

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081321\
Data File : FF008904.D
Signal(s) : FID2B.ch
Acq On : 13 Aug 2021 20:33
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 13 22:29:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072121.M
Quant Title :
QLast Update : Thu Jul 22 01:38:59 2021
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...	14.738	2248210	18.765 ug/ml
Target Compounds				
13)	N-TRIACONTANE	17.795	114259	0.874 ug/ml
14)	N-DOTRIACONTANE	18.625	150640	1.218 ug/ml
15)	N-TETRATRIACONTANE	19.406	137056	1.176 ug/ml

(f)=RT Delta > 1/2 Window

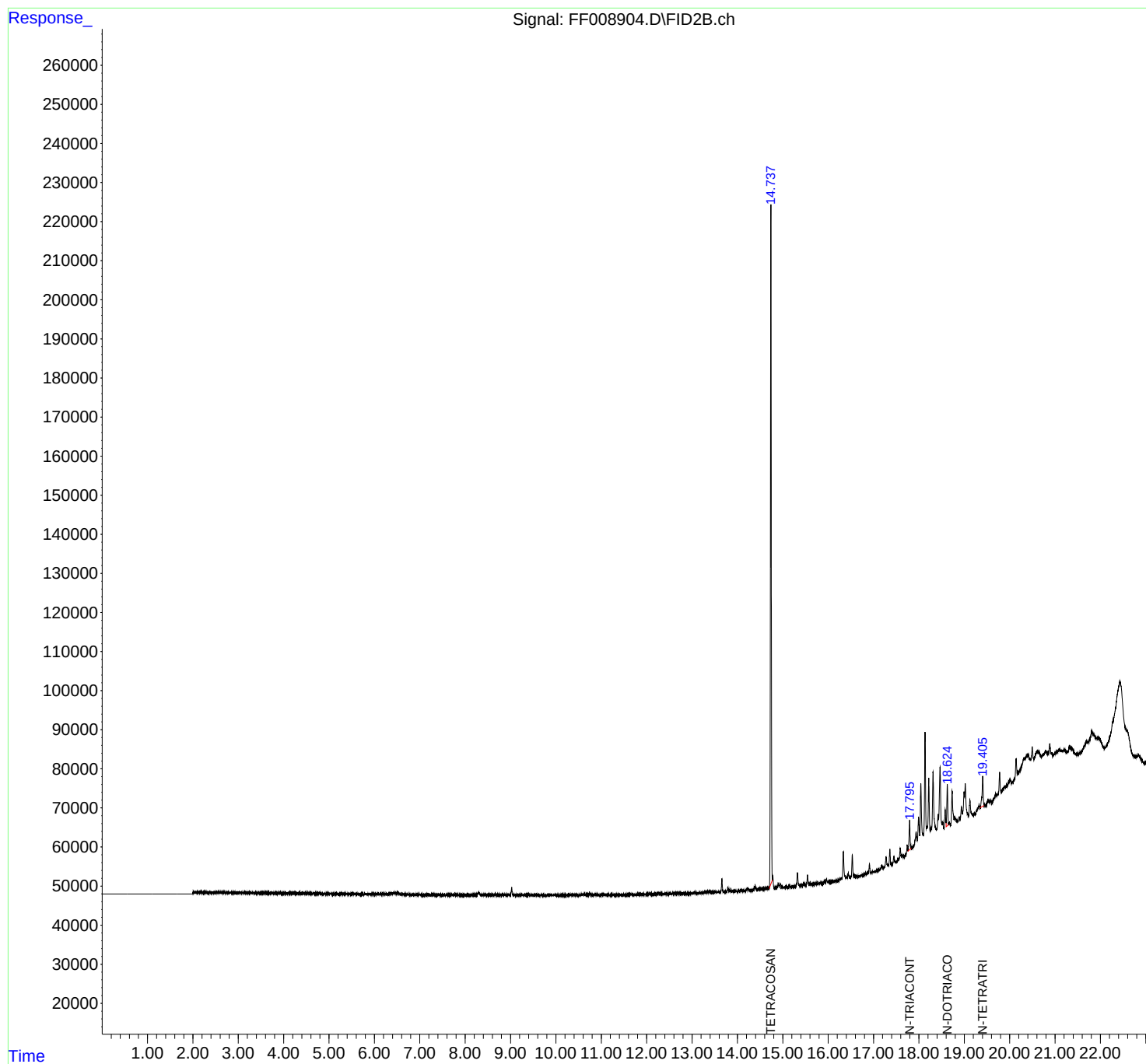
(m)=manual int.

