

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121021\
 Data File : FG009224.D
 Signal(s) : FID1A.ch
 Acq On : 11 Dec 2021 05:27
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 05:48:25 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...	14.745	1989610	17.060 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.830	62369	0.577 ug/ml
14) N-DOTRIACONTANE	18.665	87688	0.853 ug/ml
15) N-TETRATRIACONTANE	19.453	115024	1.163 ug/ml
16) N-HEXATRIACONTANE	20.195	90322	0.961 ug/ml
17) N-OCTATRIACONTANE	20.951	85276	0.920 ug/ml
18) N-TETRACONTANE	21.899	128594	1.307 ug/ml

(f)=RT Delta > 1/2 Window

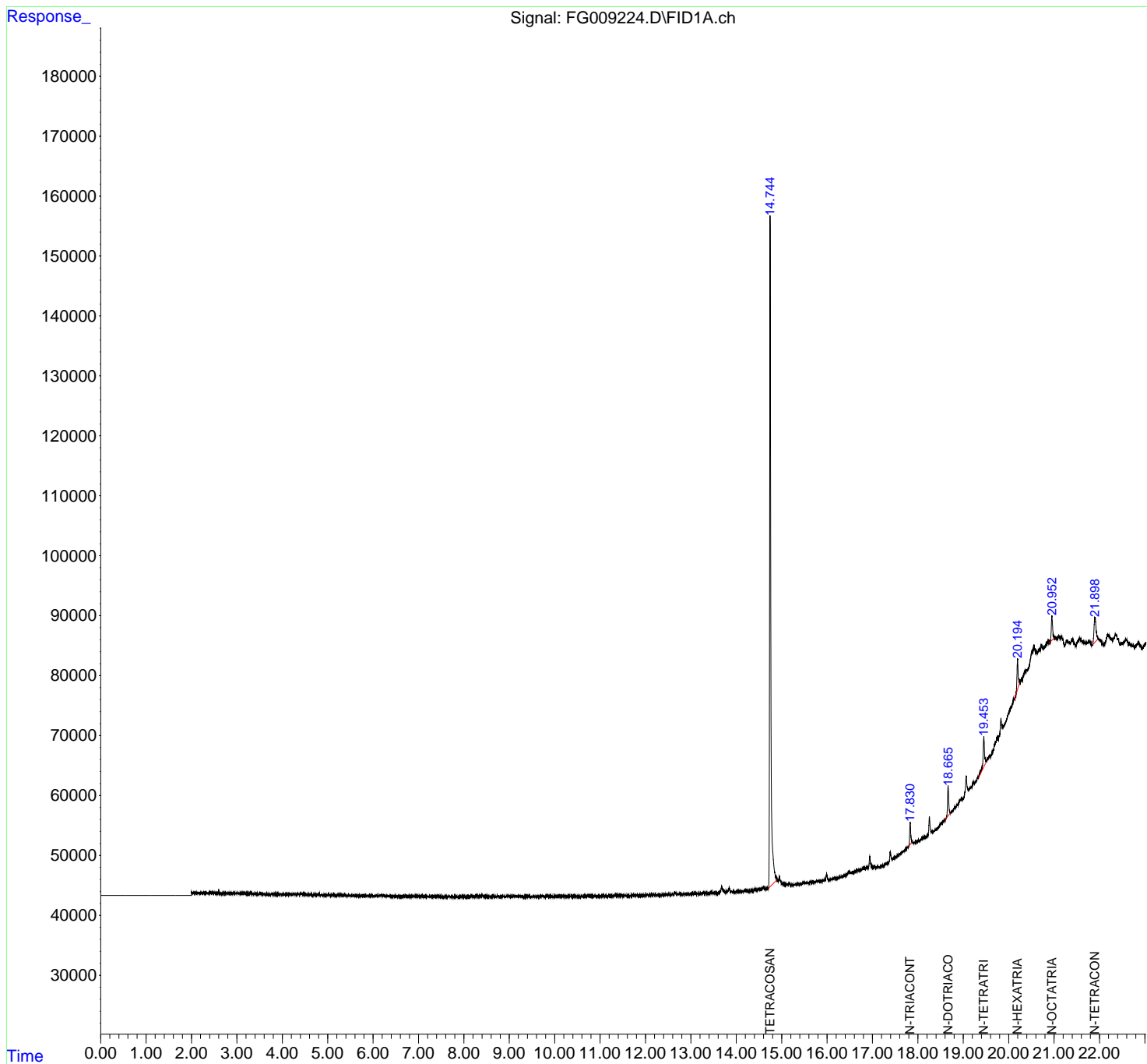
(m)=manual int.

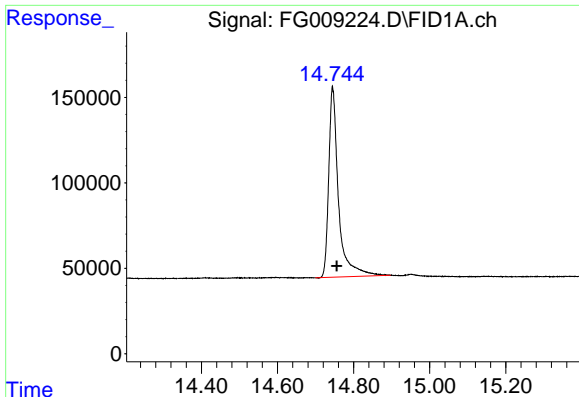
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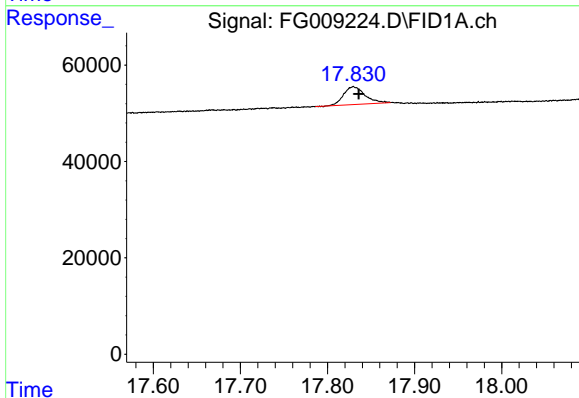




