

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072324\
 Data File : FF014299.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jul 2024 12:02
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 23 14:44:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072324.M
 Quant Title :
 QLast Update : Tue Jul 23 14:43:21 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...	14.922	1854886	14.872 ug/ml
Target Compounds			
15) N-TETRATRIACONTANE	19.540f	63816	0.670 ug/ml
16) N-HEXATRIACONTANE	20.274f	23869	0.321 ug/ml
17) N-OCTATRIACONTANE	21.114	170455	2.526 ug/ml
18) N-TETRACONTANE	21.968	69511	1.105 ug/ml

(f)=RT Delta > 1/2 Window

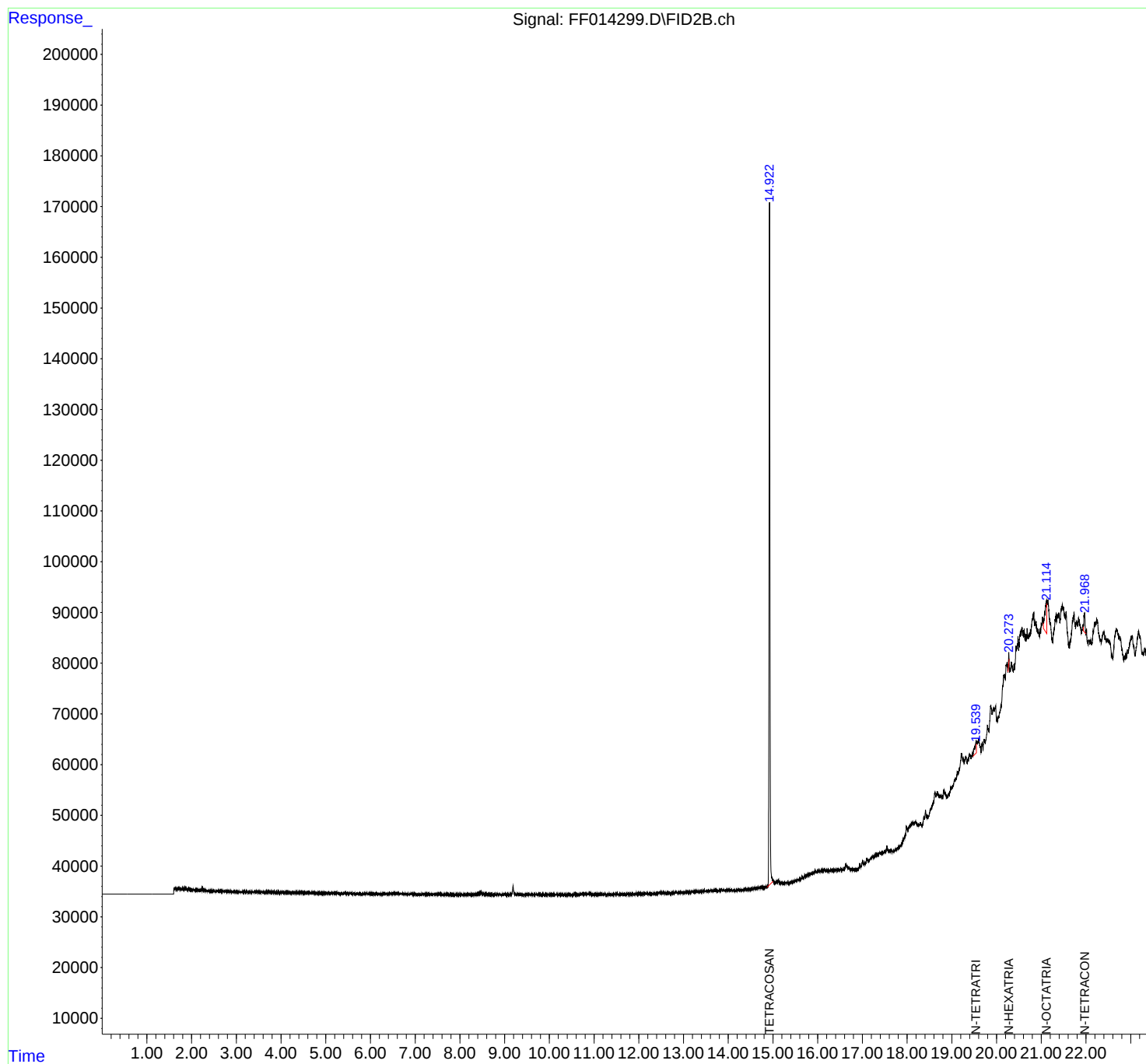
(m)=manual int.

