

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101521\
 Data File : FG008907.D
 Signal(s) : FID1A.ch
 Acq On : 16 Oct 2021 01:23
 Operator : AJ\MA
 Sample : M4202-02 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 16 01:56:48 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	226587	1.963 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.812	148014	1.305 ug/ml
14) N-DOTRIACONTANE	18.646	221448	2.088 ug/ml
15) N-TETRATRIACONTANE	19.424	212352	2.132 ug/ml
16) N-HEXATRIACONTANE	20.166	293087	3.173 ug/ml
17) N-OCTATRIACONTANE	20.921	373698	4.257 ug/ml
18) N-TETRACONTANE	21.878	85289	0.958 ug/ml

(f)=RT Delta > 1/2 Window

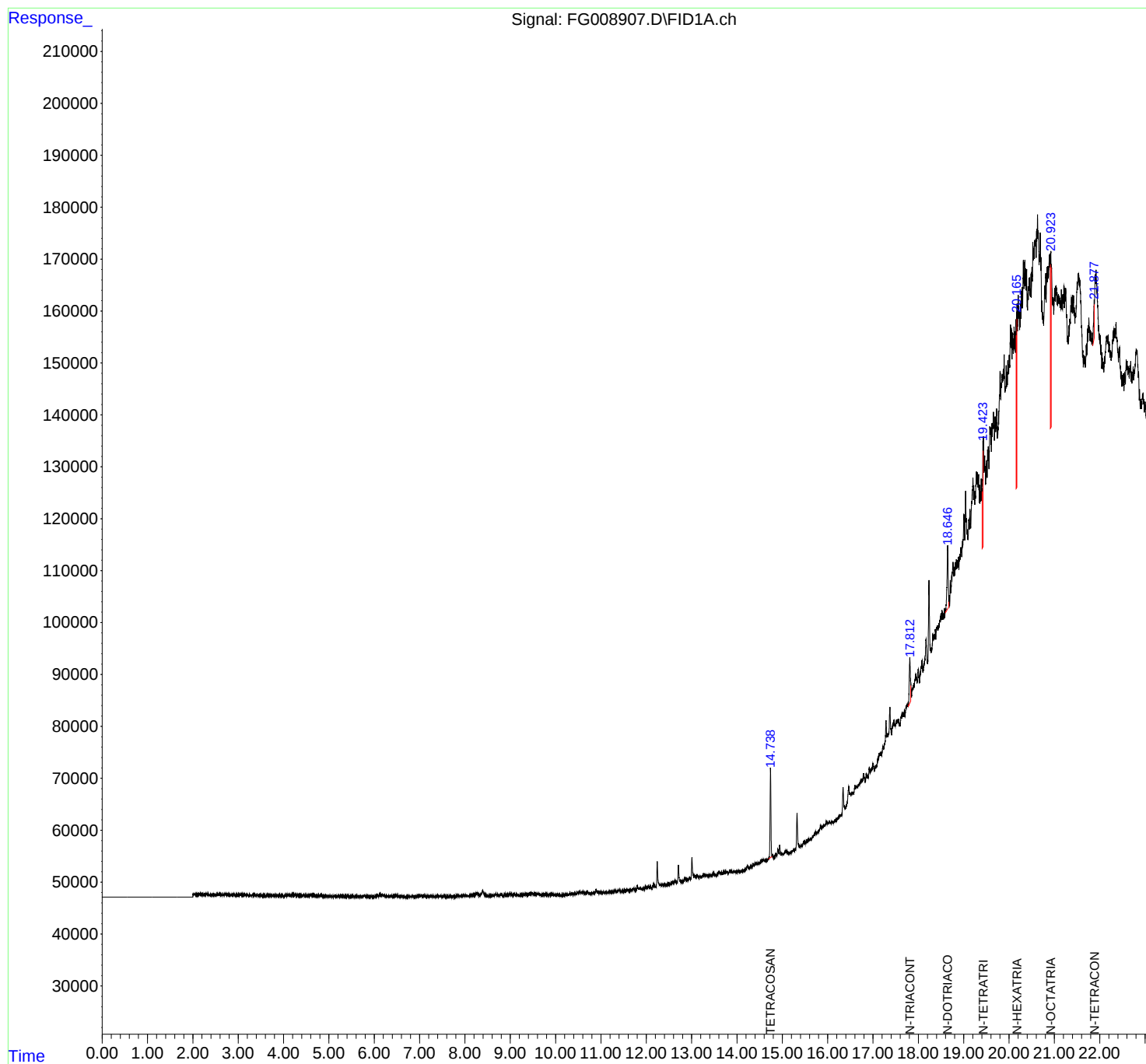
(m)=manual int.

