

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112321\
 Data File : FG009089.D
 Signal(s) : FID1A.ch
 Acq On : 23 Nov 2021 10:35
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 24 01:01:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
 Quant Title :
 QLast Update : Wed Nov 24 00:59:46 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...	14.761	2049231	17.571 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.840	64195	0.593 ug/ml
14) N-DOTRIACONTANE	18.680	77122	0.750 ug/ml
15) N-TETRATRIACONTANE	19.456	25431	0.257 ug/ml
17) N-OCTATRIACONTANE	20.964	173012	1.866 ug/ml
18) N-TETRACONTANE	21.899	21047	0.214 ug/ml

(f)=RT Delta > 1/2 Window

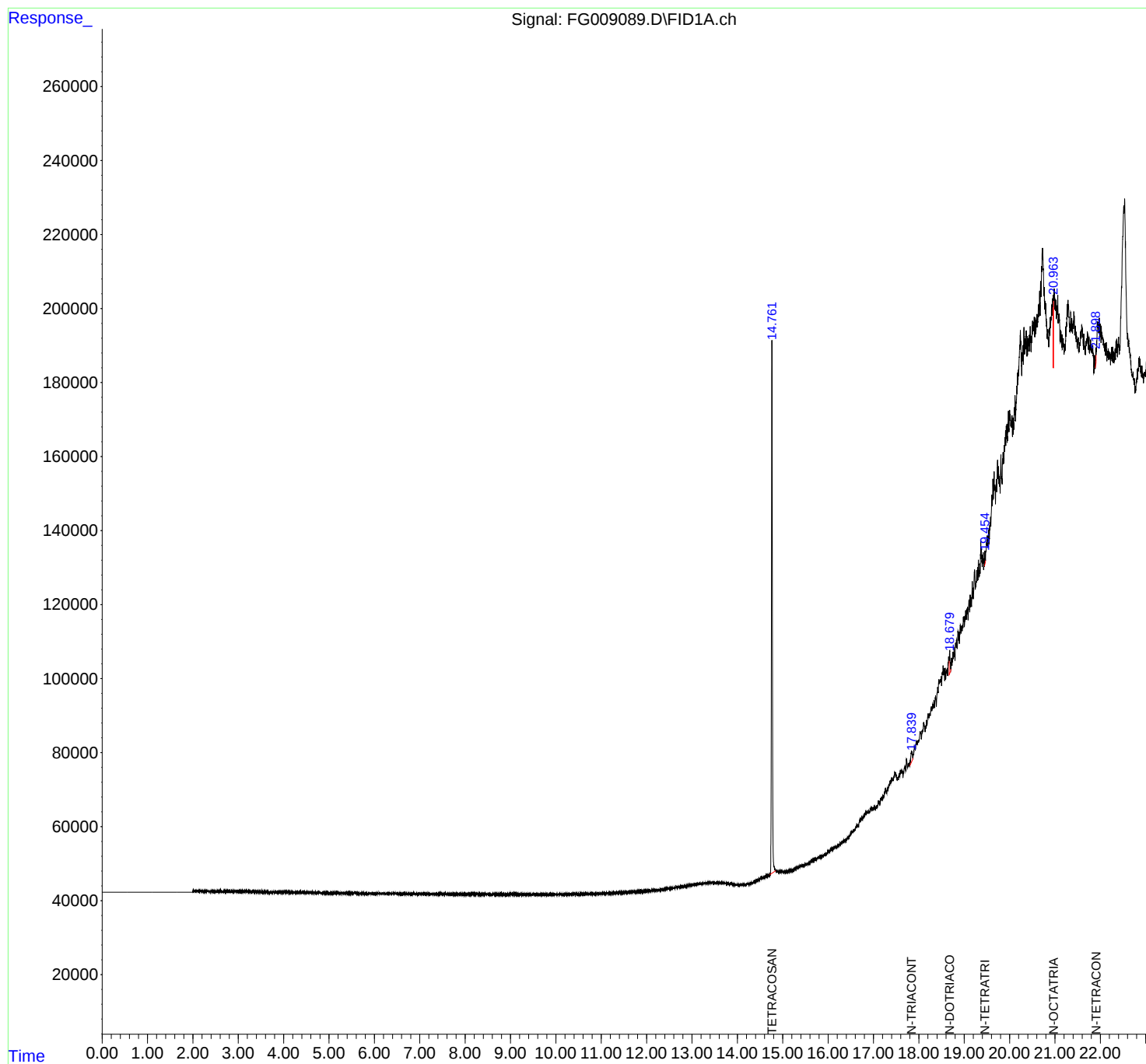
(m)=manual int.

