

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101921\
 Data File : FG008950.D
 Signal(s) : FID1A.ch
 Acq On : 19 Oct 2021 16:11
 Operator : AJ\MA
 Sample : M4202-02 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 19 17:11:32 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...	14.736	543345	4.707 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.940	58130	0.443 ug/ml
12) N-OCTACOSANE	16.850f	34601	0.290 ug/ml
13) N-TRIACONTANE	17.806	163521	1.442 ug/ml
14) N-DOTRIACONTANE	18.642	206893	1.950 ug/ml
15) N-TETRATRIACONTANE	19.425	96925	0.973 ug/ml
16) N-HEXATRIACONTANE	20.170	130689	1.415 ug/ml
17) N-OCTATRIACONTANE	20.916	8294	0.094 ug/ml

(f)=RT Delta > 1/2 Window

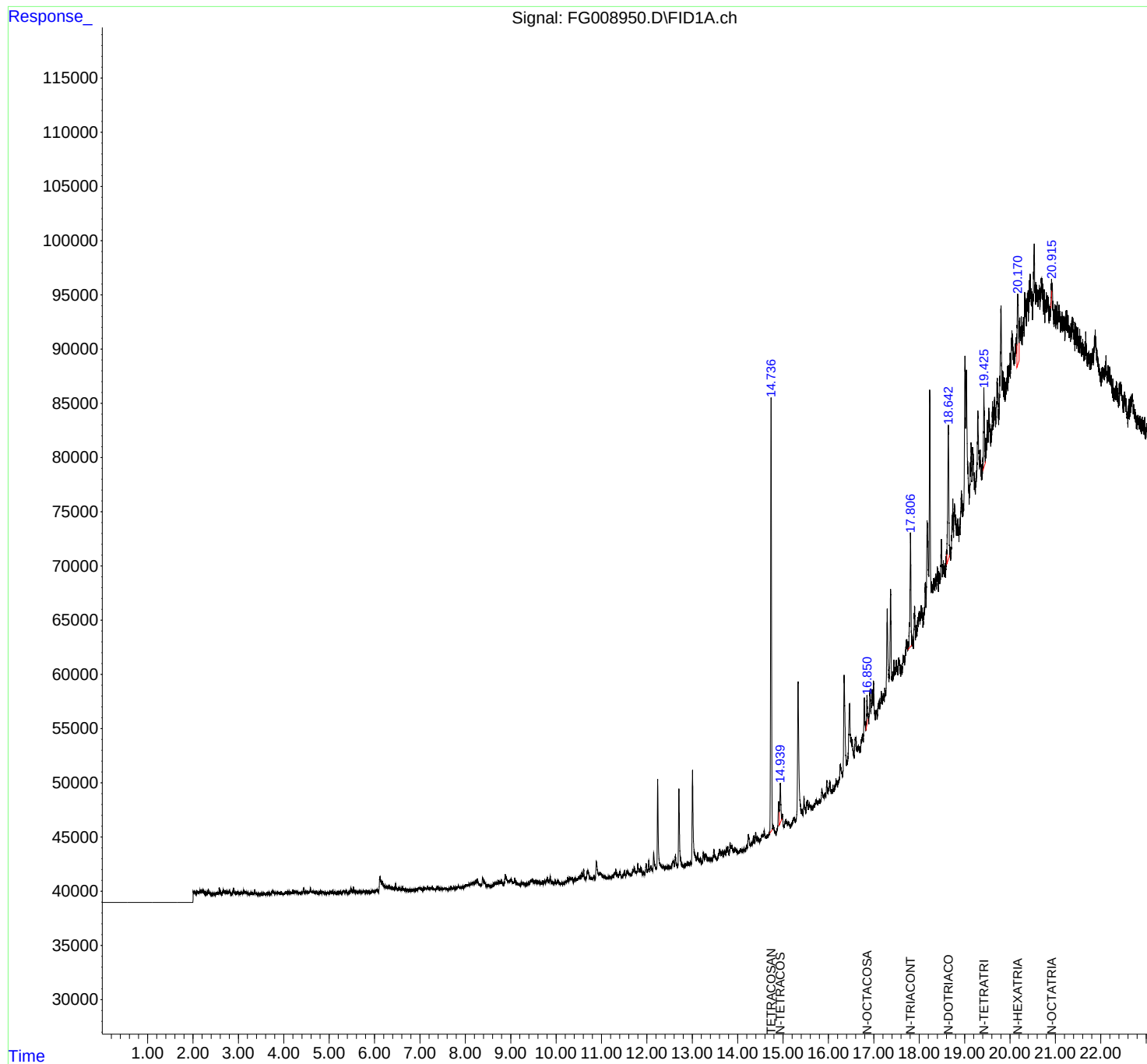
(m)=manual int.

