

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101821\
 Data File : FG008915.D
 Signal(s) : FID1A.ch
 Acq On : 18 Oct 2021 13:07
 Operator : AJ\MA
 Sample : M4202-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 19 00:21:42 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...	14.737	1140869	9.884 ug/ml
Target Compounds			
7) N-EICOSANE	12.704f	241423	1.731 ug/ml
10) N-TETRACOSANE	14.937	138941	1.058 ug/ml
12) N-OCTACOSANE	16.918	34698	0.291 ug/ml
13) N-TRIACONTANE	17.810	228951	2.019 ug/ml
14) N-DOTRIACONTANE	18.641	169275	1.596 ug/ml
15) N-TETRATRIACONTANE	19.427	28804	0.289 ug/ml
16) N-HEXATRIACONTANE	20.167	66519	0.720 ug/ml
17) N-OCTATRIACONTANE	20.919	32178	0.367 ug/ml
18) N-TETRACONTANE	21.876	62113	0.698 ug/ml

(f)=RT Delta > 1/2 Window

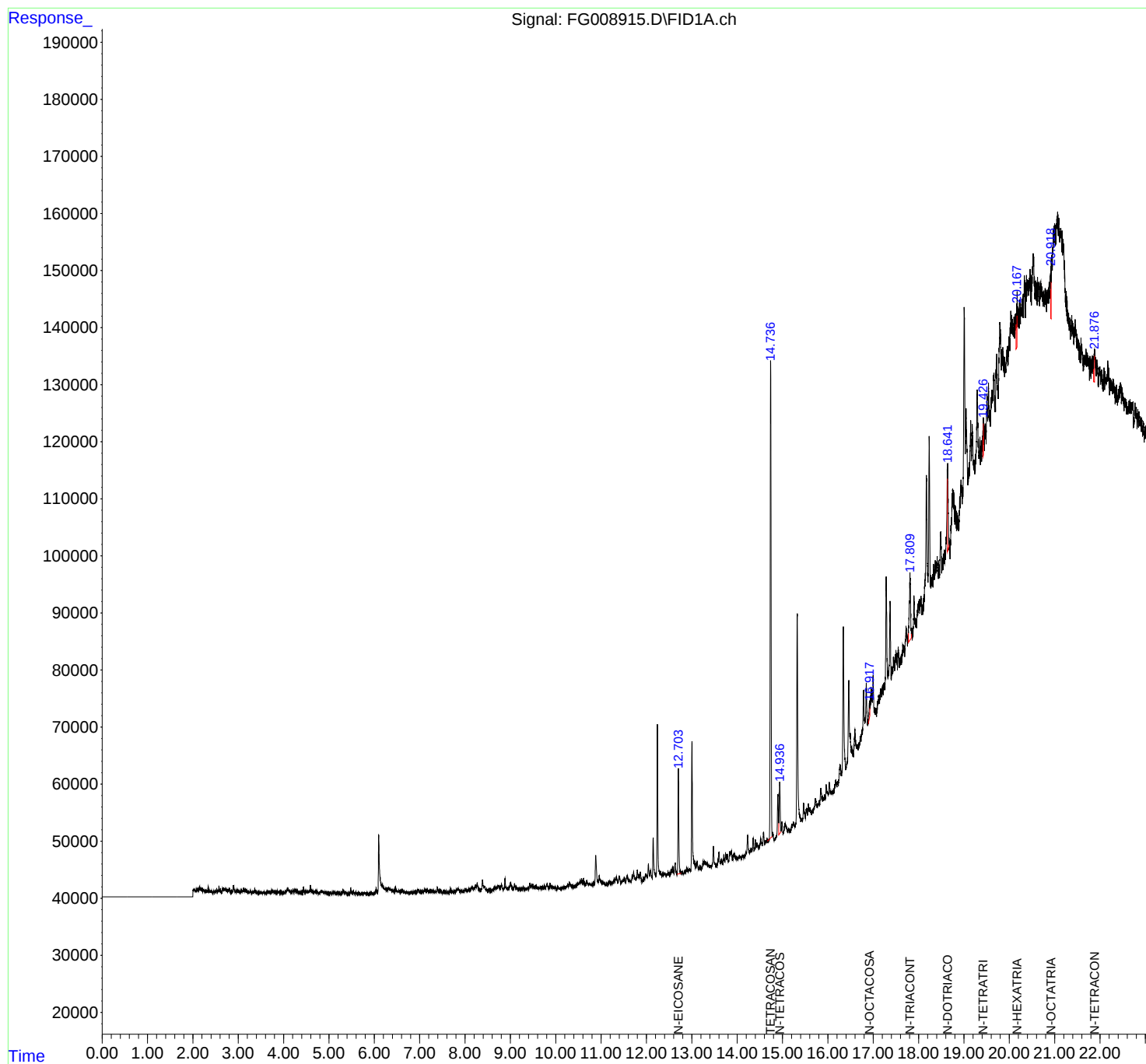
(m)=manual int.

