

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020224\
Data File : FG013422.D
Signal(s) : FID1A.ch
Acq On : 02 Feb 2024 10:48
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 05 05:02:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020124.M
Quant Title :
QLast Update : Thu Feb 01 14:07:32 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
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System Monitoring Compounds

Target Compounds

3)	N-DODECANE	6.753	2677498	21.718 ug/ml
12)	N-OCTACOSANE	17.252	2531724	21.995 ug/ml
13)	N-TRIACONTANE	18.140	68433	0.613 ug/ml
14)	N-DOTRIACONTANE	18.976	87333	0.836 ug/ml
15)	N-TETRATRIACONTANE	19.762	73210	0.879 ug/ml
16)	N-HEXATRIACONTANE	20.505	46239	0.734 ug/ml

(f)=RT Delta > 1/2 Window

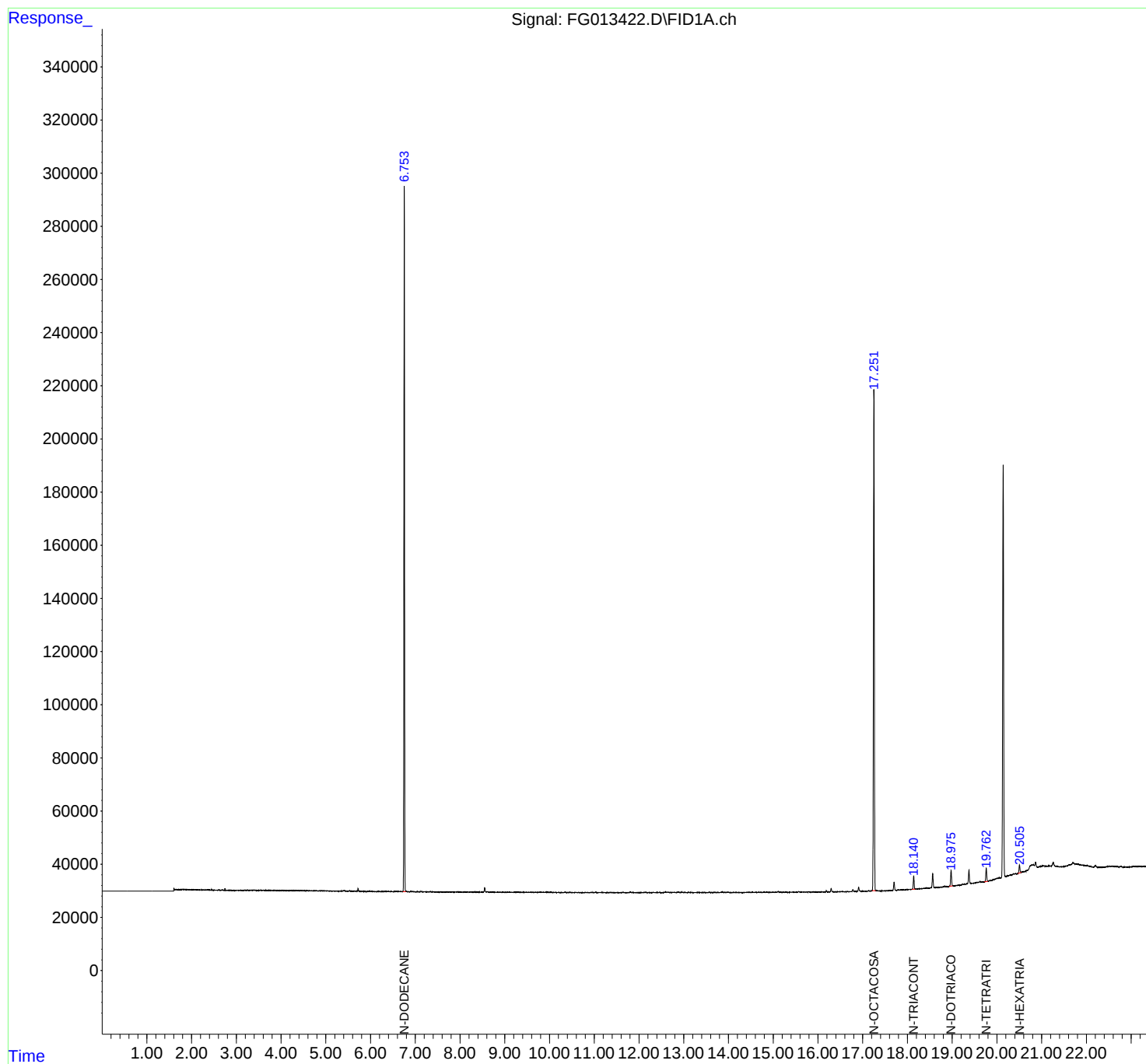
(m)=manual int.

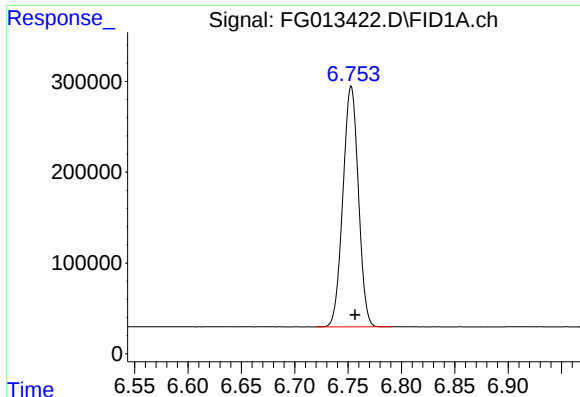
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

