

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101121\
 Data File : FG008841.D
 Signal(s) : FID1A.ch
 Acq On : 11 Oct 2021 17:10
 Operator : AJ\MA
 Sample : M4150-01 20X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 12 01:52:00 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...	14.746	68906	0.597 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.946	166757	1.270 ug/ml
12) N-OCTACOSANE	16.931	17776	0.149 ug/ml
13) N-TRIACONTANE	17.816	118313	1.043 ug/ml
14) N-DOTRIACONTANE	18.626	320800	3.024 ug/ml
15) N-TETRATRIACONTANE	19.441	856709	8.602 ug/ml
16) N-HEXATRIACONTANE	20.183	665849	7.210 ug/ml
17) N-OCTATRIACONTANE	20.930	1235308	14.073 ug/ml
18) N-TETRACONTANE	21.866	137016	1.539 ug/ml

(f)=RT Delta > 1/2 Window

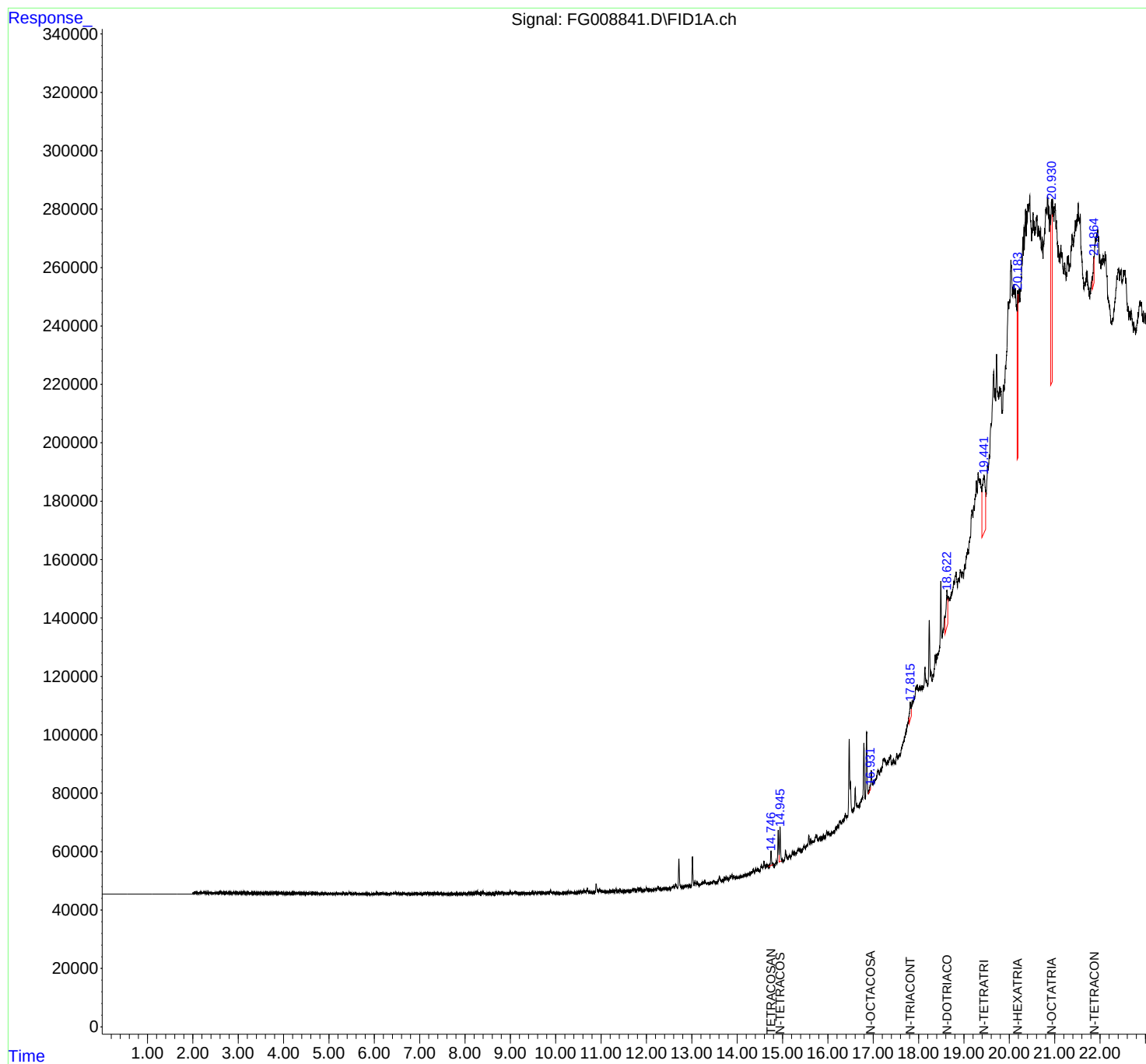
(m)=manual int.

