

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040722\
Data File : FG009550.D
Signal(s) : FID1A.ch
Acq On : 07 Apr 2022 20:55
Operator : AJ\MA
Sample :
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 08 02:30:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
Quant Title :
QLast Update : Fri Apr 01 13:54:05 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
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System Monitoring Compounds

Target Compounds

11)	N-HEXACOSANE	15.879	29446	0.214 ug/ml
12)	N-OCTACOSANE	16.832	212182	1.626 ug/ml
15)	N-TETRATRIACONTANE	19.337	264042	2.483 ug/ml
16)	N-HEXATRIACONTANE	20.064	494271	5.220 ug/ml
17)	N-OCTATRIACONTANE	20.841	211255	2.453 ug/ml
18)	N-TETRACONTANE	21.735	327512	3.795 ug/ml

(f)=RT Delta > 1/2 Window

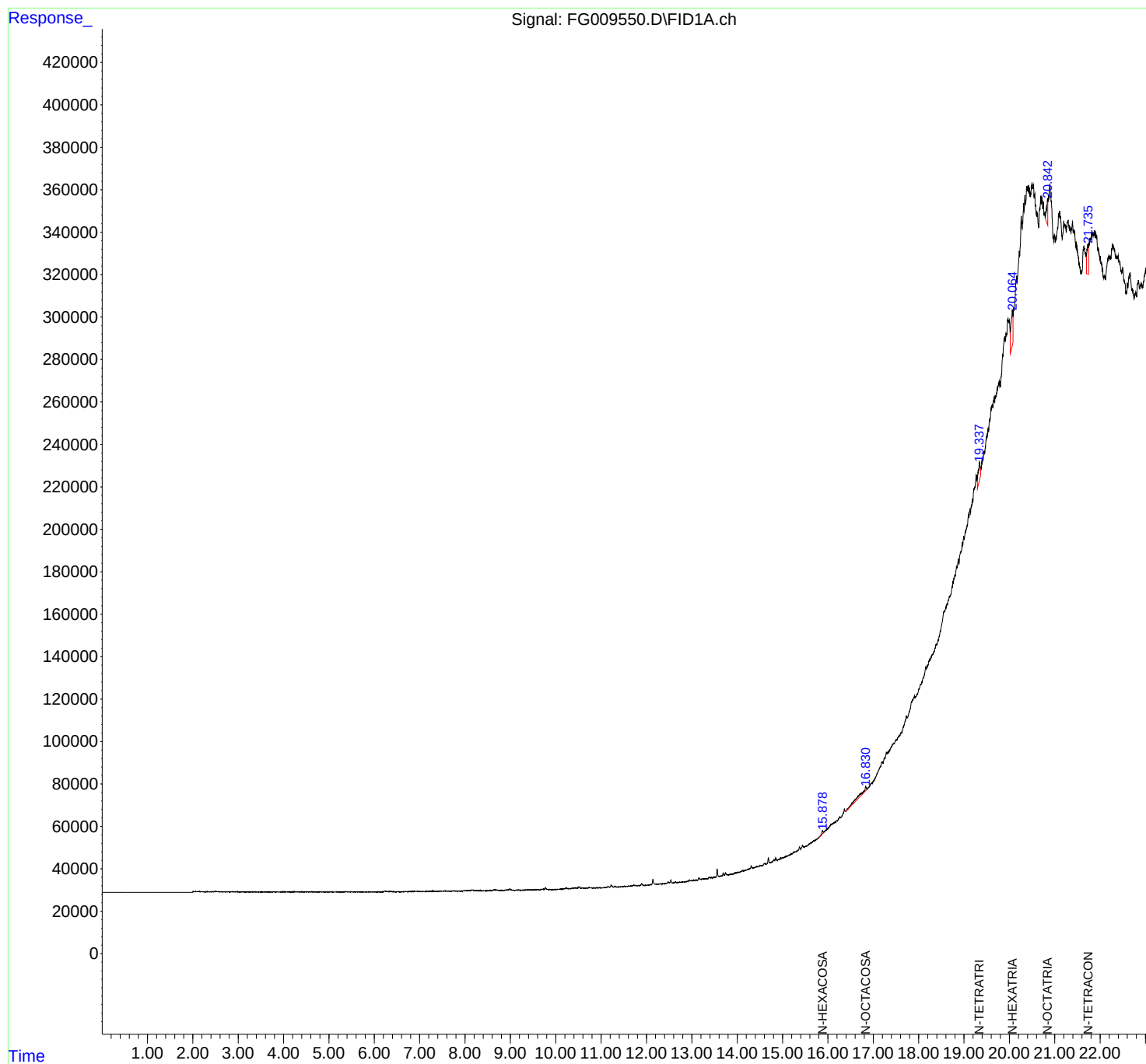
(m)=manual int.

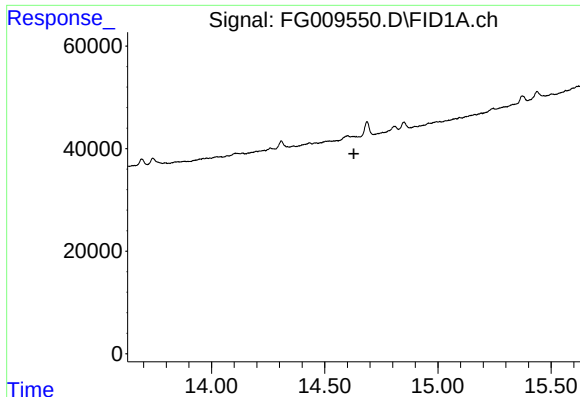
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