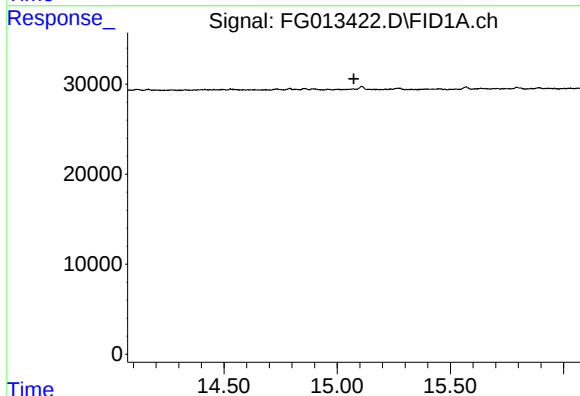




#3 N-DODECANE

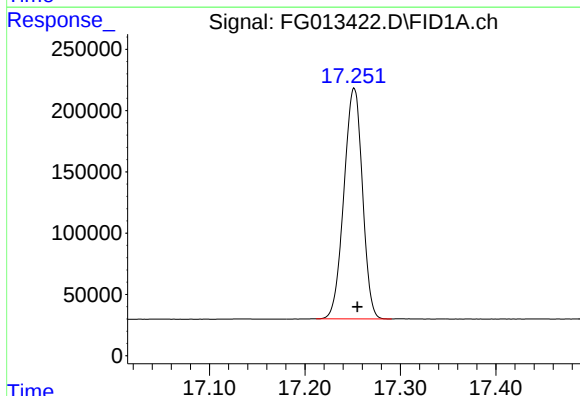
R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 2677498
Conc: 21.72 ug/ml

Instrument :
FID_G
ClientSampleId :



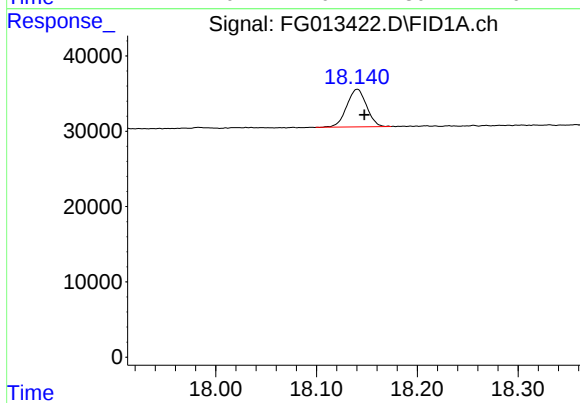
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.074 min
Response: 0
Conc: N.D.



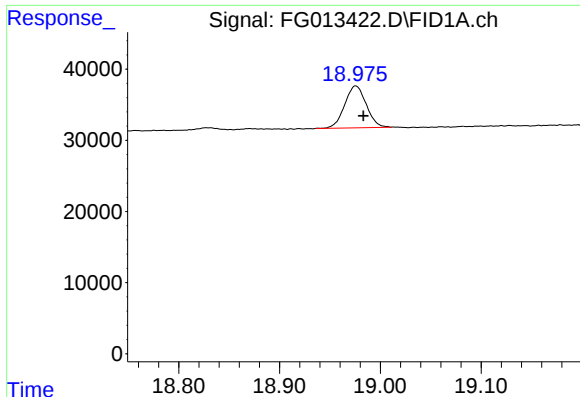
#12 N-OCTACOSANE

R.T.: 17.252 min
Delta R.T.: -0.003 min
Response: 2531724
Conc: 22.00 ug/ml



#13 N-TRIACONTANE

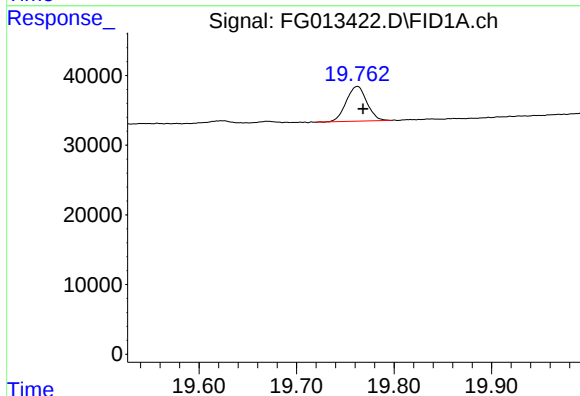
R.T.: 18.140 min
Delta R.T.: -0.007 min
Response: 68433
Conc: 0.61 ug/ml



#14 N-DOTRIACONTANE

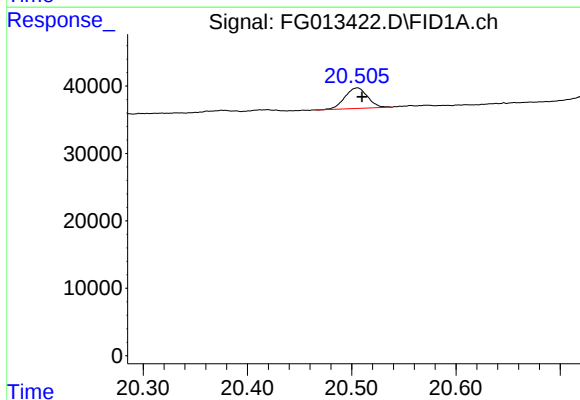
R.T.: 18.976 min
Delta R.T.: -0.008 min
Response: 87333
Conc: 0.84 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.762 min
Delta R.T.: -0.006 min
Response: 73210
Conc: 0.88 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.505 min
Delta R.T.: -0.005 min
Response: 46239
Conc: 0.73 ug/ml