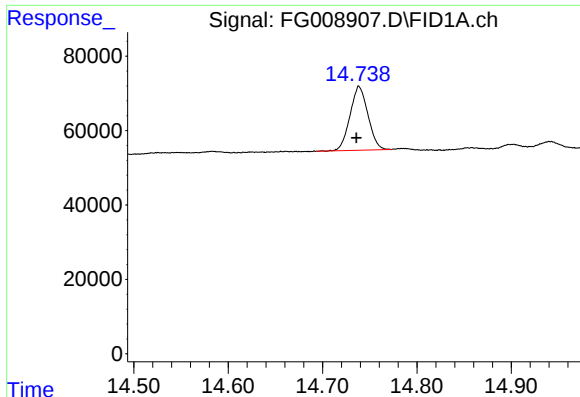
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101521\
Data File : FG008907.D
Signal(s) : FID1A.ch
Acq On : 16 Oct 2021 01:23
Operator : AJ\MA
Sample : M4202-02 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 16 01:56:48 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

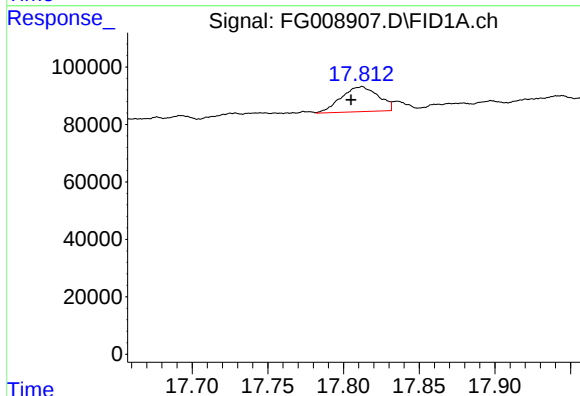




#9 TETRACOSANE-d50 (SURROGATE)

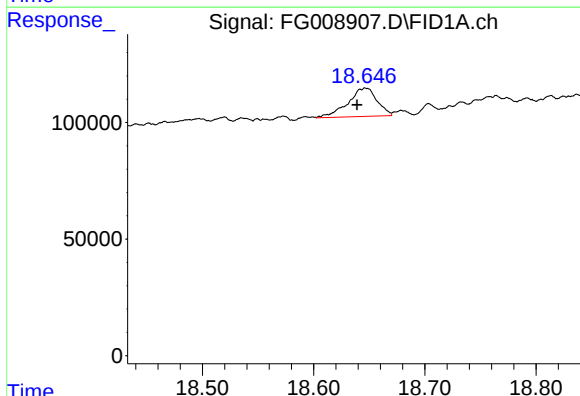
R.T.: 14.738 min
Delta R.T.: 0.003 min
Response: 226587
Conc: 1.96 ug/ml

Instrument :
FID_G
ClientSampleId :



