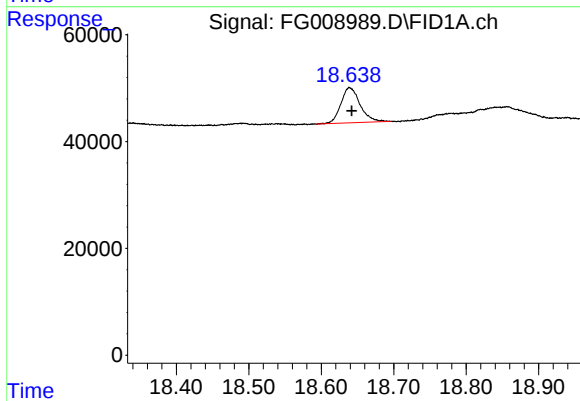
#12 N-OCTACOSANE

R.T.: 16.914 min
Delta R.T.: -0.005 min
Response: 49483
Conc: 0.40 ug/ml



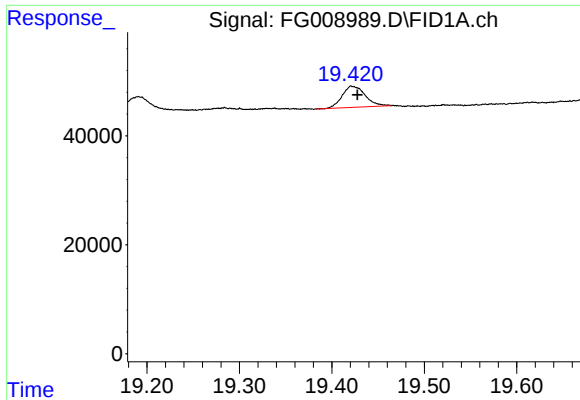
#13 N-TRIACONTANE

R.T.: 17.804 min
Delta R.T.: -0.003 min
Response: 85062
Conc: 0.73 ug/ml



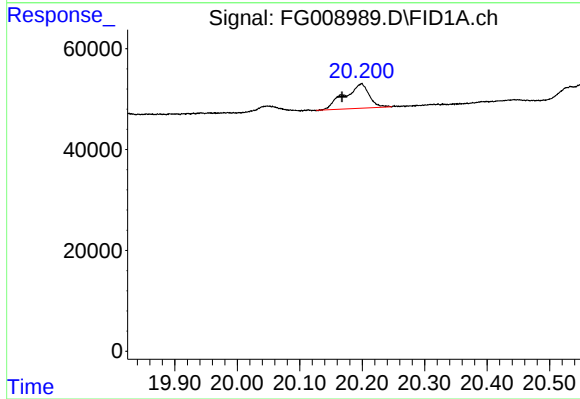
#14 N-DOTRIACONTANE

R.T.: 18.639 min
Delta R.T.: -0.003 min
Response: 121343
Conc: 1.11 ug/ml



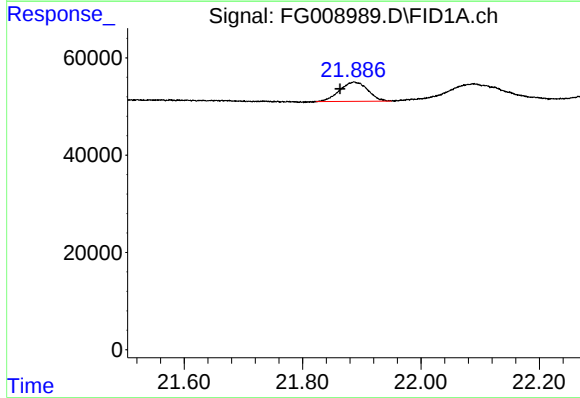
#15 N-TETRATRIACONTANE

R.T.: 19.421 min
Delta R.T.: -0.007 min
Response: 66948
Conc: 0.66 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.200 min
Delta R.T.: 0.032 min
Response: 134052
Conc: 1.42 ug/ml



#18 N-TETRACONTANE

R.T.: 21.887 min
Delta R.T.: 0.023 min
Response: 130103
Conc: 1.47 ug/ml