

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101121\
 Data File : FG008840.D
 Signal(s) : FID1A.ch
 Acq On : 11 Oct 2021 16:39
 Operator : AJ\MA
 Sample : M4147-01 20X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 12 01:51:47 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...	14.747	67885	0.588 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.944	268818	2.047 ug/ml
12) N-OCTACOSANE	16.931	51767	0.434 ug/ml
13) N-TRIACONTANE	17.823	458562	4.043 ug/ml
14) N-DOTRIACONTANE	18.651	350625	3.305 ug/ml
15) N-TETRATRIACONTANE	19.411	675961	6.787 ug/ml
16) N-HEXATRIACONTANE	20.188	2513476	27.215 ug/ml
17) N-OCTATRIACONTANE	20.925	2750167	31.331 ug/ml
18) N-TETRACONTANE	21.859	418191	4.696 ug/ml

(f)=RT Delta > 1/2 Window

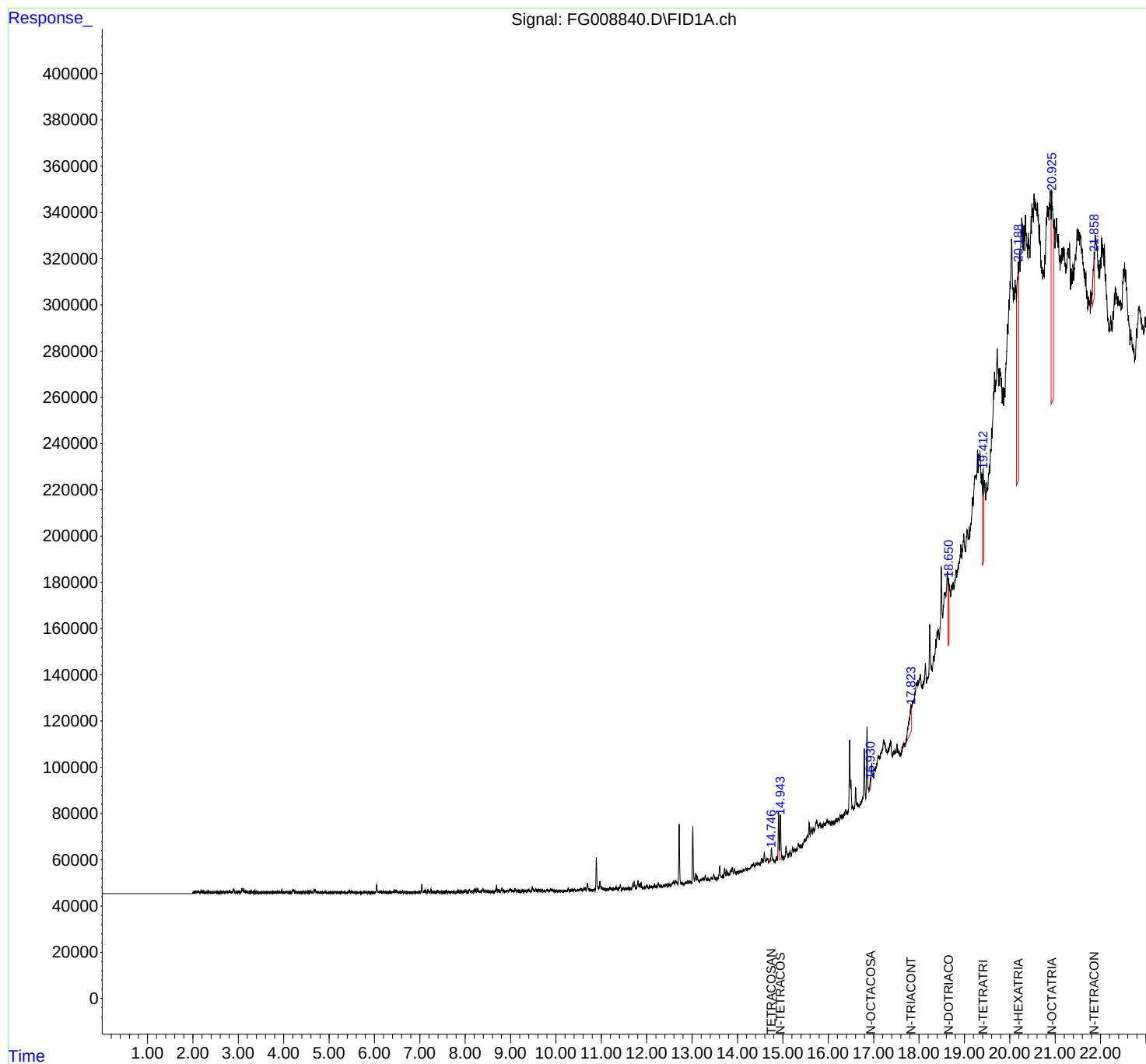
(m)=manual int.

