

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101821\
 Data File : FG008912.D
 Signal(s) : FID1A.ch
 Acq On : 18 Oct 2021 10:50
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 19 00:20:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Quant Title :
 QLast Update : Fri Oct 08 03:31:08 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	1961134	16.990 ug/ml
Target Compounds			
16) N-HEXATRIACONTANE	20.212	40972	0.444 ug/ml
17) N-OCTATRIACONTANE	20.973f	34584	0.394 ug/ml
18) N-TETRACONTANE	21.910f	117328	1.318 ug/ml

(f)=RT Delta > 1/2 Window

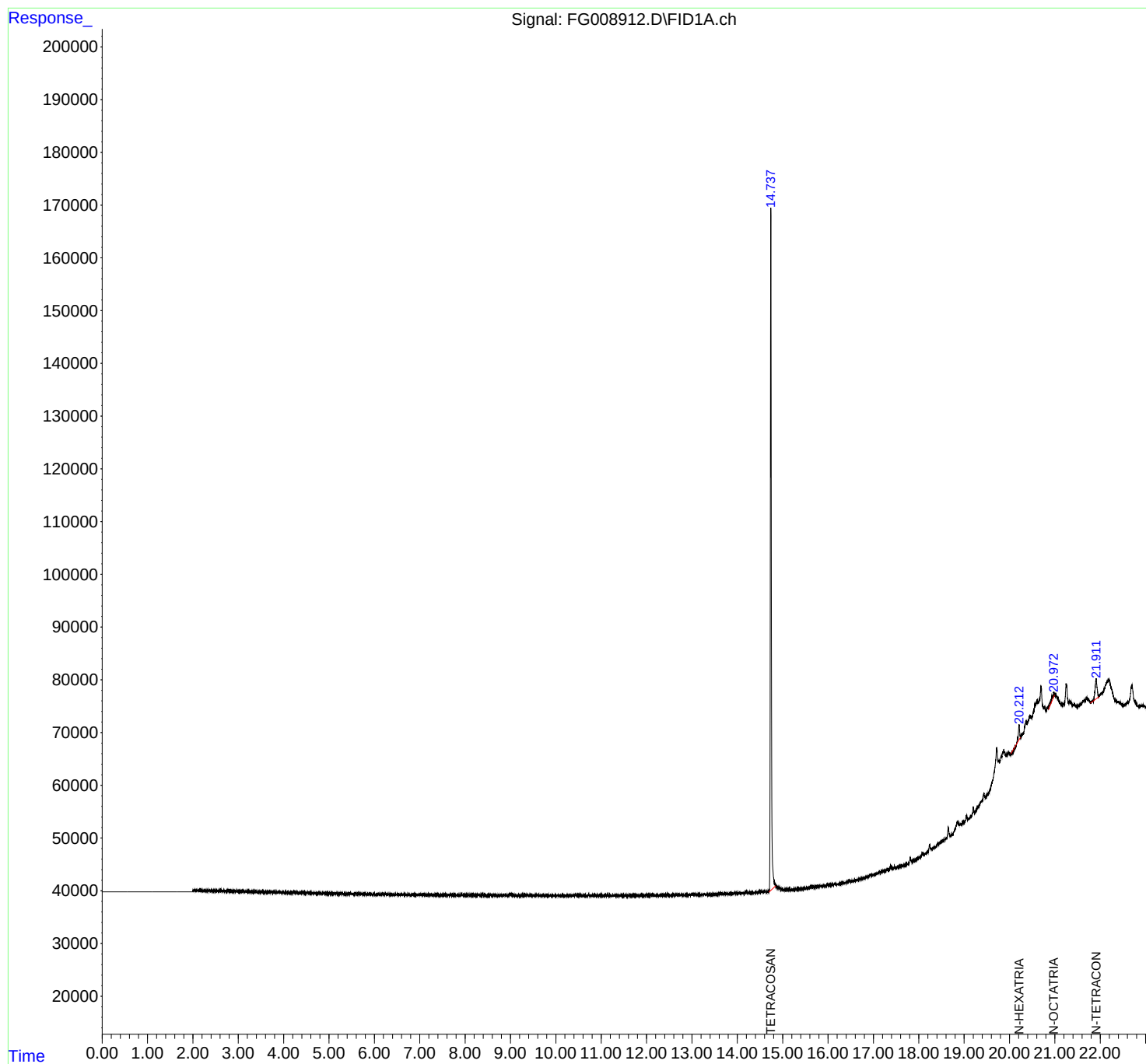
(m)=manual int.