#9 TETRACOSANE-d50 (SURROGATE)

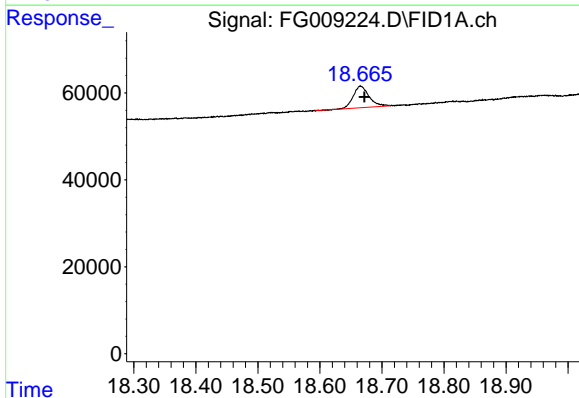
R.T.: 14.745 min
 Delta R.T.: -0.012 min
 Response: 1989610
 Conc: 17.06 ug/ml

Instrument :
 FID_G
 ClientSampleId :



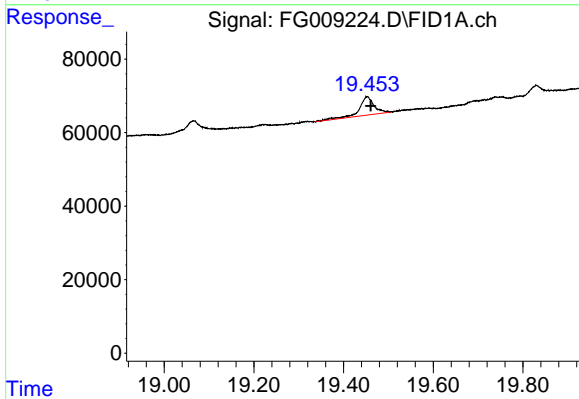
#13 N-TRIACONTANE

R.T.: 17.830 min
 Delta R.T.: -0.006 min
 Response: 62369
 Conc: 0.58 ug/ml



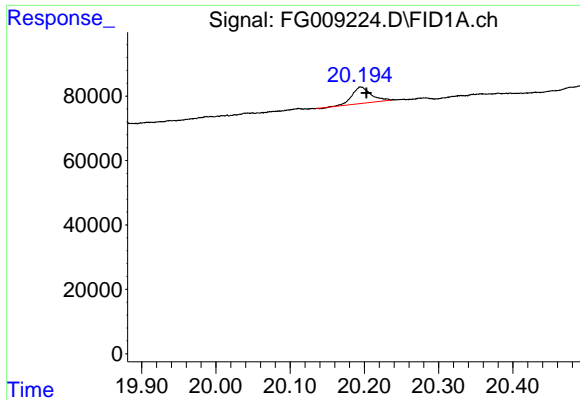
#14 N-DOTRIACONTANE

R.T.: 18.665 min
 Delta R.T.: -0.006 min
 Response: 87688
 Conc: 0.85 ug/ml



#15 N-TETRATRIACONTANE

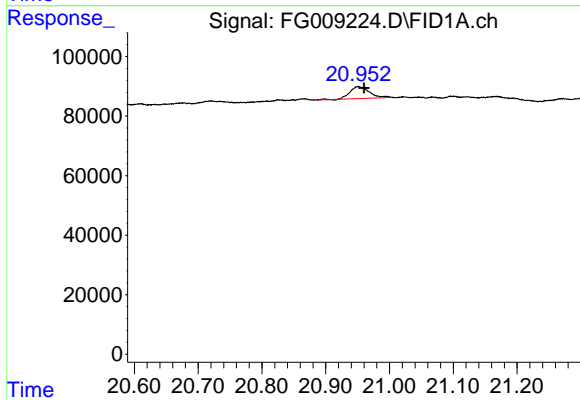
R.T.: 19.453 min
 Delta R.T.: -0.007 min
 Response: 115024
 Conc: 1.16 ug/ml



#16 N-HEXATRIACONTANE

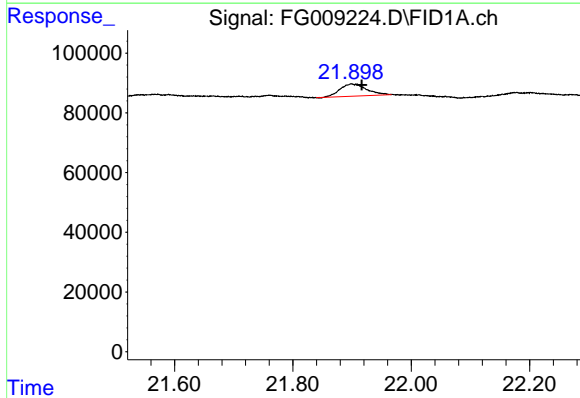
R.T.: 20.195 min
Delta R.T.: -0.008 min
Response: 90322
Conc: 0.96 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.951 min
Delta R.T.: -0.008 min
Response: 85276
Conc: 0.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.899 min
Delta R.T.: -0.017 min
Response: 128594
Conc: 1.31 ug/ml