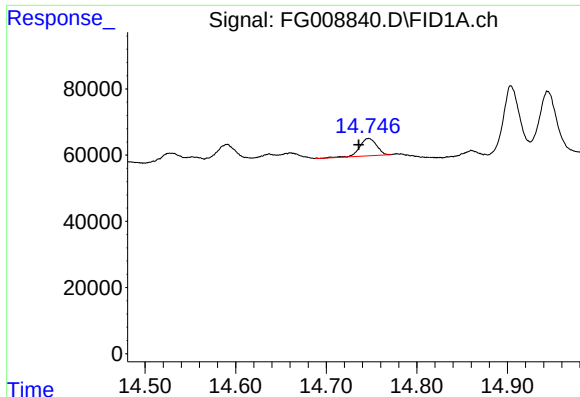
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101121\
Data File : FG008840.D
Signal(s) : FID1A.ch
Acq On : 11 Oct 2021 16:39
Operator : AJ\MA
Sample : M4147-01 20X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 12 01:51:47 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

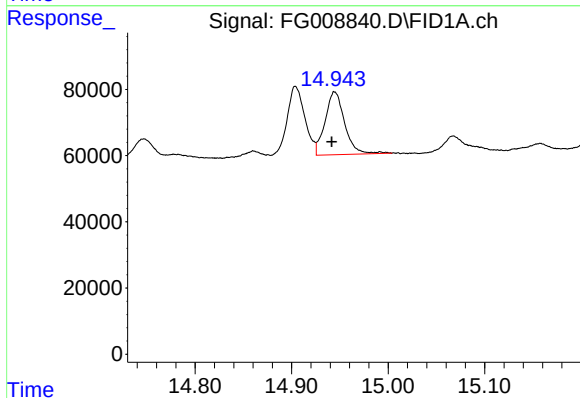




#9 TETRACOSANE-d50 (SURROGATE)

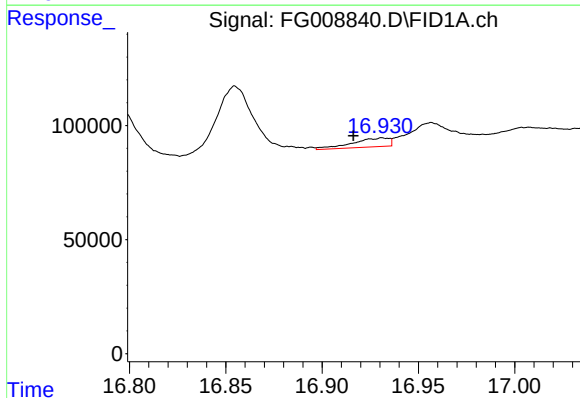
R.T.: 14.747 min
Delta R.T.: 0.011 min
Response: 67885
Conc: 0.59 ug/ml

Instrument :
FID_G
ClientSampleId :



