

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080124\
Data File : FG014007.D
Signal(s) : FID1A.ch
Acq On : 01 Aug 2024 10:23
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 02 05:34:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
Quant Title :
QLast Update : Tue Jul 23 14:43:06 2024
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	6.642	2626716	19.907 ug/ml
12) N-OCTACOSANE	17.128	2589424	20.416 ug/ml
13) N-TRIACONTANE	18.017	101779	0.809 ug/ml
14) N-DOTRIACONTANE	18.850	184711	1.514 ug/ml
15) N-TETRATRIACONTANE	19.635	129358	1.285 ug/ml
16) N-HEXATRIACONTANE	20.381	186409	2.231 ug/ml
17) N-OCTATRIACONTANE	21.113	91248	1.223 ug/ml
18) N-TETRACONTANE	22.012	57363	0.828 ug/ml

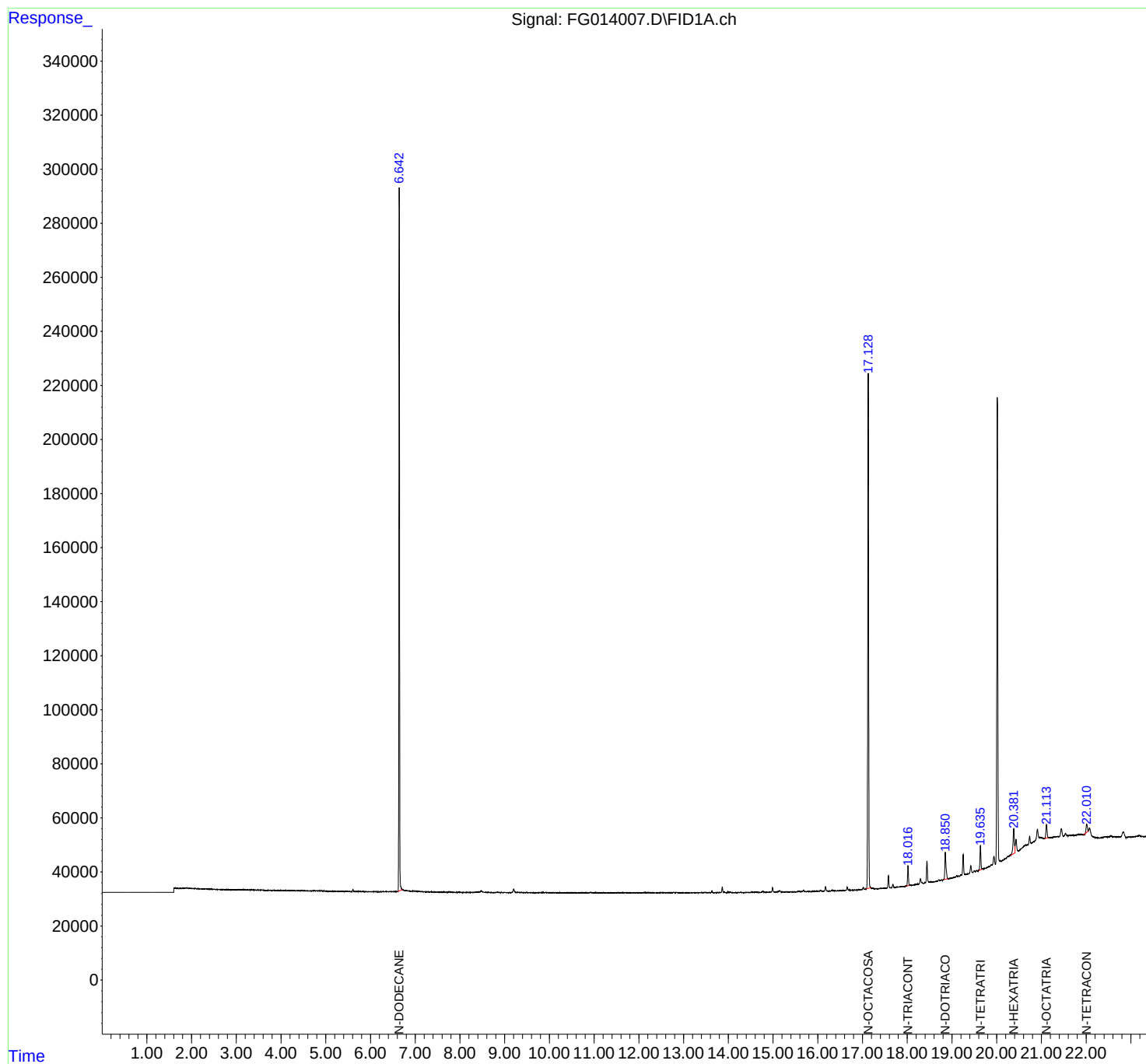
(f)=RT Delta > 1/2 Window

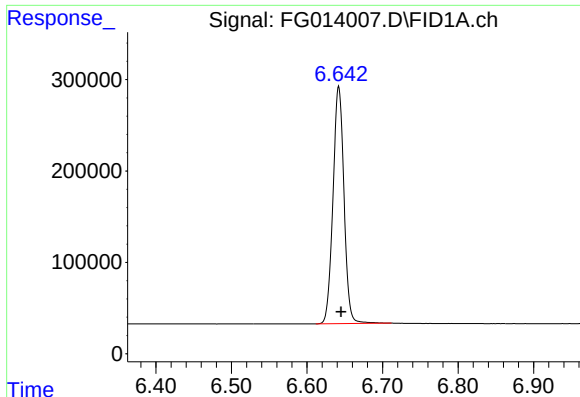
(m)=manual int.

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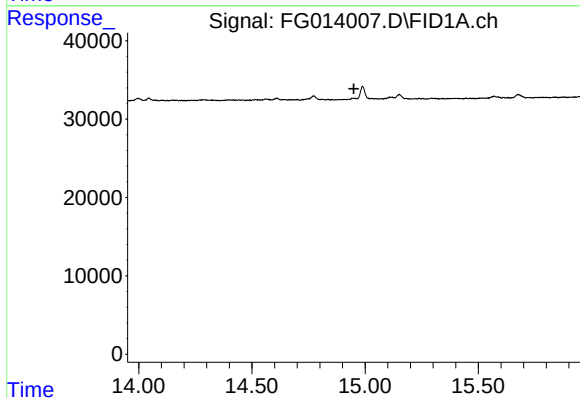
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





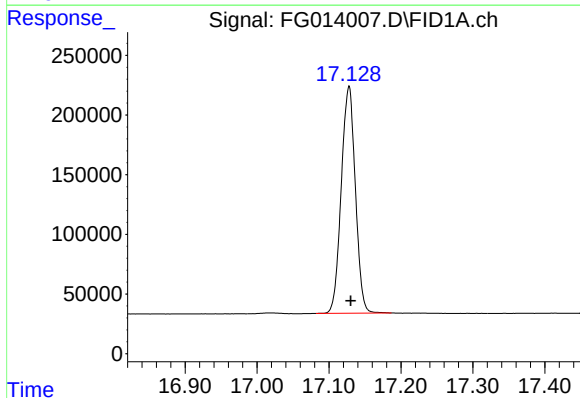
#3 N-DODECANE

R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 2626716
Conc: 19.91 ug/ml



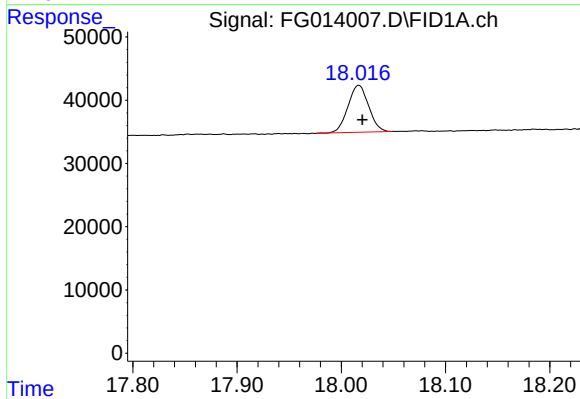
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.950 min
Response: 0
Conc: N.D.