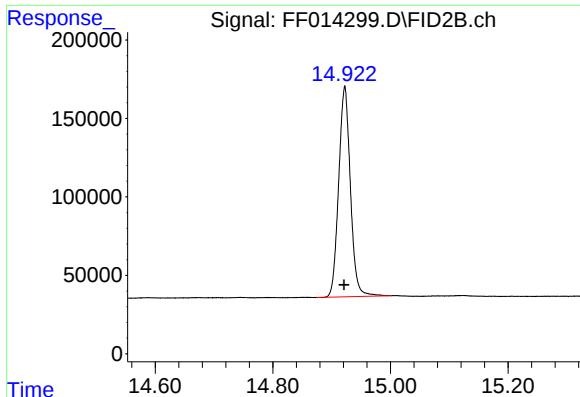
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

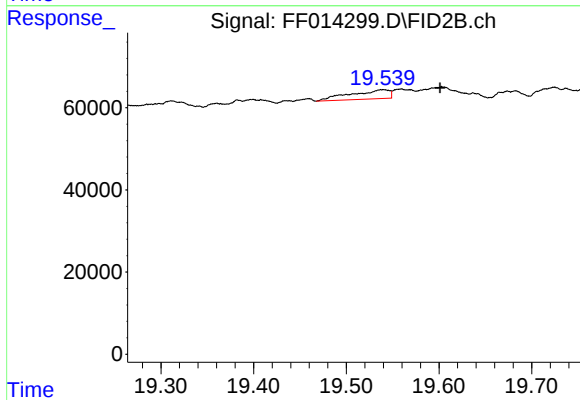




#9 TETRACOSANE-d50 (SURROGATE)

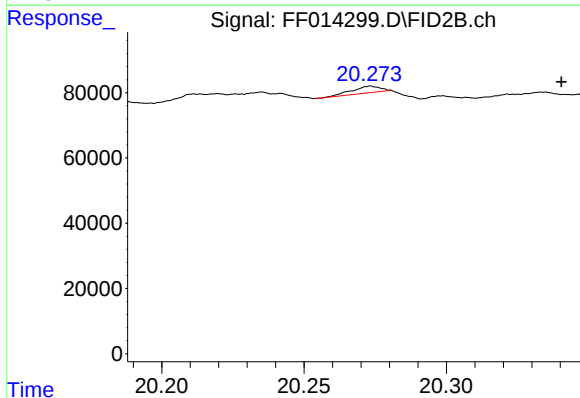
R.T.: 14.922 min
Delta R.T.: 0.001 min
Response: 1854886
Conc: 14.87 ug/ml

Instrument :
FID_F
ClientSampleId :



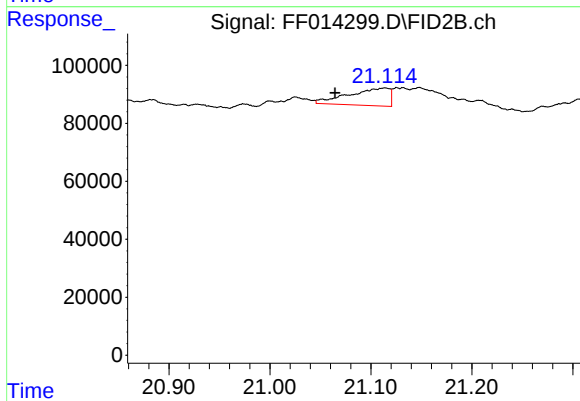
#15 N-TETRATRIACONTANE

R.T.: 19.540 min
Delta R.T.: -0.061 min
Response: 63816
Conc: 0.67 ug/ml



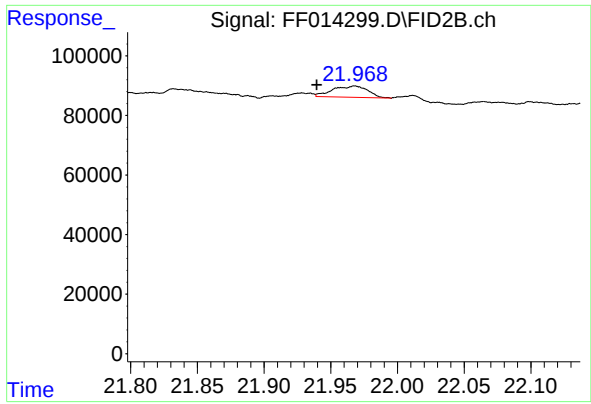
#16 N-HEXATRIACONTANE

R.T.: 20.274 min
Delta R.T.: -0.067 min
Response: 23869
Conc: 0.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.114 min
Delta R.T.: 0.050 min
Response: 170455
Conc: 2.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.968 min
Delta R.T.: 0.029 min
Response: 69511
Conc: 1.11 ug/ml

Instrument :
FID_F
ClientSampleId :