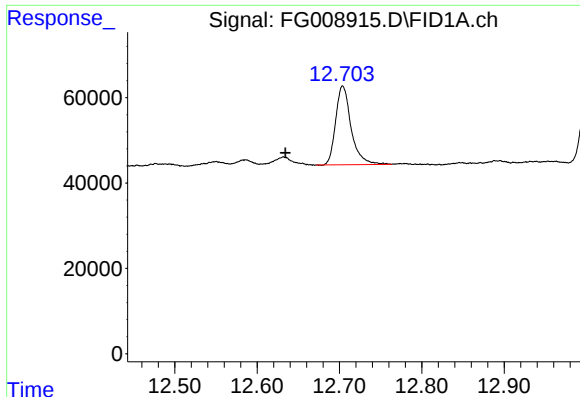
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101821\
Data File : FG008915.D
Signal(s) : FID1A.ch
Acq On : 18 Oct 2021 13:07
Operator : AJ\MA
Sample : M4202-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 19 00:21:42 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

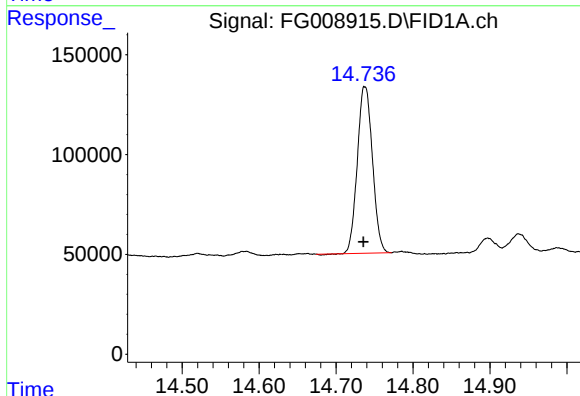




#7 N-EICOSANE

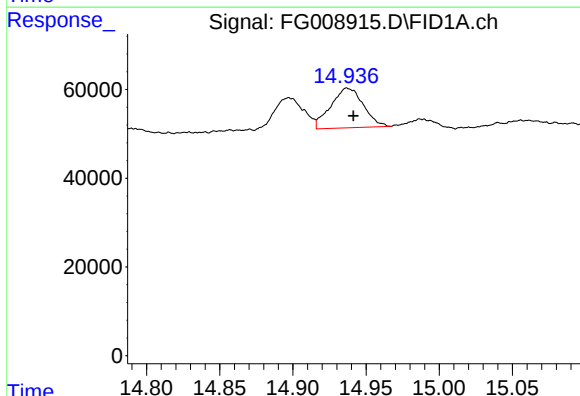
R.T.: 12.704 min
Delta R.T.: 0.070 min
Response: 241423
Conc: 1.73 ug/ml

Instrument :
FID_G
ClientSampleId :



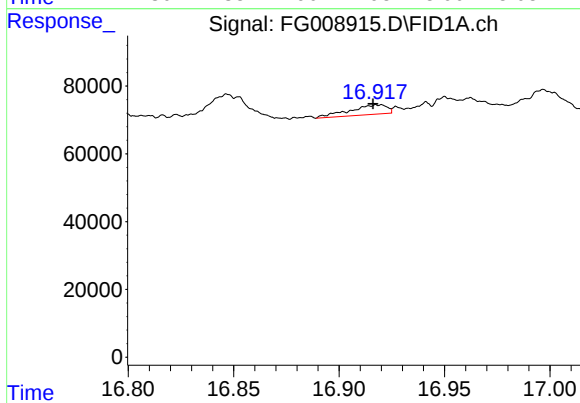
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.737 min
Delta R.T.: 0.001 min
Response: 1140869
Conc: 9.88 ug/ml