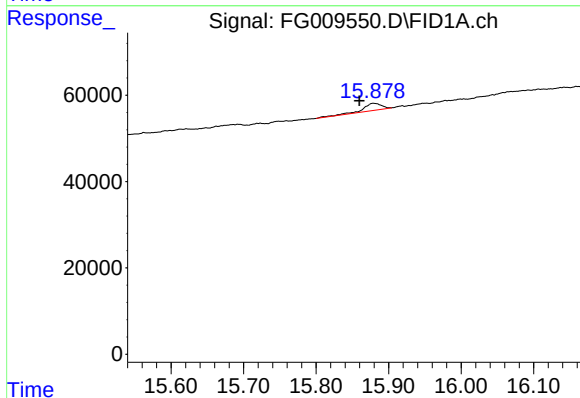




#9 TETRACOSANE-d50 (SURROGATE)

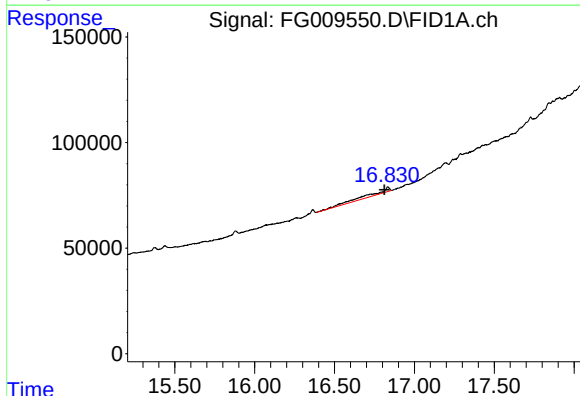
R.T.: 0.000 min
Exp R.T.: 14.629 min
Response: 0
Conc: N.D.

Instrument :
FID_G
ClientSampleId :



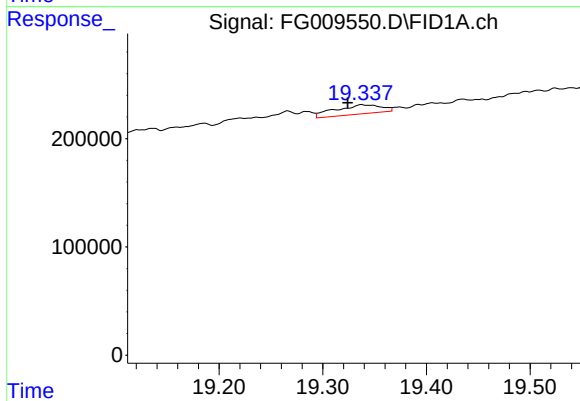
#11 N-HEXACOSANE

R.T.: 15.879 min
Delta R.T.: 0.019 min
Response: 29446
Conc: 0.21 ug/ml



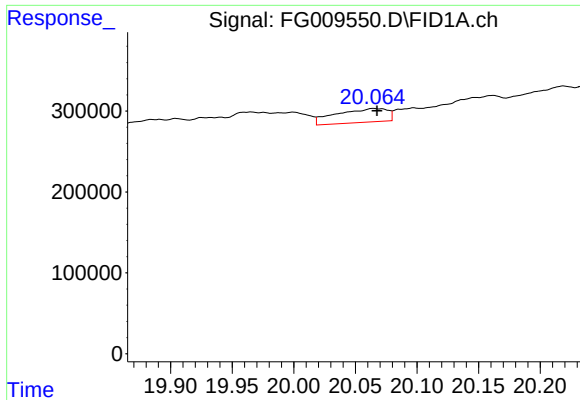
#12 N-OCTACOSANE

R.T.: 16.832 min
Delta R.T.: 0.020 min
Response: 212182
Conc: 1.63 ug/ml



#15 N-TETRATRIACONTANE

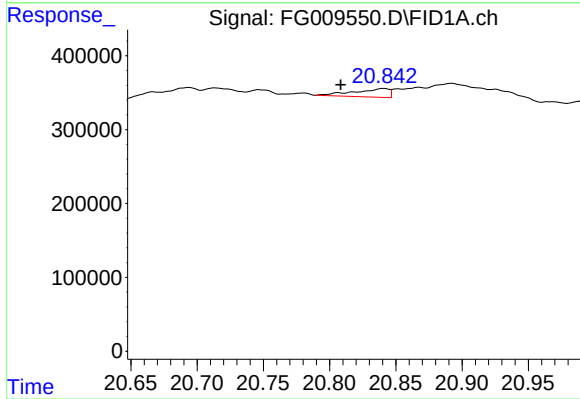
R.T.: 19.337 min
Delta R.T.: 0.013 min
Response: 264042
Conc: 2.48 ug/ml



#16 N-HEXATRIACONTANE

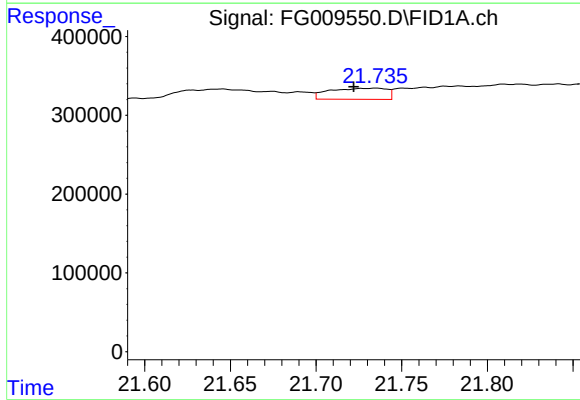
R.T.: 20.064 min
Delta R.T.: -0.003 min
Response: 494271
Conc: 5.22 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.841 min
Delta R.T.: 0.032 min
Response: 211255
Conc: 2.45 ug/ml



#18 N-TETRACONTANE

R.T.: 21.735 min
Delta R.T.: 0.013 min
Response: 327512
Conc: 3.79 ug/ml