

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071222\
Data File : FE036455.D
Signal(s) : FID1B.ch
Acq On : 12 Jul 2022 09:51
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 13 01:20:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE062022.M
Quant Title :
QLast Update : Tue Jun 21 02:15:59 2022
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	6.668	3637831	22.337 ug/ml
12) N-OCTACOSANE	17.117	3309226	21.996 ug/ml
13) N-TRIACONTANE	18.002	158107	1.065 ug/ml
14) N-DOTRIACONTANE	18.834	216245	1.533 ug/ml
15) N-TETRATRIACONTANE	19.618	173522	1.349 ug/ml
16) N-HEXATRIACONTANE	20.355	106435	0.956 ug/ml
18) N-TETRACONTANE	21.961	262864	2.685 ug/ml

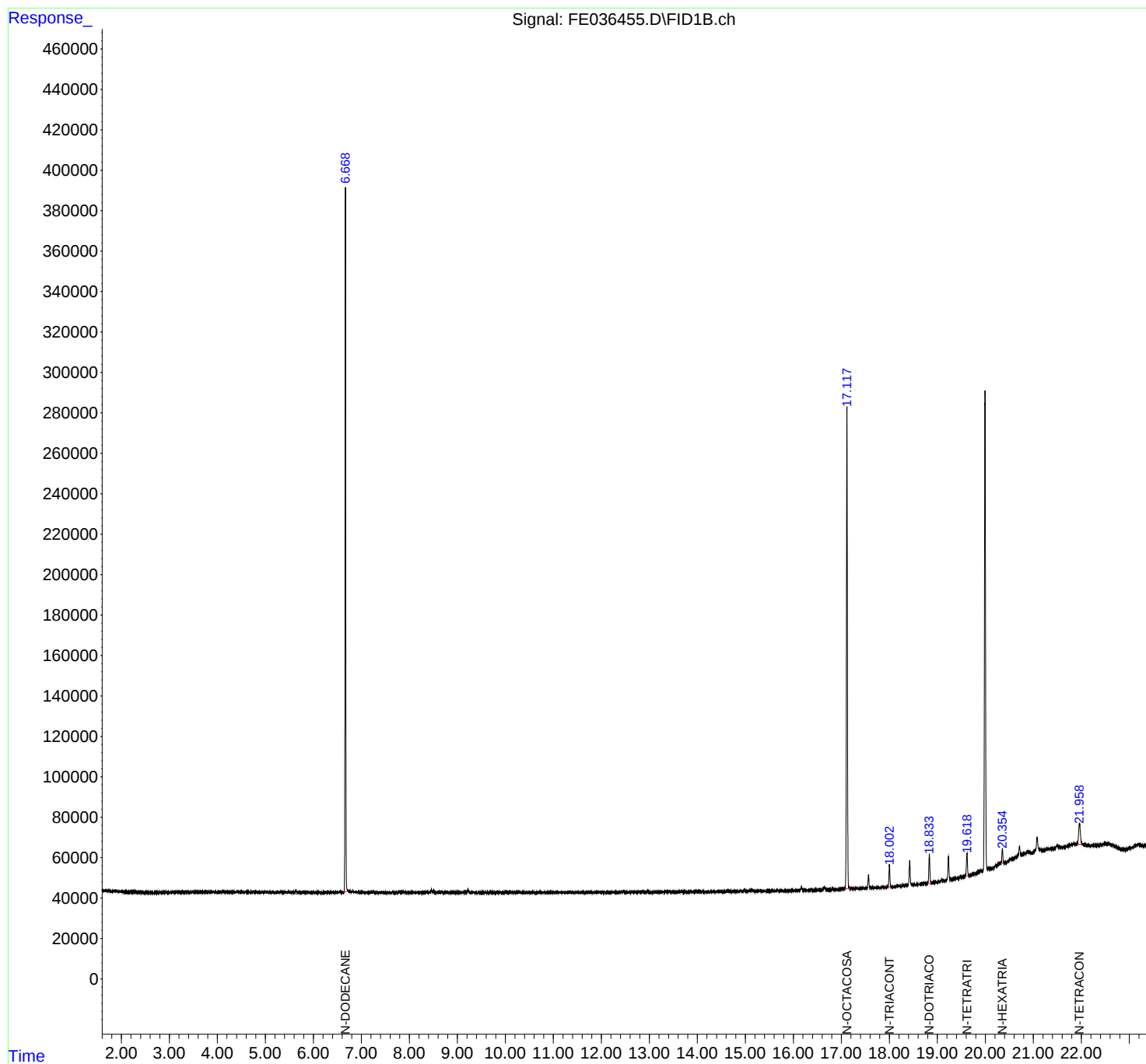
(f)=RT Delta > 1/2 Window

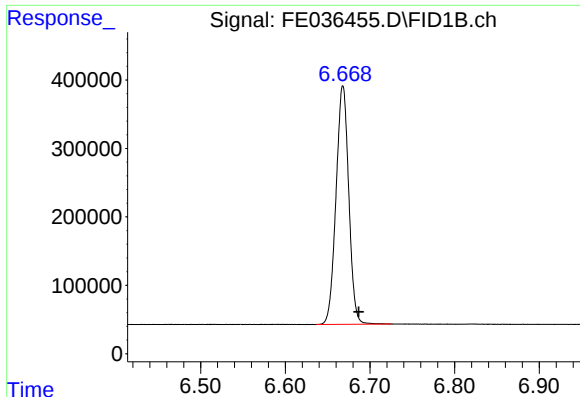
(m)=manual int.

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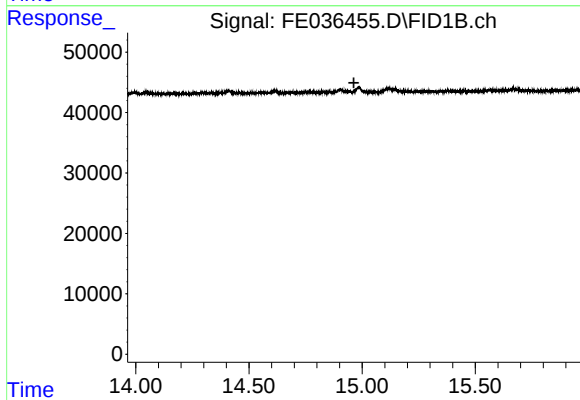
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





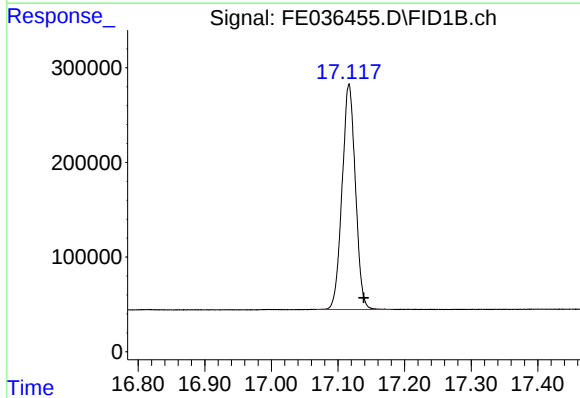
#3 N-DODECANE

R.T.: 6.668 min
Delta R.T.: -0.019 min
Response: 3637831
Conc: 22.34 ug/ml



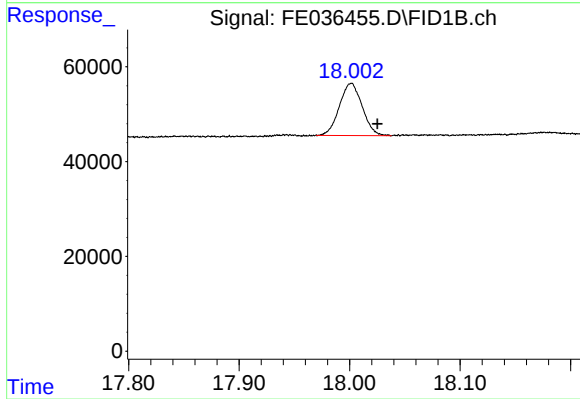
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.964 min
Response: 0
Conc: N.D.