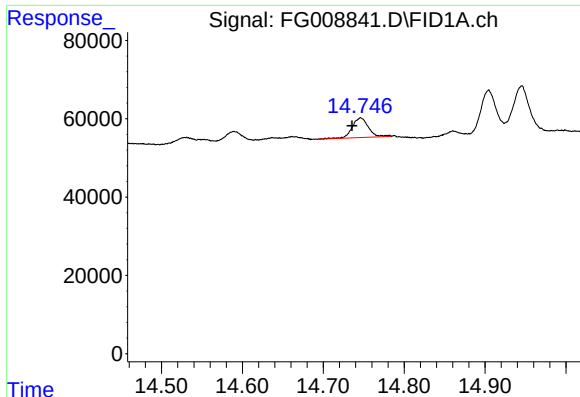
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101121\
Data File : FG008841.D
Signal(s) : FID1A.ch
Acq On : 11 Oct 2021 17:10
Operator : AJ\MA
Sample : M4150-01 20X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 12 01:52:00 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

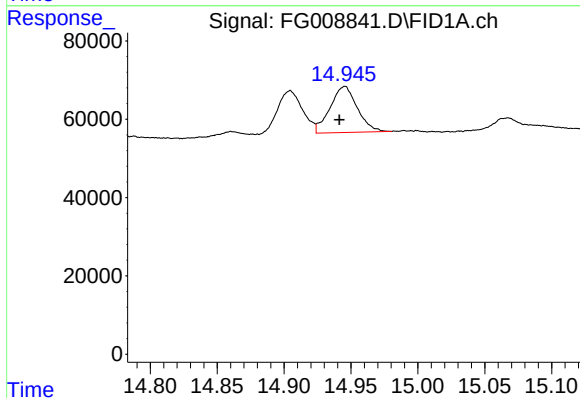




#9 TETRACOSANE-d50 (SURROGATE)

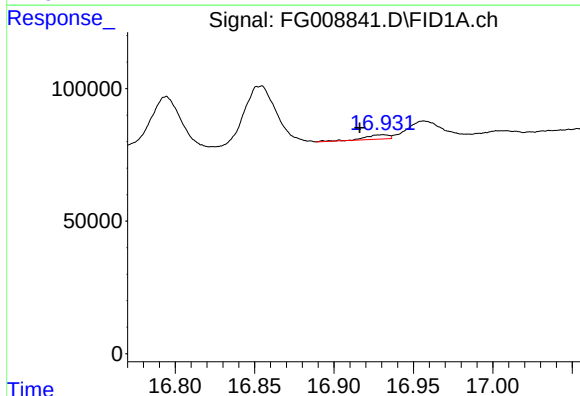
R.T.: 14.746 min
Delta R.T.: 0.011 min
Response: 68906
Conc: 0.60 ug/ml

Instrument :
FID_G
ClientSampleId :