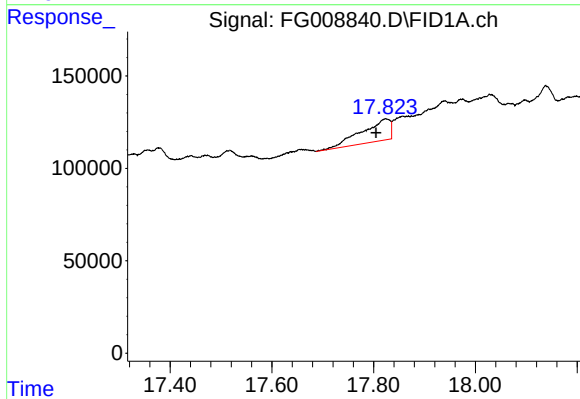
#10 N-TETRACOSANE

R.T.: 14.944 min
Delta R.T.: 0.003 min
Response: 268818
Conc: 2.05 ug/ml



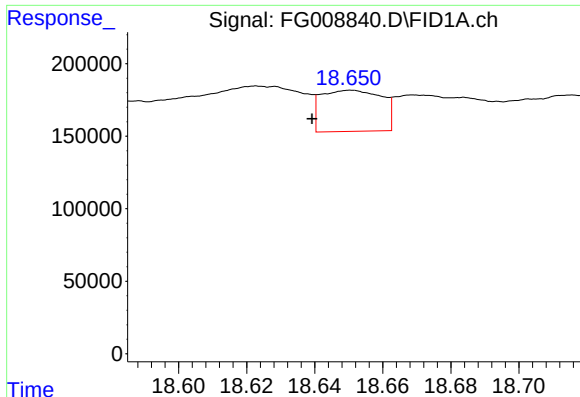
#12 N-OCTACOSANE

R.T.: 16.931 min
Delta R.T.: 0.015 min
Response: 51767
Conc: 0.43 ug/ml



#13 N-TRIACONTANE

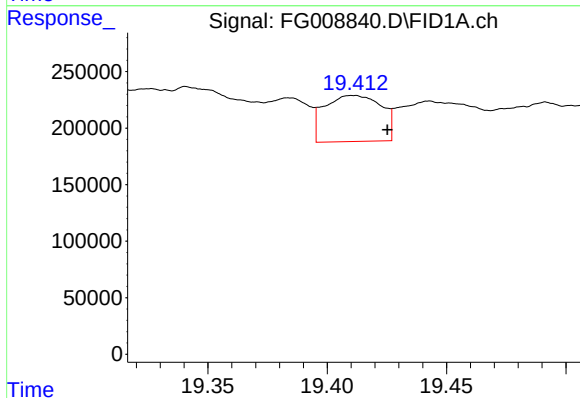
R.T.: 17.823 min
Delta R.T.: 0.018 min
Response: 458562
Conc: 4.04 ug/ml



#14 N-DOTRIACONTANE

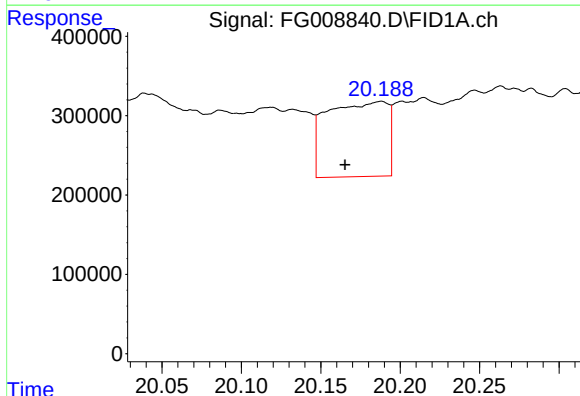
R.T.: 18.651 min
Delta R.T.: 0.011 min
Response: 350625
Conc: 3.31 ug/ml

Instrument :
FID_G
ClientSampleId :



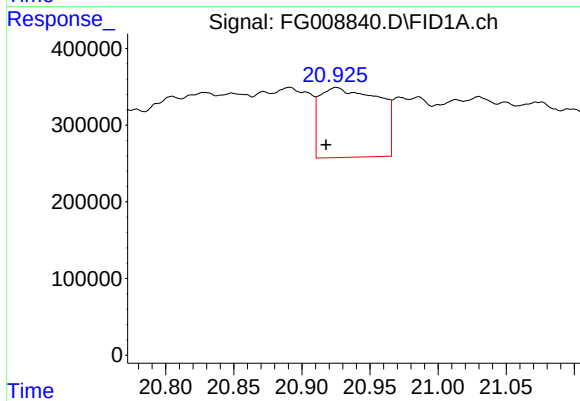
#15 N-TETRATRIACONTANE

R.T.: 19.411 min
Delta R.T.: -0.014 min
Response: 675961
Conc: 6.79 ug/ml



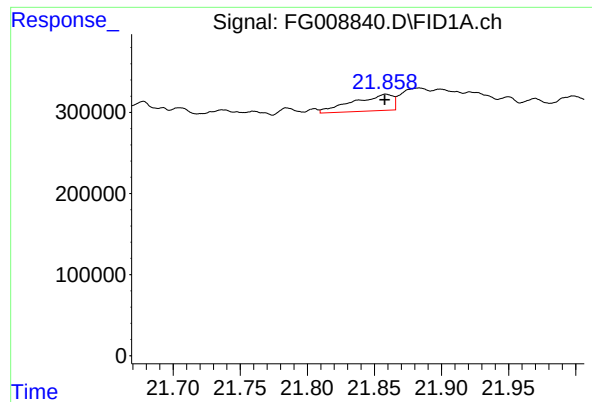
#16 N-HEXATRIACONTANE

R.T.: 20.188 min
Delta R.T.: 0.023 min
Response: 2513476
Conc: 27.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.925 min
Delta R.T.: 0.008 min
Response: 2750167
Conc: 31.33 ug/ml



#18 N-TETRACONTANE

R.T.: 21.859 min
Delta R.T.: 0.000 min
Response: 418191
Conc: 4.70 ug/ml

Instrument :
FID_G
ClientSampleId :