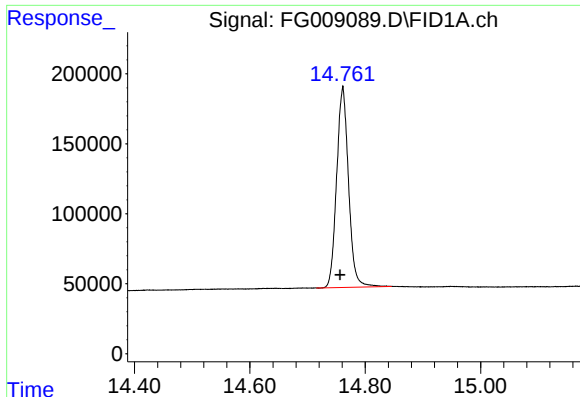
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

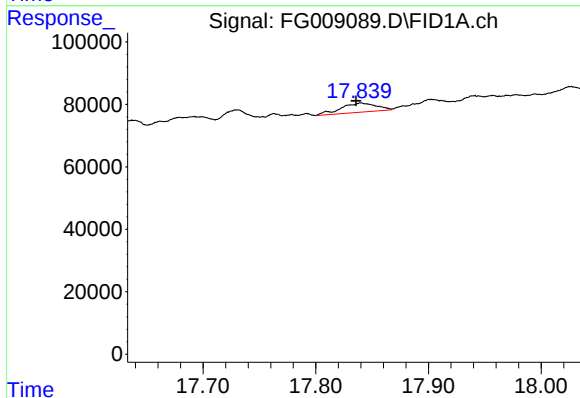




#9 TETRACOSANE-d50 (SURROGATE)

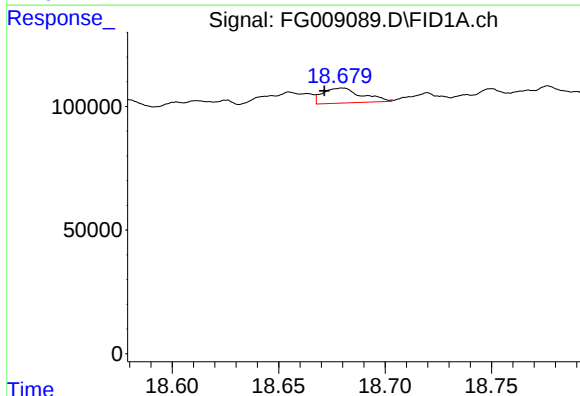
R.T.: 14.761 min
Delta R.T.: 0.005 min
Response: 2049231
Conc: 17.57 ug/ml

Instrument :
FID_G
ClientSampleId :



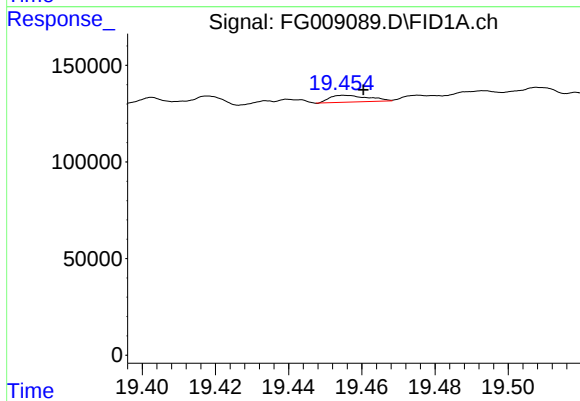
#13 N-TRIACONTANE

R.T.: 17.840 min
Delta R.T.: 0.004 min
Response: 64195
Conc: 0.59 ug/ml



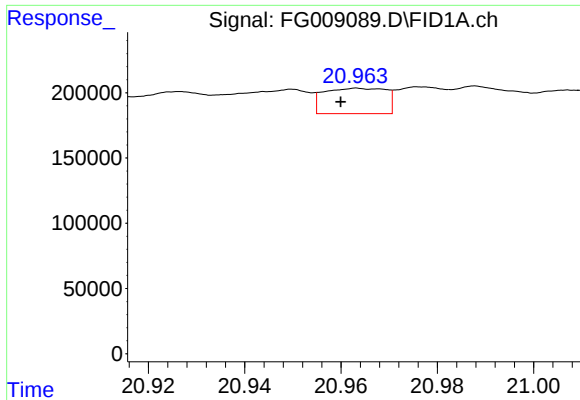
#14 N-DOTRIACONTANE

R.T.: 18.680 min
Delta R.T.: 0.008 min
Response: 77122
Conc: 0.75 ug/ml



#15 N-TETRATRIACONTANE

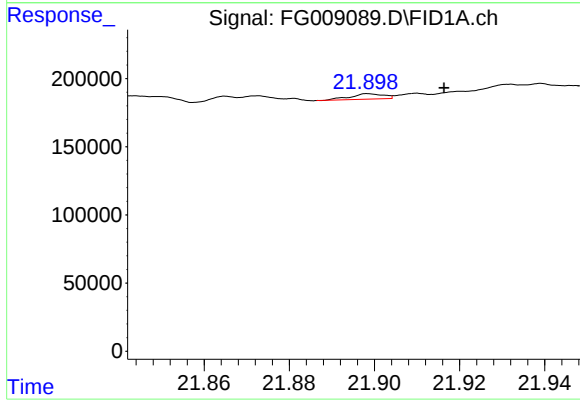
R.T.: 19.456 min
Delta R.T.: -0.005 min
Response: 25431
Conc: 0.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.964 min
Delta R.T.: 0.004 min
Response: 173012
Conc: 1.87 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.899 min
Delta R.T.: -0.017 min
Response: 21047
Conc: 0.21 ug/ml