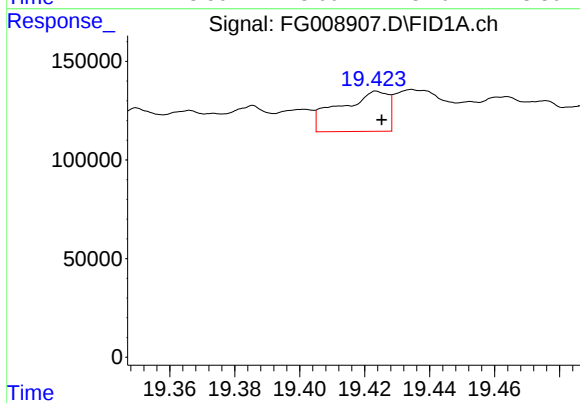
#13 N-TRIACONTANE

R.T.: 17.812 min
Delta R.T.: 0.007 min
Response: 148014
Conc: 1.30 ug/ml



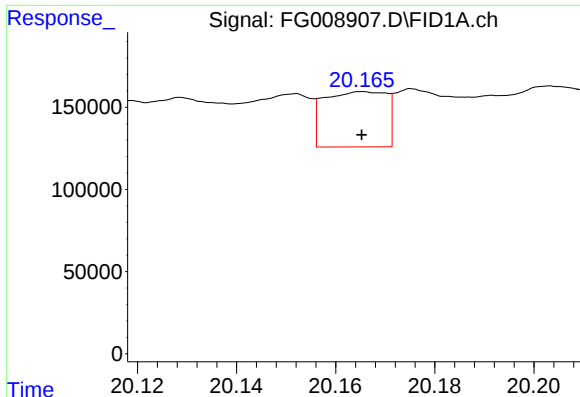
#14 N-DOTRIACONTANE

R.T.: 18.646 min
Delta R.T.: 0.007 min
Response: 221448
Conc: 2.09 ug/ml



#15 N-TETRATRIACONTANE

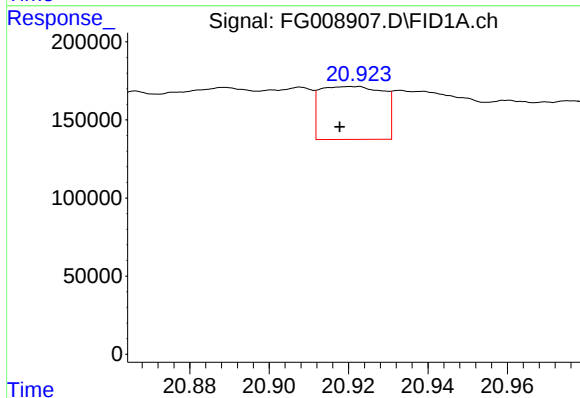
R.T.: 19.424 min
Delta R.T.: -0.002 min
Response: 212352
Conc: 2.13 ug/ml



#16 N-HEXATRIACONTANE

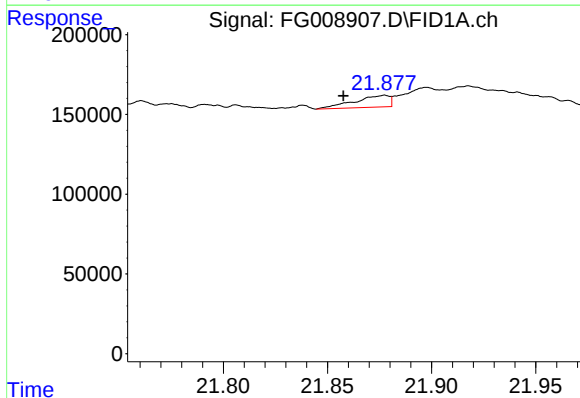
R.T.: 20.166 min
Delta R.T.: 0.000 min
Response: 293087
Conc: 3.17 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.921 min
Delta R.T.: 0.003 min
Response: 373698
Conc: 4.26 ug/ml



#18 N-TETRACONTANE

R.T.: 21.878 min
Delta R.T.: 0.020 min
Response: 85289
Conc: 0.96 ug/ml