

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101521\
 Data File : FG008891.D
 Signal(s) : FID1A.ch
 Acq On : 15 Oct 2021 17:03
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 16 00:51:42 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	1931660	16.735 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.812	59438	0.524 ug/ml
14) N-DOTRIACONTANE	18.646	94158	0.888 ug/ml
15) N-TETRATRIACONTANE	19.431	64683	0.649 ug/ml
16) N-HEXATRIACONTANE	20.174	28560	0.309 ug/ml
17) N-OCTATRIACONTANE	20.979f	161667	1.842 ug/ml
18) N-TETRACONTANE	21.868	82141	0.922 ug/ml

(f)=RT Delta > 1/2 Window

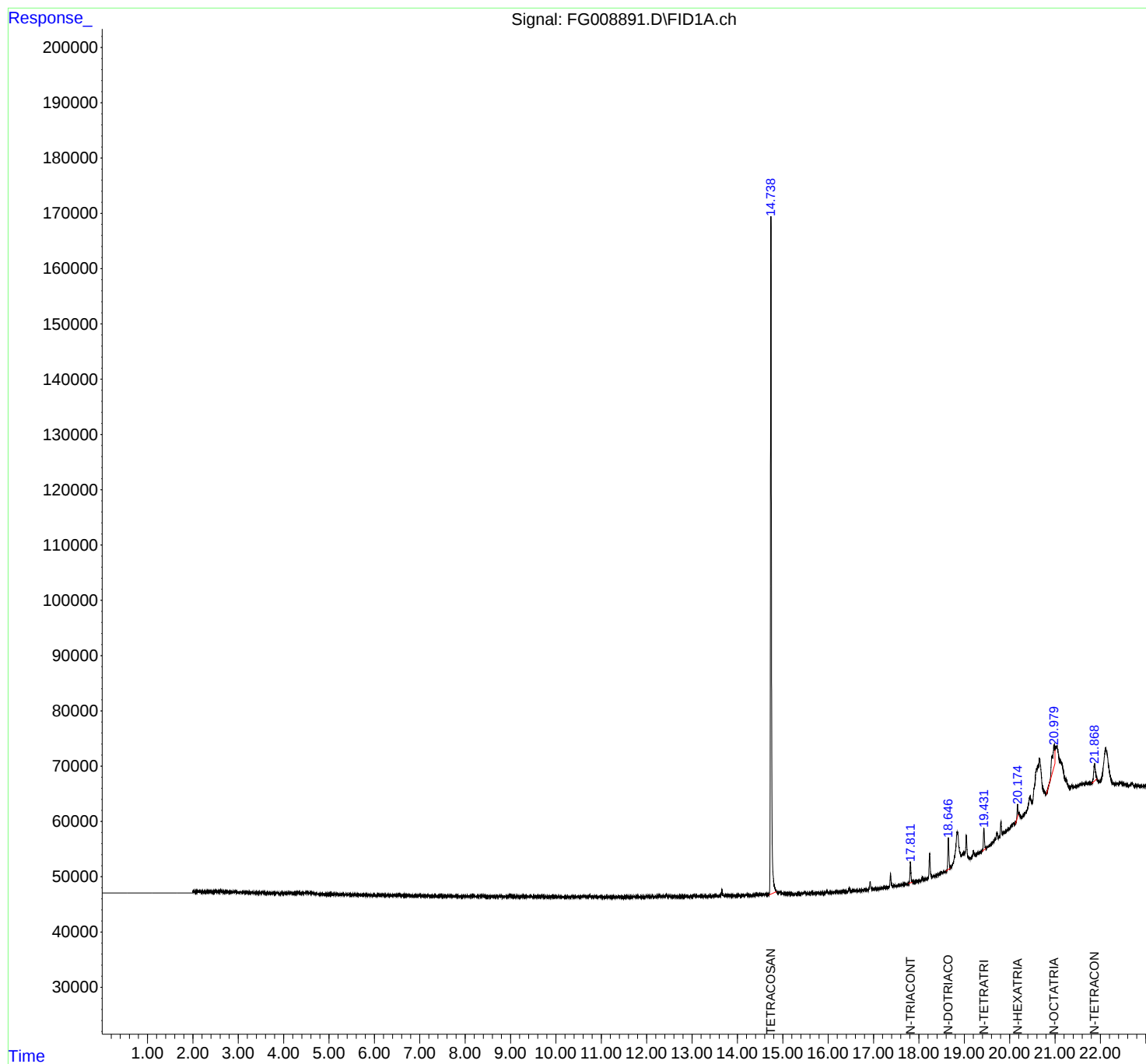
(m)=manual int.

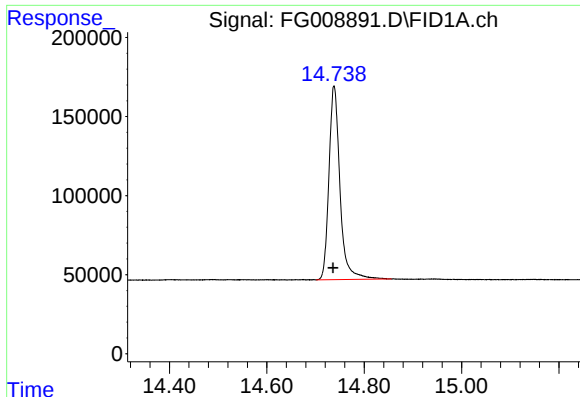
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101521\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

