

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091223\
Data File : FG012884.D
Signal(s) : FID1A.ch
Acq On : 12 Sep 2023 09:46
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 13 03:06:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M
Quant Title :
QLast Update : Thu Aug 31 16:39:19 2023
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	6.772	2432449	17.972 ug/ml
12) N-OCTACOSANE	17.260	2079102	17.747 ug/ml
15) N-TETRATRIACONTANE	19.766	44027	0.476 ug/ml
16) N-HEXATRIACONTANE	20.506	43506	0.537 ug/ml
17) N-OCTATRIACONTANE	21.263	91071	1.193 ug/ml
18) N-TETRACONTANE	22.211	157857	2.030 ug/ml

(f)=RT Delta > 1/2 Window

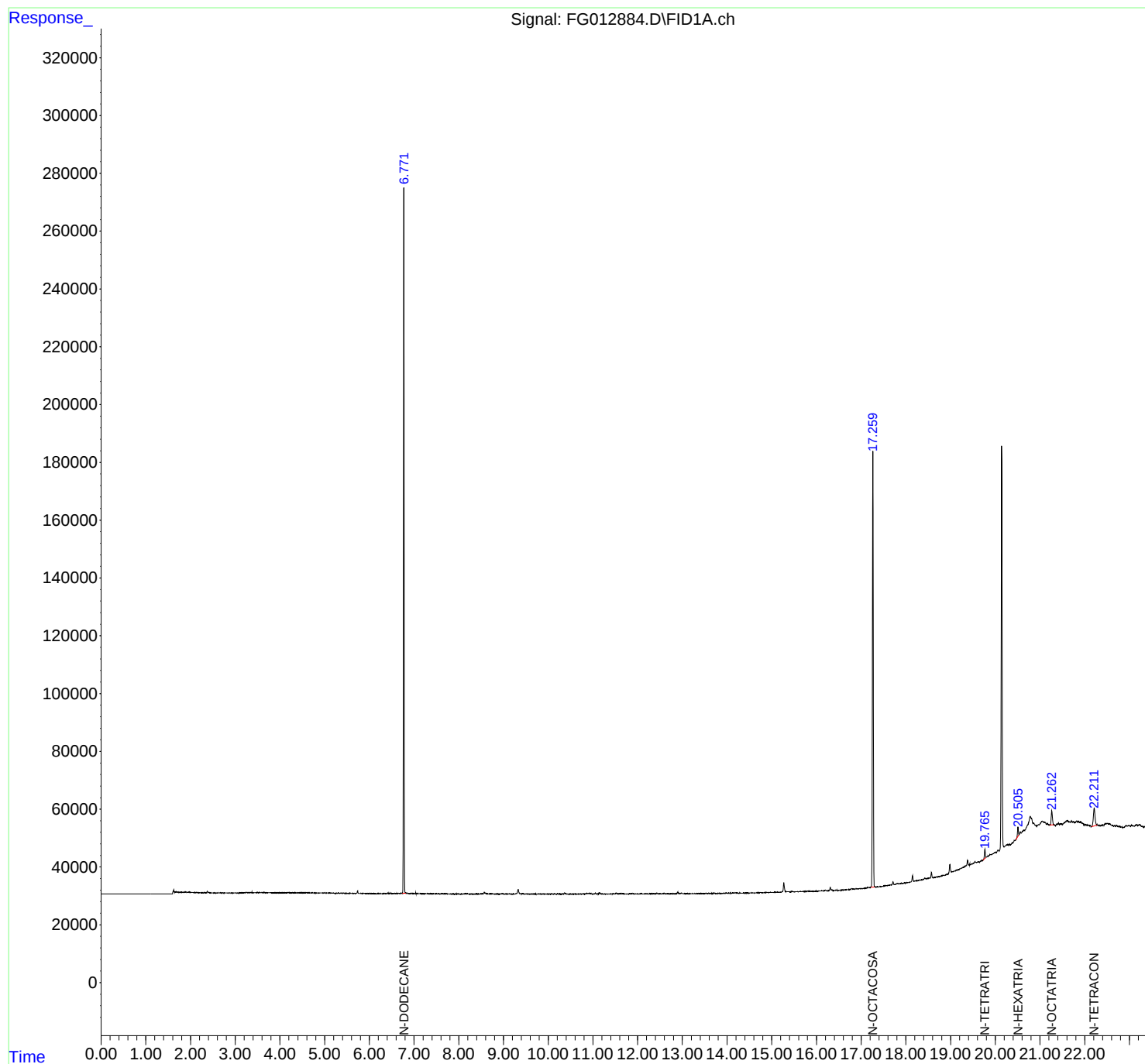
(m)=manual int.

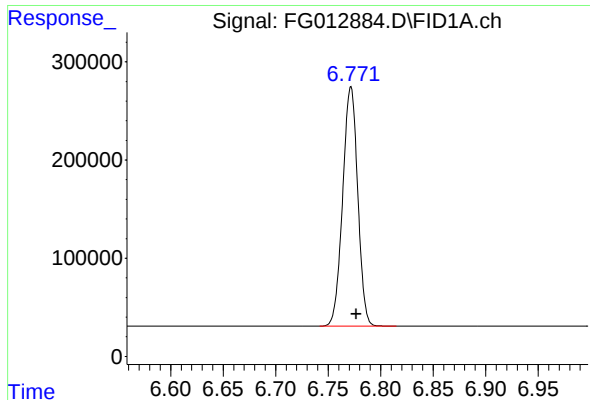
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091223\
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