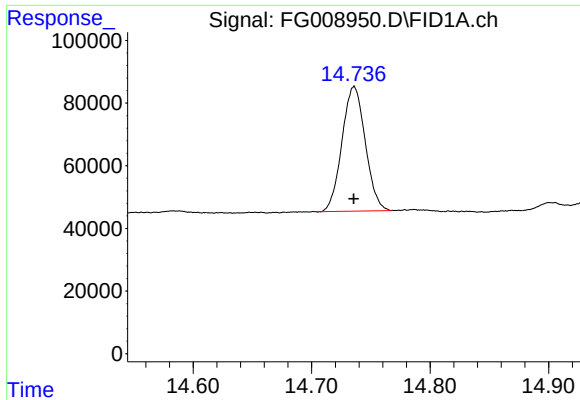
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101921\
Data File : FG008950.D
Signal(s) : FID1A.ch
Acq On : 19 Oct 2021 16:11
Operator : AJ\MA
Sample : M4202-02 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 19 17:11:32 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

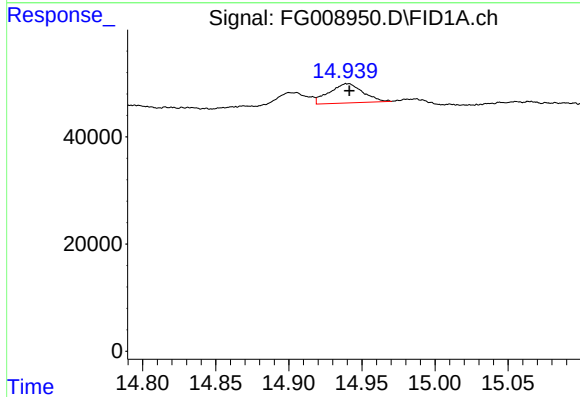




#9 TETRACOSANE-d50 (SURROGATE)

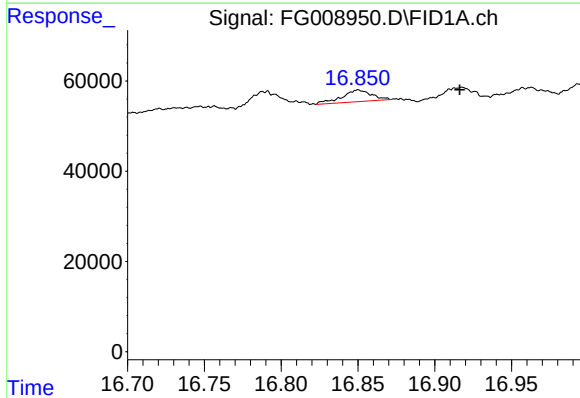
R.T.: 14.736 min
Delta R.T.: 0.000 min
Response: 543345
Conc: 4.71 ug/ml

Instrument :
FID_G
ClientSampleId :