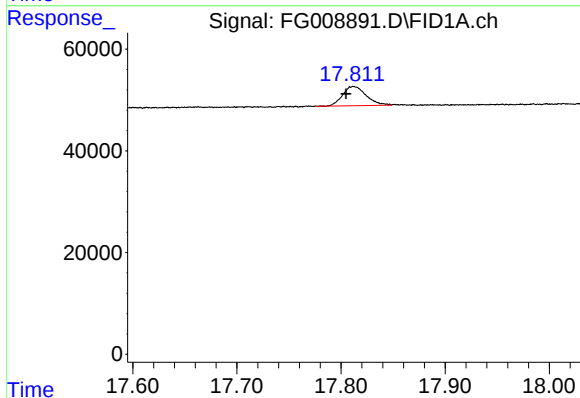




#9 TETRACOSANE-d50 (SURROGATE)

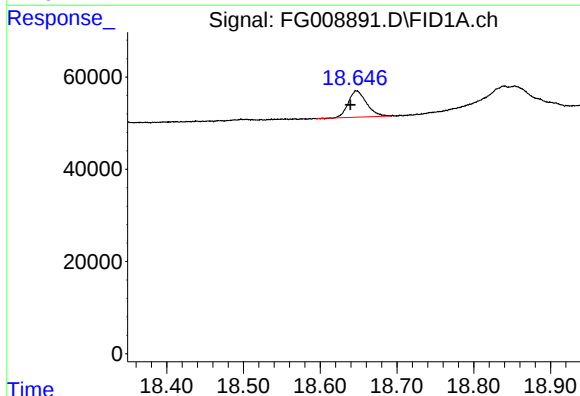
R.T.: 14.738 min
Delta R.T.: 0.002 min
Response: 1931660
Conc: 16.73 ug/ml

Instrument :
FID_G
ClientSampleId :



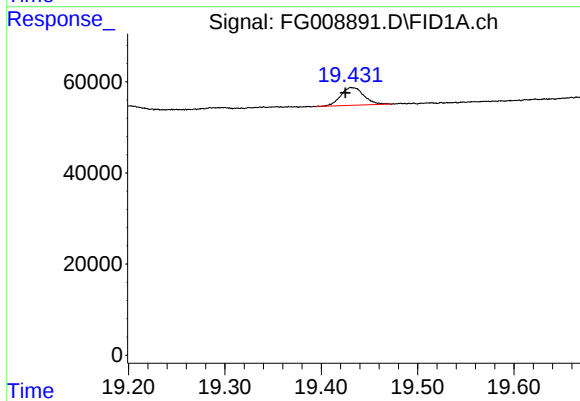
#13 N-TRIACONTANE

R.T.: 17.812 min
Delta R.T.: 0.007 min
Response: 59438
Conc: 0.52 ug/ml



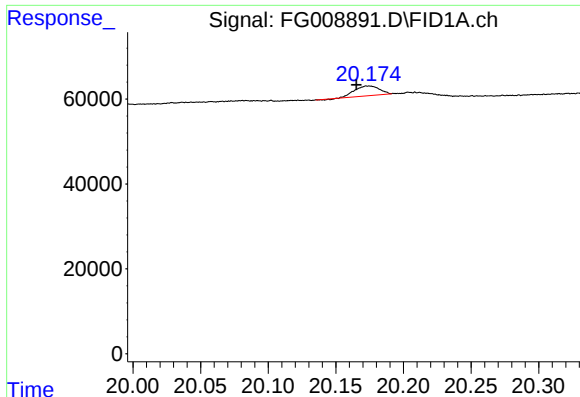
#14 N-DOTRIACONTANE

R.T.: 18.646 min
Delta R.T.: 0.007 min
Response: 94158
Conc: 0.89 ug/ml



#15 N-TETRATRIACONTANE

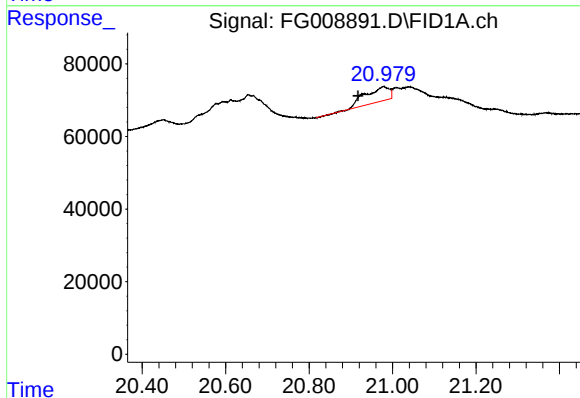
R.T.: 19.431 min
Delta R.T.: 0.006 min
Response: 64683
Conc: 0.65 ug/ml



#16 N-HEXATRIACONTANE

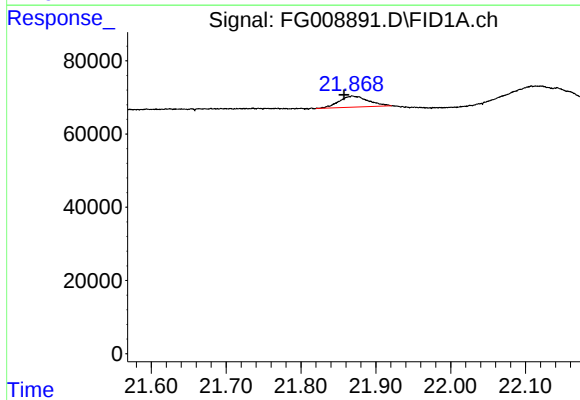
R.T.: 20.174 min
Delta R.T.: 0.009 min
Response: 28560
Conc: 0.31 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.979 min
Delta R.T.: 0.061 min
Response: 161667
Conc: 1.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.868 min
Delta R.T.: 0.011 min
Response: 82141
Conc: 0.92 ug/ml