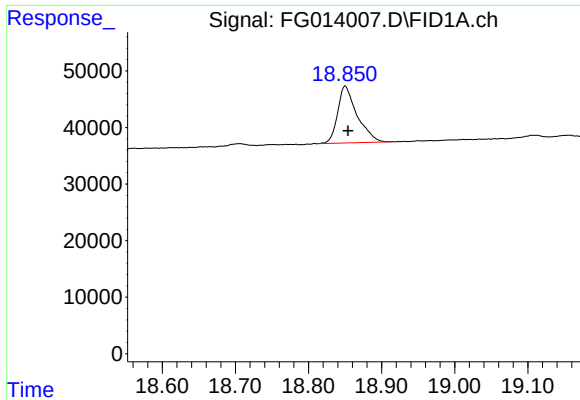
#12 N-OCTACOSANE

R.T.: 17.128 min
Delta R.T.: -0.002 min
Response: 2589424
Conc: 20.42 ug/ml



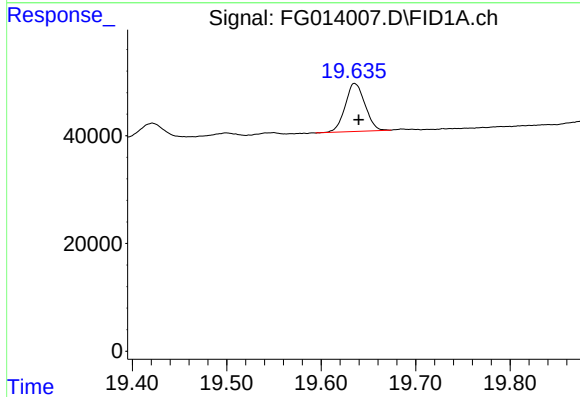
#13 N-TRIACONTANE

R.T.: 18.017 min
Delta R.T.: -0.003 min
Response: 101779
Conc: 0.81 ug/ml



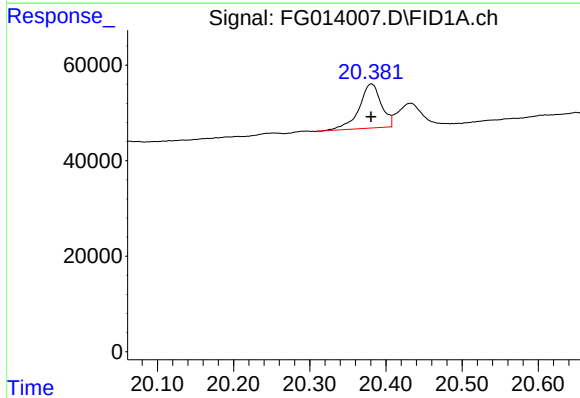
#14 N-DOTRIACONTANE

R.T.: 18.850 min
Delta R.T.: -0.004 min
Response: 184711
Conc: 1.51 ug/ml



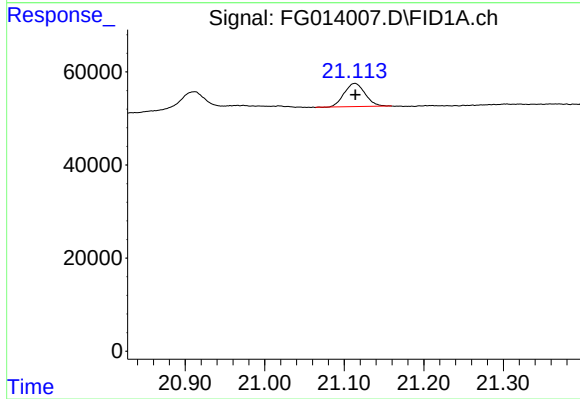
#15 N-TETRATRIACONTANE

R.T.: 19.635 min
Delta R.T.: -0.004 min
Response: 129358
Conc: 1.29 ug/ml



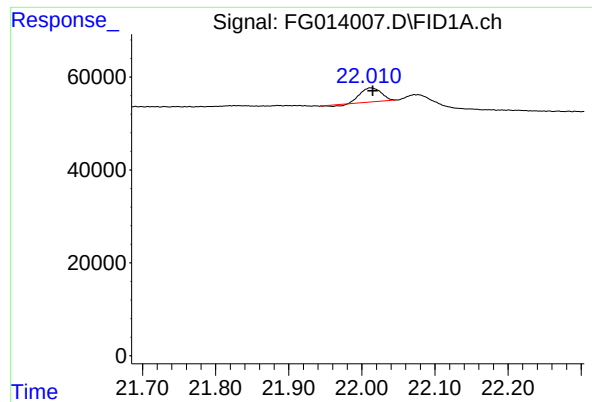
#16 N-HEXATRIACONTANE

R.T.: 20.381 min
Delta R.T.: 0.000 min
Response: 186409
Conc: 2.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.113 min
Delta R.T.: 0.000 min
Response: 91248
Conc: 1.22 ug/ml



#18 N-TETRACONTANE

R.T.: 22.012 min
Delta R.T.: -0.003 min
Response: 57363
Conc: 0.83 ug/ml