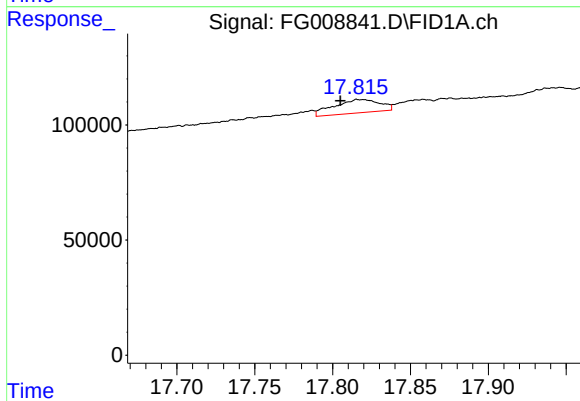
#10 N-TETRACOSANE

R.T.: 14.946 min
Delta R.T.: 0.004 min
Response: 166757
Conc: 1.27 ug/ml



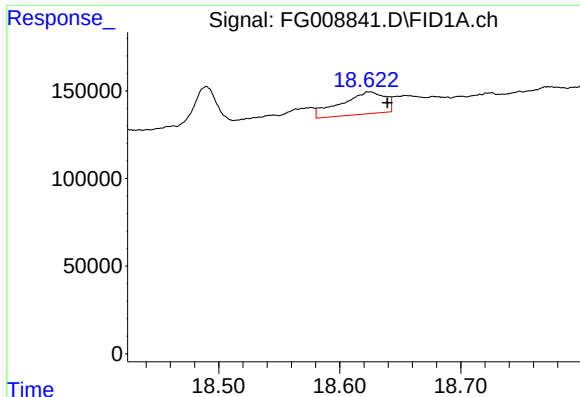
#12 N-OCTACOSANE

R.T.: 16.931 min
Delta R.T.: 0.015 min
Response: 17776
Conc: 0.15 ug/ml



#13 N-TRIACONTANE

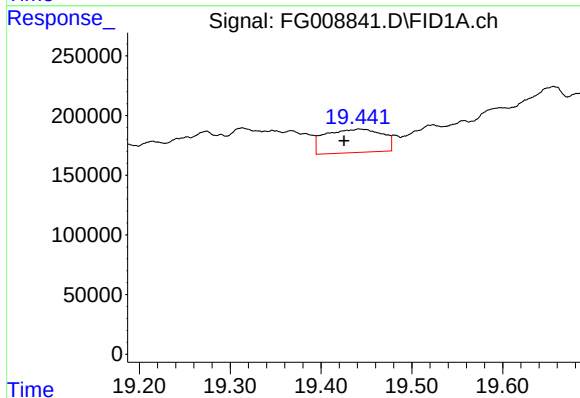
R.T.: 17.816 min
Delta R.T.: 0.011 min
Response: 118313
Conc: 1.04 ug/ml



#14 N-DOTRIACONTANE

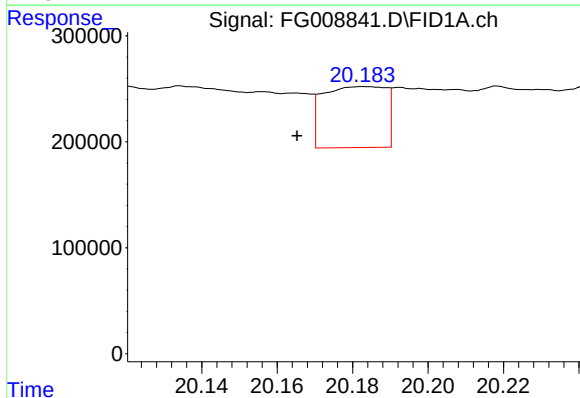
R.T.: 18.626 min
Delta R.T.: -0.013 min
Response: 320800
Conc: 3.02 ug/ml

Instrument :
FID_G
ClientSampleId :



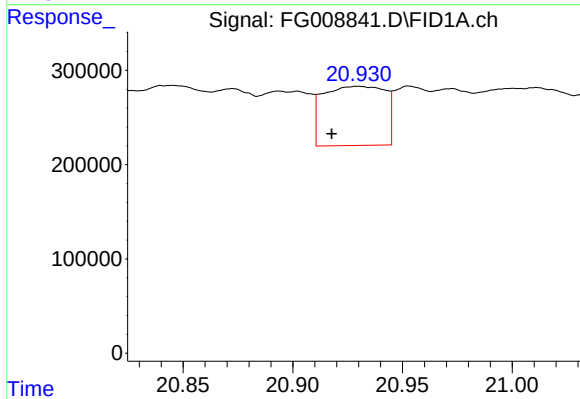
#15 N-TETRATRIACONTANE

R.T.: 19.441 min
Delta R.T.: 0.016 min
Response: 856709
Conc: 8.60 ug/ml



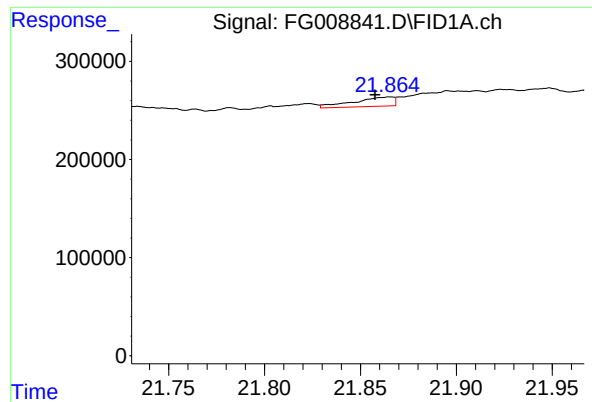
#16 N-HEXATRIACONTANE

R.T.: 20.183 min
Delta R.T.: 0.018 min
Response: 665849
Conc: 7.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.930 min
Delta R.T.: 0.012 min
Response: 1235308
Conc: 14.07 ug/ml



#18 N-TETRACONTANE

R.T.: 21.866 min
Delta R.T.: 0.008 min
Response: 137016
Conc: 1.54 ug/ml

Instrument :
FID_G
ClientSampleId :