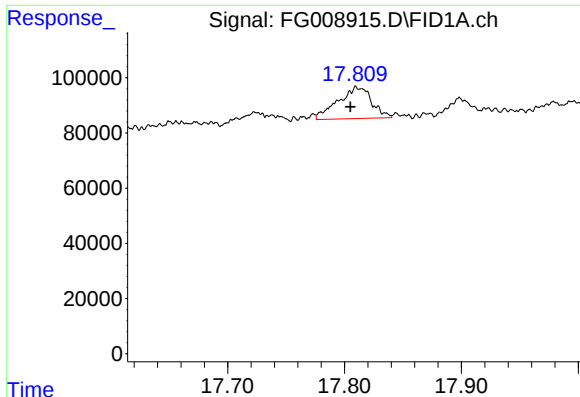
#10 N-TETRACOSANE

R.T.: 14.937 min
Delta R.T.: -0.005 min
Response: 138941
Conc: 1.06 ug/ml



#12 N-OCTACOSANE

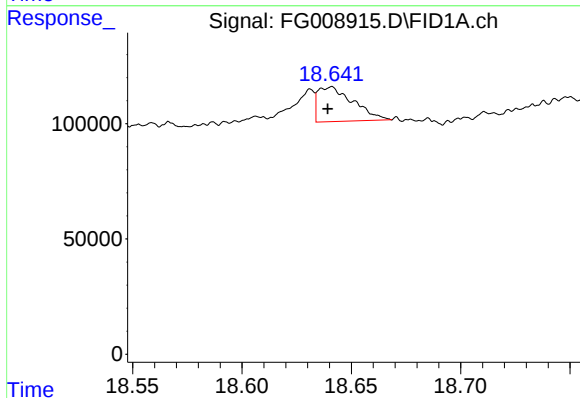
R.T.: 16.918 min
Delta R.T.: 0.001 min
Response: 34698
Conc: 0.29 ug/ml



#13 N-TRIACONTANE

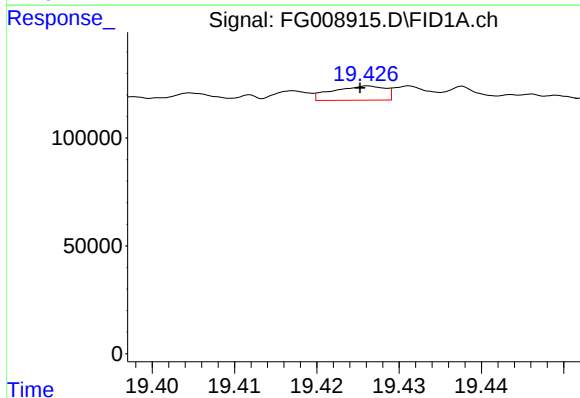
R.T.: 17.810 min
Delta R.T.: 0.005 min
Response: 228951
Conc: 2.02 ug/ml

Instrument :
FID_G
ClientSampleId :



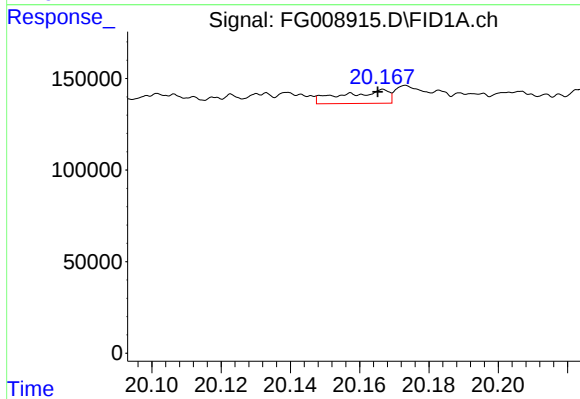
#14 N-DOTRIACONTANE

R.T.: 18.641 min
Delta R.T.: 0.002 min
Response: 169275
Conc: 1.60 ug/ml



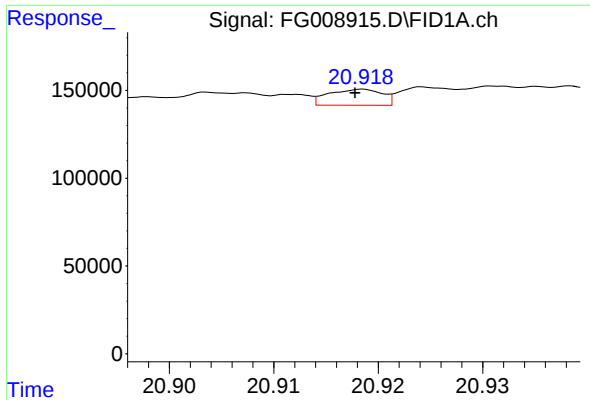
#15 N-TETRATRIACONTANE

R.T.: 19.427 min
Delta R.T.: 0.001 min
Response: 28804
Conc: 0.29 ug/ml



#16 N-HEXATRIACONTANE

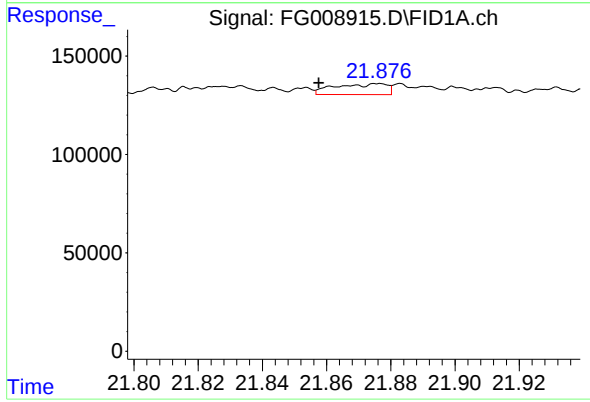
R.T.: 20.167 min
Delta R.T.: 0.002 min
Response: 66519
Conc: 0.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.919 min
Delta R.T.: 0.000 min
Response: 32178
Conc: 0.37 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.876 min
Delta R.T.: 0.019 min
Response: 62113
Conc: 0.70 ug/ml