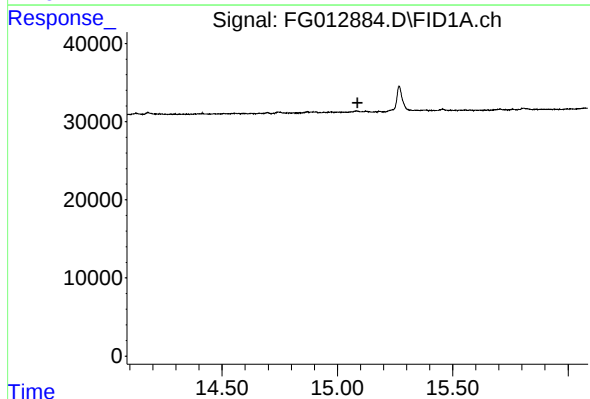




#3 N-DODECANE

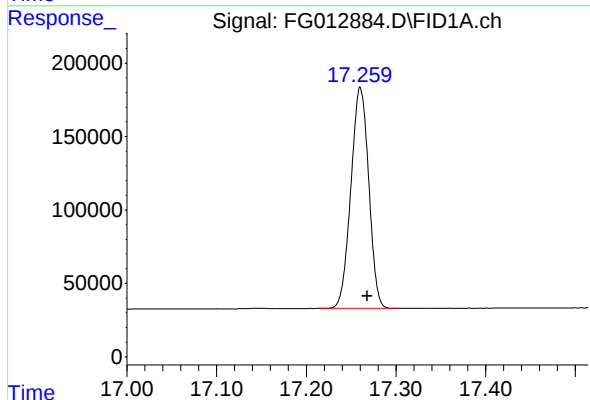
R.T.: 6.772 min
Delta R.T.: -0.005 min
Response: 2432449
Conc: 17.97 ug/ml

Instrument :
FID_G
ClientSampleId :



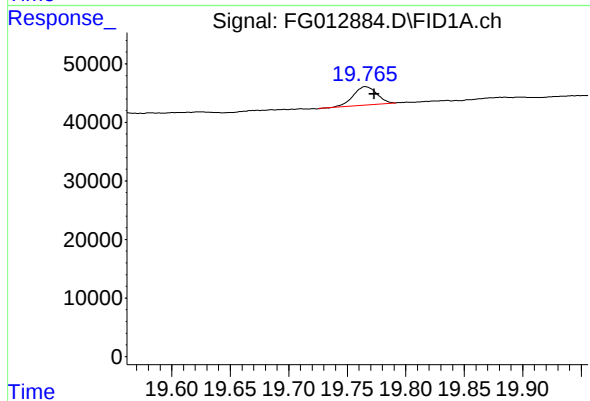
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 15.087 min
Response: 0
Conc: N.D.



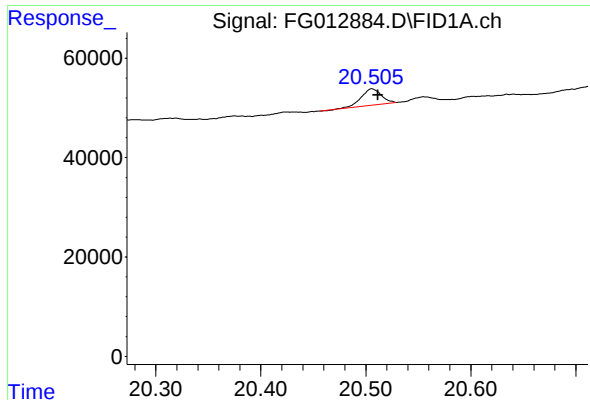
#12 N-OCTACOSANE

R.T.: 17.260 min
Delta R.T.: -0.008 min
Response: 2079102
Conc: 17.75 ug/ml



#15 N-TETRATRIACONTANE

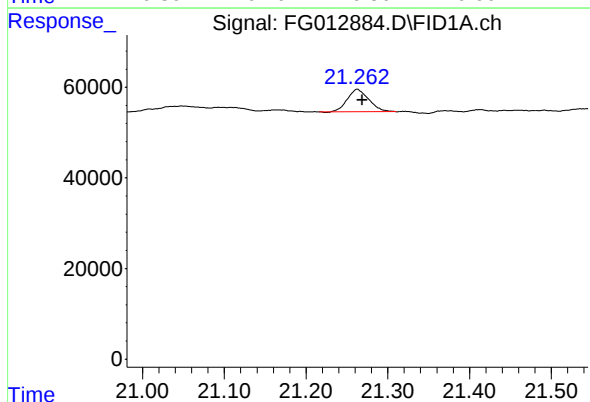
R.T.: 19.766 min
Delta R.T.: -0.008 min
Response: 44027
Conc: 0.48 ug/ml



#16 N-HEXATRIACONTANE

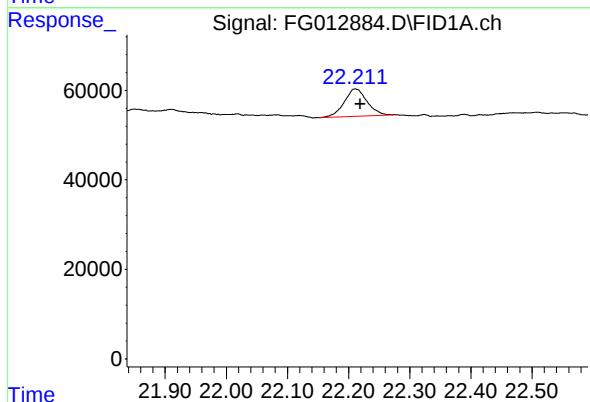
R.T.: 20.506 min
Delta R.T.: -0.006 min
Response: 43506
Conc: 0.54 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.263 min
Delta R.T.: -0.006 min
Response: 91071
Conc: 1.19 ug/ml



#18 N-TETRACONTANE

R.T.: 22.211 min
Delta R.T.: -0.008 min
Response: 157857
Conc: 2.03 ug/ml