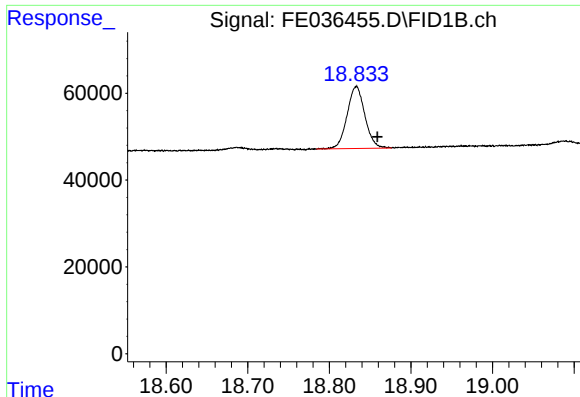
#12 N-OCTACOSANE

R.T.: 17.117 min
Delta R.T.: -0.022 min
Response: 3309226
Conc: 22.00 ug/ml



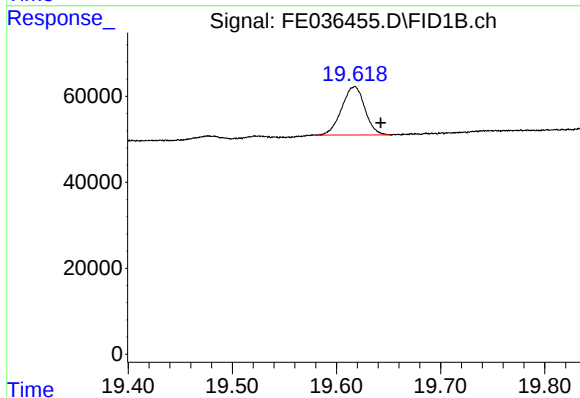
#13 N-TRIACONTANE

R.T.: 18.002 min
Delta R.T.: -0.023 min
Response: 158107
Conc: 1.07 ug/ml



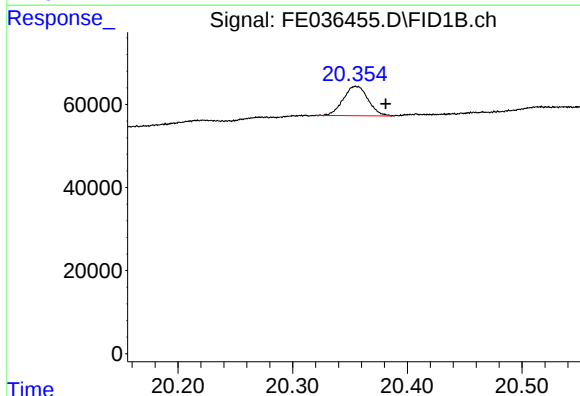
#14 N-DOTRIACONTANE

R.T.: 18.834 min
Delta R.T.: -0.025 min
Response: 216245
Conc: 1.53 ug/ml



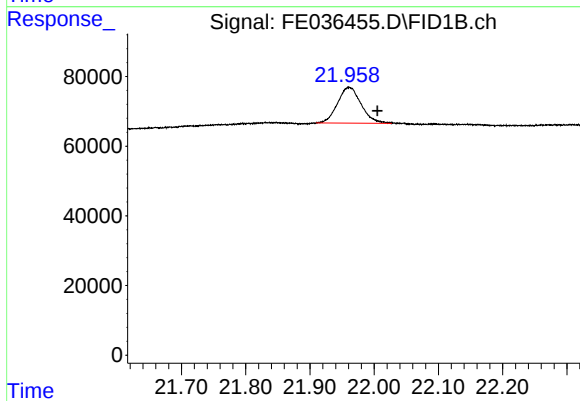
#15 N-TETRATRIACONTANE

R.T.: 19.618 min
Delta R.T.: -0.025 min
Response: 173522
Conc: 1.35 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.355 min
Delta R.T.: -0.027 min
Response: 106435
Conc: 0.96 ug/ml



#18 N-TETRACONTANE

R.T.: 21.961 min
Delta R.T.: -0.044 min
Response: 262864
Conc: 2.68 ug/ml