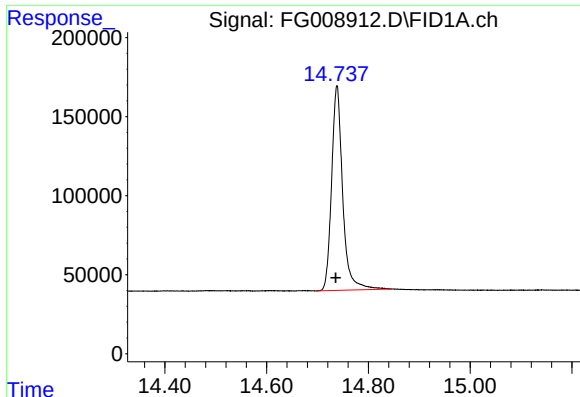
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101821\
Data File : FG008912.D
Signal(s) : FID1A.ch
Acq On : 18 Oct 2021 10:50
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 19 00:20:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
Quant Title :
QLast Update : Fri Oct 08 03:31:08 2021
Response via : Initial Calibration
Integrator: ChemStation

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

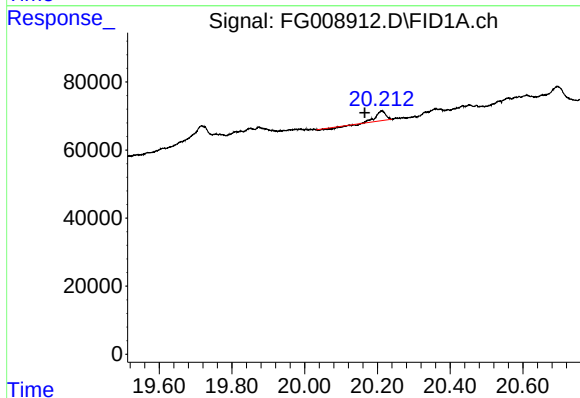




#9 TETRACOSANE-d50 (SURROGATE)

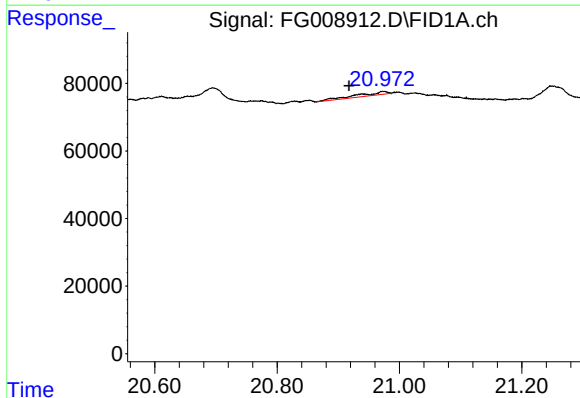
R.T.: 14.738 min
Delta R.T.: 0.003 min
Response: 1961134
Conc: 16.99 ug/ml

Instrument :
FID_G
ClientSampleId :



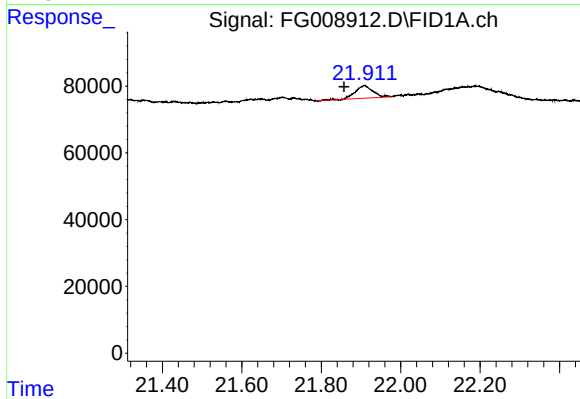
#16 N-HEXATRIACONTANE

R.T.: 20.212 min
Delta R.T.: 0.046 min
Response: 40972
Conc: 0.44 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.973 min
Delta R.T.: 0.055 min
Response: 34584
Conc: 0.39 ug/ml



#18 N-TETRACONTANE

R.T.: 21.910 min
Delta R.T.: 0.052 min
Response: 117328
Conc: 1.32 ug/ml