

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051024\
Data File : FF014167.D
Signal(s) : FID2B.ch
Acq On : 10 May 2024 09:40
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 10 13:23:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF051024.M
Quant Title :
QLast Update : Fri May 10 13:22:14 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

System Monitoring Compounds				
9) S	TETRACOSANE-d50 (SURR...	14.948	1652336	16.533 ug/ml
Target Compounds				
16)	N-HEXATRIACONTANE	20.350	57645	0.602 ug/ml
17)	N-OCTATRIACONTANE	21.135	150323	1.534 ug/ml
18)	N-TETRACONTANE	22.042f	43389	0.474 ug/ml

(f)=RT Delta > 1/2 Window

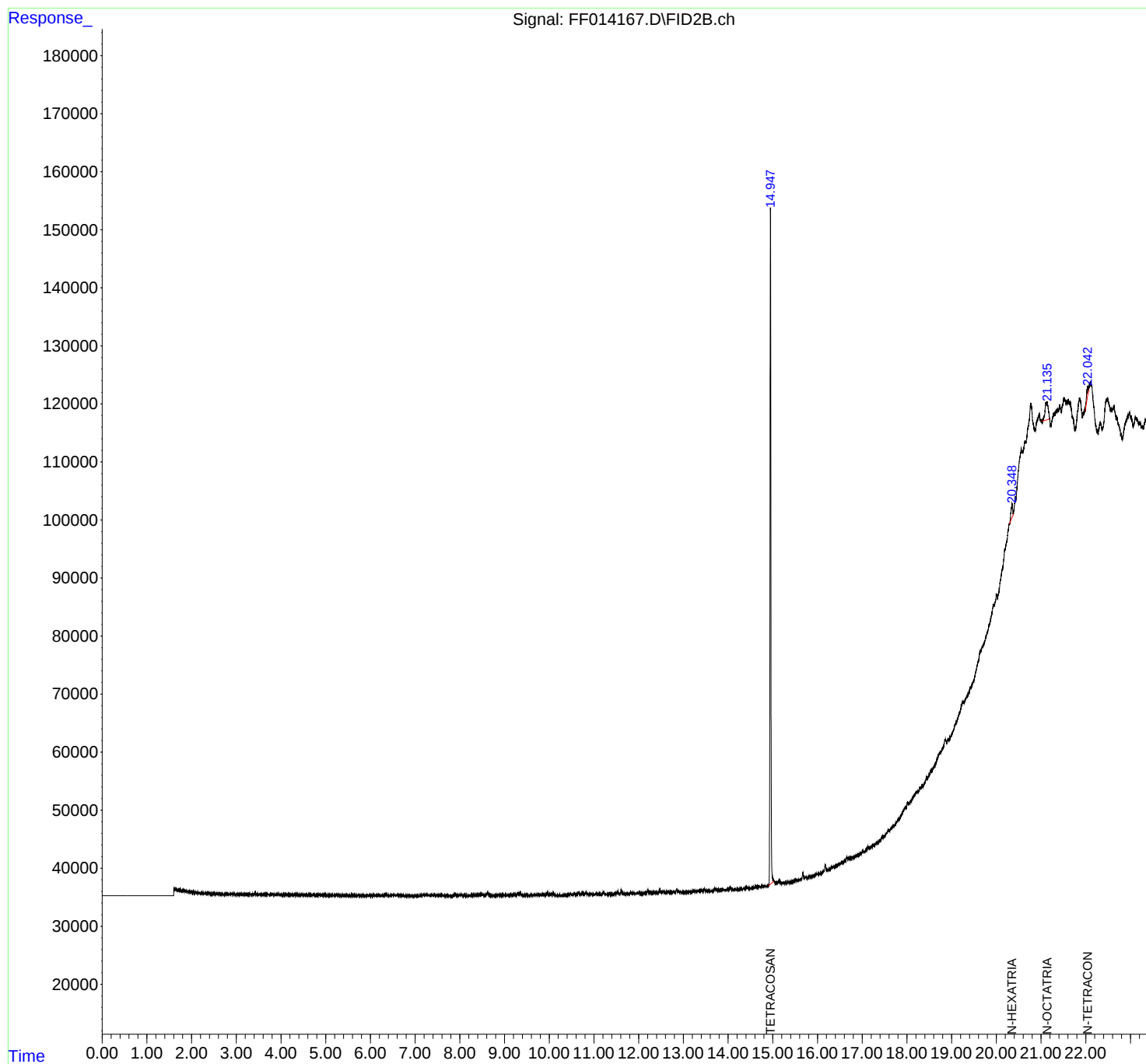
(m)=manual int.

