

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG053124\
Data File : FG013851.D
Signal(s) : FID1A.ch
Acq On : 31 May 2024 13:43
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 01 01:24:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052824.M
Quant Title :
QLast Update : Tue May 28 12:12:14 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	6.665	2782015	22.399 ug/ml
12)	N-OCTACOSANE	17.151	2652154	22.381 ug/ml
14)	N-DOTRIACONTANE	18.875	43347	0.386 ug/ml
15)	N-TETRATRIACONTANE	19.659	56686	0.551 ug/ml
16)	N-HEXATRIACONTANE	20.401	143310	1.610 ug/ml
17)	N-OCTATRIACONTANE	21.136	360118	4.575 ug/ml
18)	N-TETRACONTANE	22.045	464216	7.109 ug/ml

(f)=RT Delta > 1/2 Window

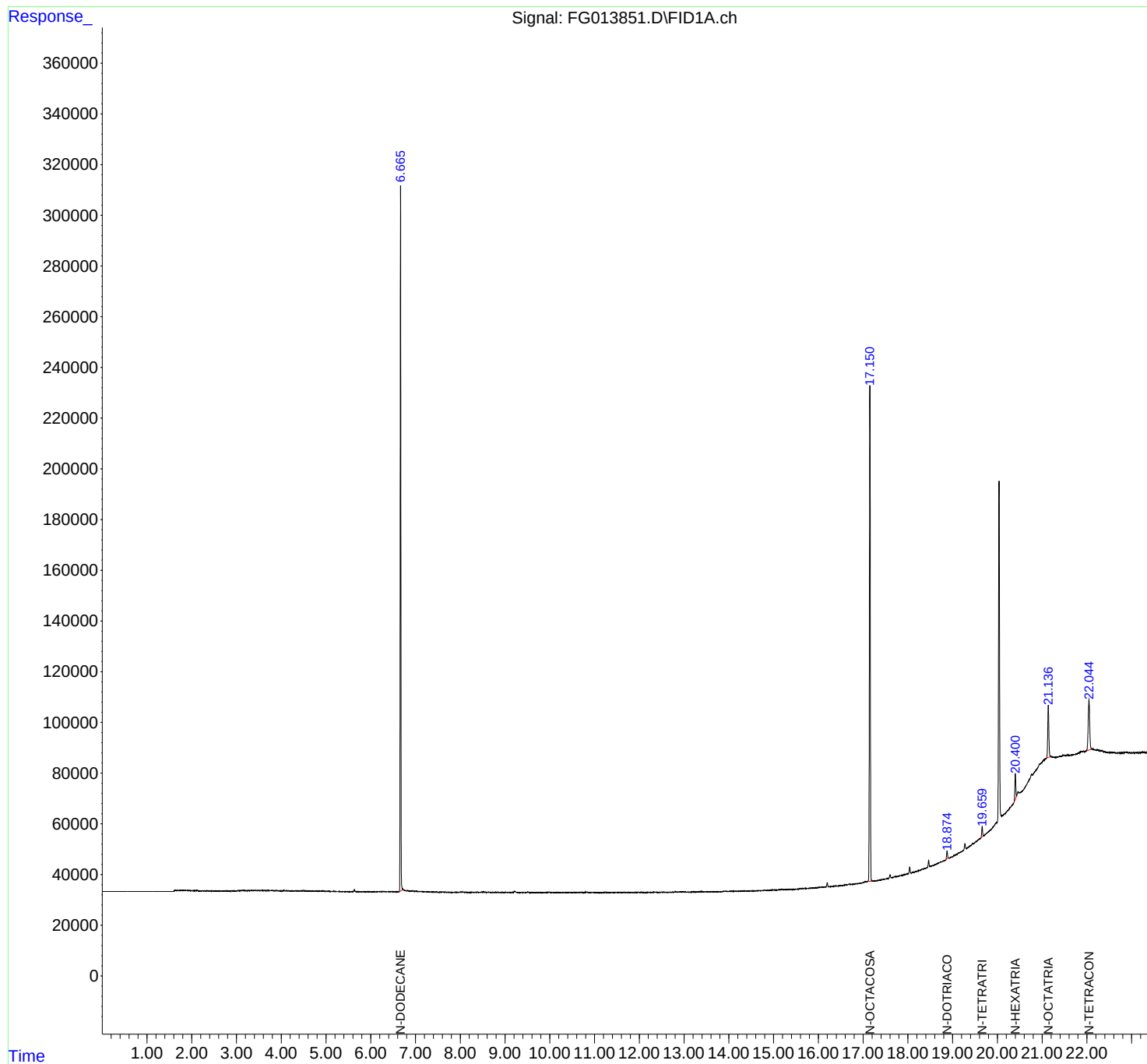
(m)=manual int.