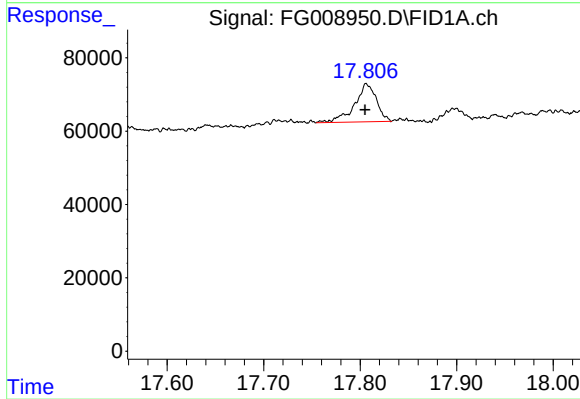
#10 N-TETRACOSANE

R.T.: 14.940 min
Delta R.T.: -0.002 min
Response: 58130
Conc: 0.44 ug/ml



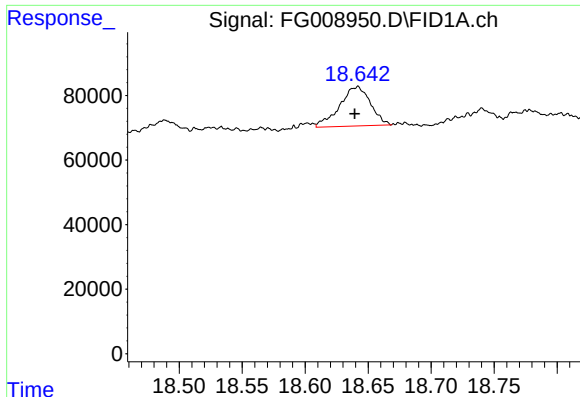
#12 N-OCTACOSANE

R.T.: 16.850 min
Delta R.T.: -0.066 min
Response: 34601
Conc: 0.29 ug/ml



#13 N-TRIACONTANE

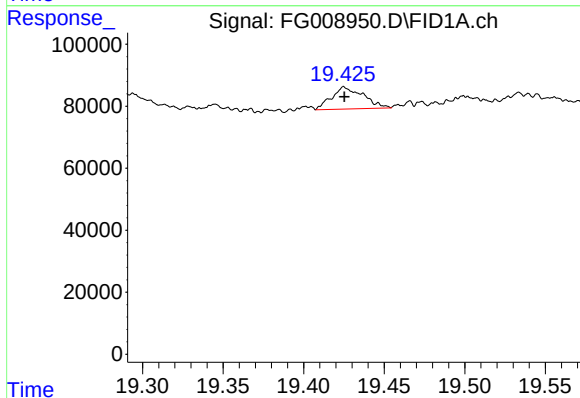
R.T.: 17.806 min
Delta R.T.: 0.000 min
Response: 163521
Conc: 1.44 ug/ml



#14 N-DOTRIACONTANE

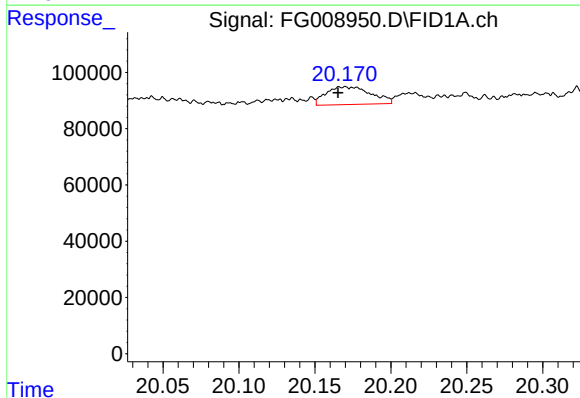
R.T.: 18.642 min
Delta R.T.: 0.003 min
Response: 206893
Conc: 1.95 ug/ml

Instrument :
FID_G
ClientSampleId :



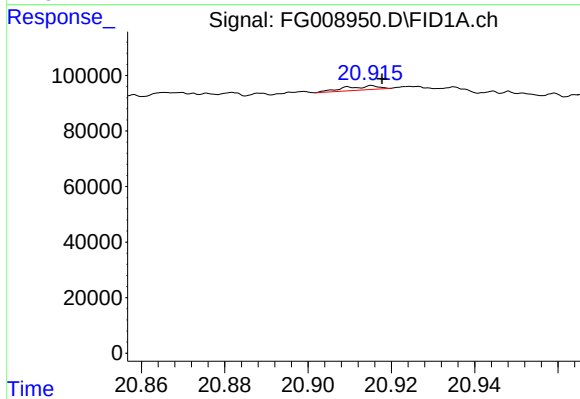
#15 N-TETRATRIACONTANE

R.T.: 19.425 min
Delta R.T.: 0.000 min
Response: 96925
Conc: 0.97 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.170 min
Delta R.T.: 0.005 min
Response: 130689
Conc: 1.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.916 min
Delta R.T.: -0.002 min
Response: 8294
Conc: 0.09 ug/ml