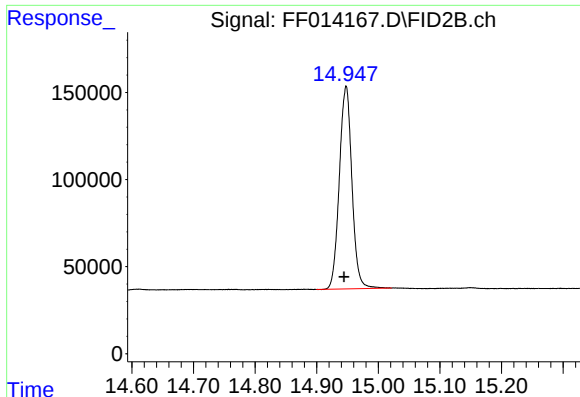
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

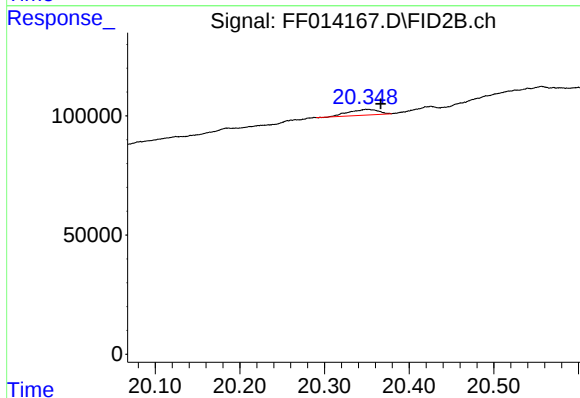




#9 TETRACOSANE-d50 (SURROGATE)

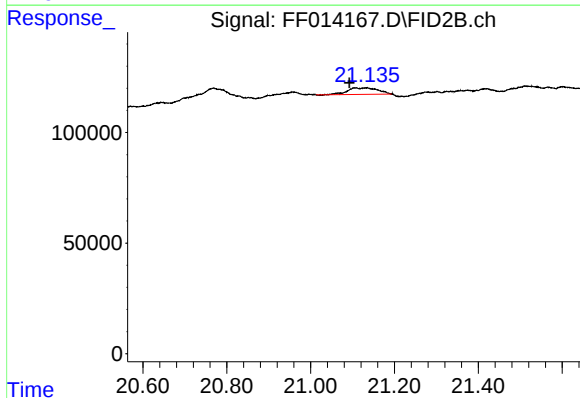
R.T.: 14.948 min
Delta R.T.: 0.004 min
Response: 1652336
Conc: 16.53 ug/ml

Instrument :
FID_F
ClientSampleId :



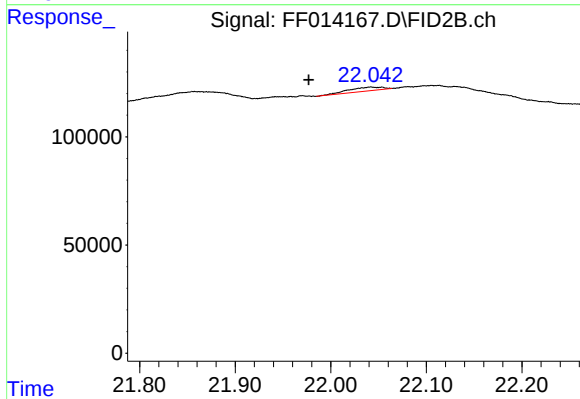
#16 N-HEXATRIACONTANE

R.T.: 20.350 min
Delta R.T.: -0.016 min
Response: 57645
Conc: 0.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.135 min
Delta R.T.: 0.042 min
Response: 150323
Conc: 1.53 ug/ml



#18 N-TETRACONTANE

R.T.: 22.042 min
Delta R.T.: 0.065 min
Response: 43389
Conc: 0.47 ug/ml