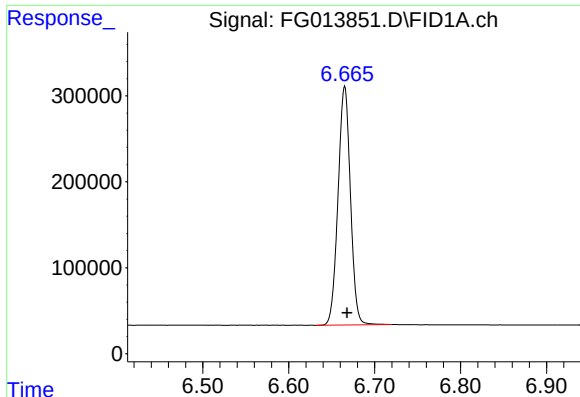
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG053124\
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Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

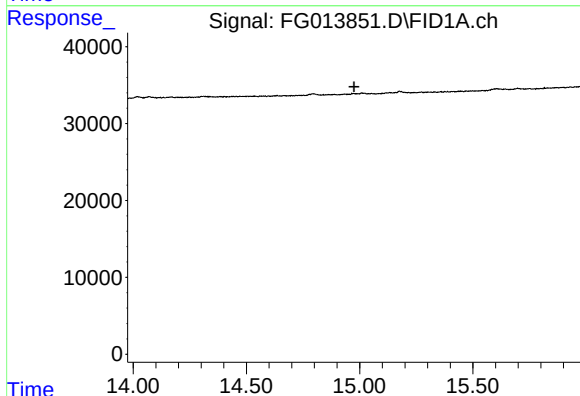




#3 N-DODECANE

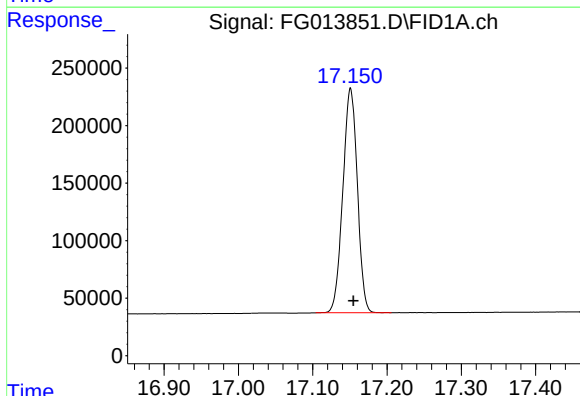
R.T.: 6.665 min
Delta R.T.: -0.003 min
Response: 2782015
Conc: 22.40 ug/ml

Instrument :
FID_G
ClientSampleId :



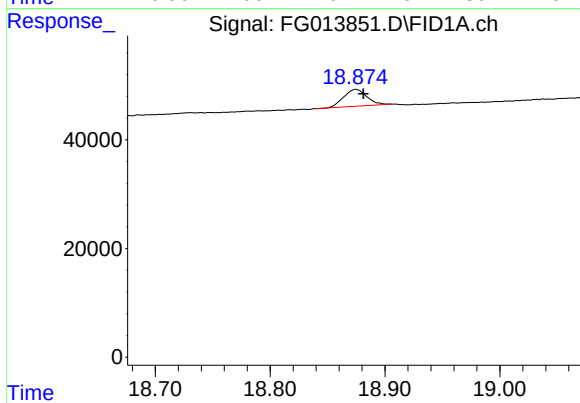
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.975 min
Response: 0
Conc: N.D.