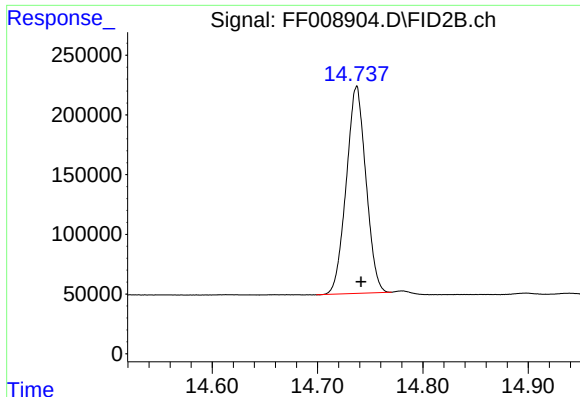
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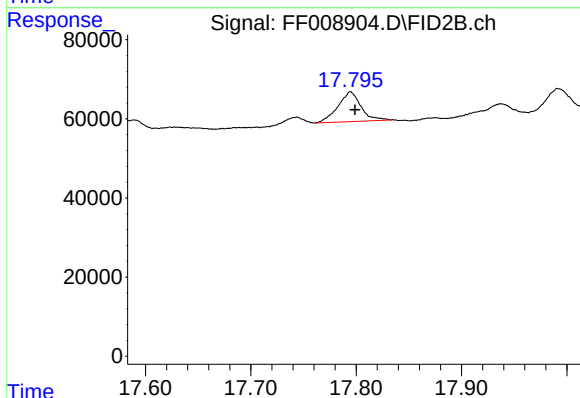




#9 TETRACOSANE-d50 (SURROGATE)

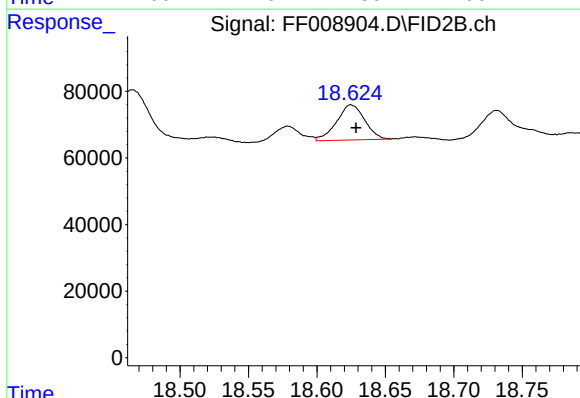
R.T.: 14.738 min
Delta R.T.: -0.004 min
Response: 2248210
Conc: 18.77 ug/ml

Instrument :
FID_F
ClientSampleId :



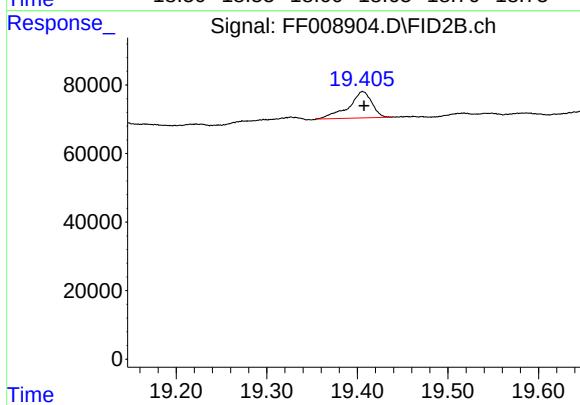
#13 N-TRIACONTANE

R.T.: 17.795 min
Delta R.T.: -0.004 min
Response: 114259
Conc: 0.87 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.625 min
Delta R.T.: -0.004 min
Response: 150640
Conc: 1.22 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.406 min
Delta R.T.: -0.002 min
Response: 137056
Conc: 1.18 ug/ml