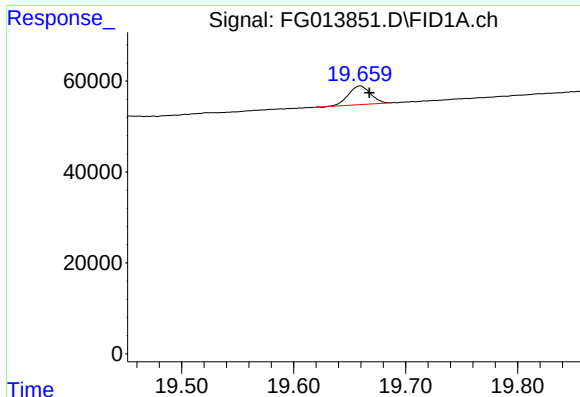
#12 N-OCTACOSANE

R.T.: 17.151 min
Delta R.T.: -0.004 min
Response: 2652154
Conc: 22.38 ug/ml



#14 N-DOTRIACONTANE

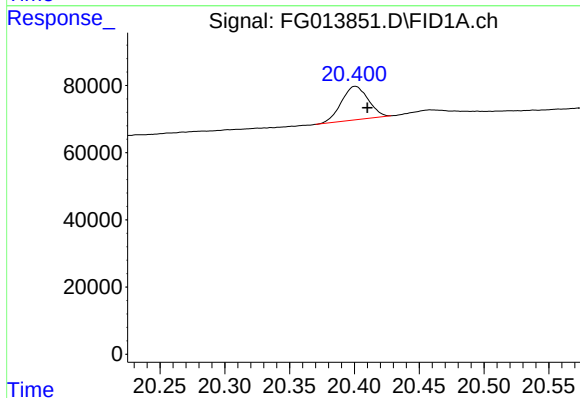
R.T.: 18.875 min
Delta R.T.: -0.006 min
Response: 43347
Conc: 0.39 ug/ml



#15 N-TETRATRIACONTANE

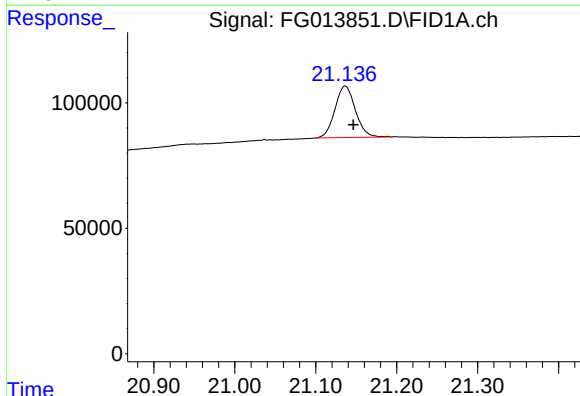
R.T.: 19.659 min
Delta R.T.: -0.008 min
Response: 56686
Conc: 0.55 ug/ml

Instrument :
FID_G
ClientSampleId :



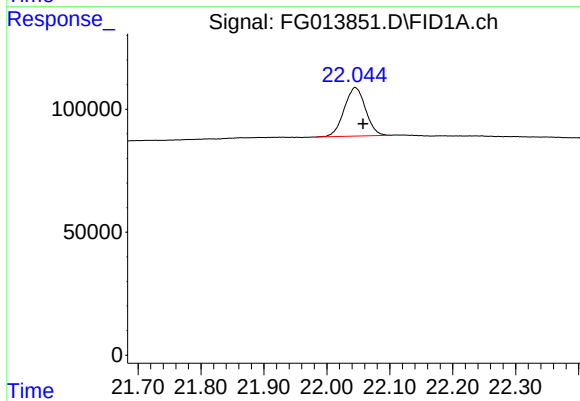
#16 N-HEXATRIACONTANE

R.T.: 20.401 min
Delta R.T.: -0.009 min
Response: 143310
Conc: 1.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.136 min
Delta R.T.: -0.010 min
Response: 360118
Conc: 4.57 ug/ml



#18 N-TETRACONTANE

R.T.: 22.045 min
Delta R.T.: -0.012 min
Response: 464216
Conc: 7.11 ug/ml