

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041921\
 Data File : FG007871.D
 Signal(s) : FID1A.ch
 Acq On : 19 Apr 2021 13:43
 Operator : DD\AJ
 Sample : M2077-07 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 20 01:52:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
 Quant Title :
 QLast Update : Tue Apr 06 03:05:53 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...	14.788	778919	5.216 ug/ml
Target Compounds			
4) N-TETRADECANE	8.312	89369	0.519 ug/ml
5) N-HEXADECANE	9.933	176091	1.025 ug/ml
7) N-EICOSANE	12.689	224606	1.296 ug/ml
8) N-DOCOSANE	13.888	246390	1.431 ug/ml
10) N-TETRACOSANE	14.974	1313791	7.687 ug/ml
11) N-HEXACOSANE	16.019	174913	1.051 ug/ml
12) N-OCTACOSANE	16.976	436872	2.686 ug/ml
13) N-TRIACONTANE	17.862	335526	2.135 ug/ml
14) N-DOTRIACONTANE	18.690	405525	2.657 ug/ml
15) N-TETRATRIACONTANE	19.426	55168	0.415 ug/ml
16) N-HEXATRIACONTANE	20.184	480319	4.127 ug/ml
17) N-OCTATRIACONTANE	20.948	241655	2.307 ug/ml
18) N-TETRACONTANE	21.881	209408	2.112 ug/ml

(f)=RT Delta > 1/2 Window

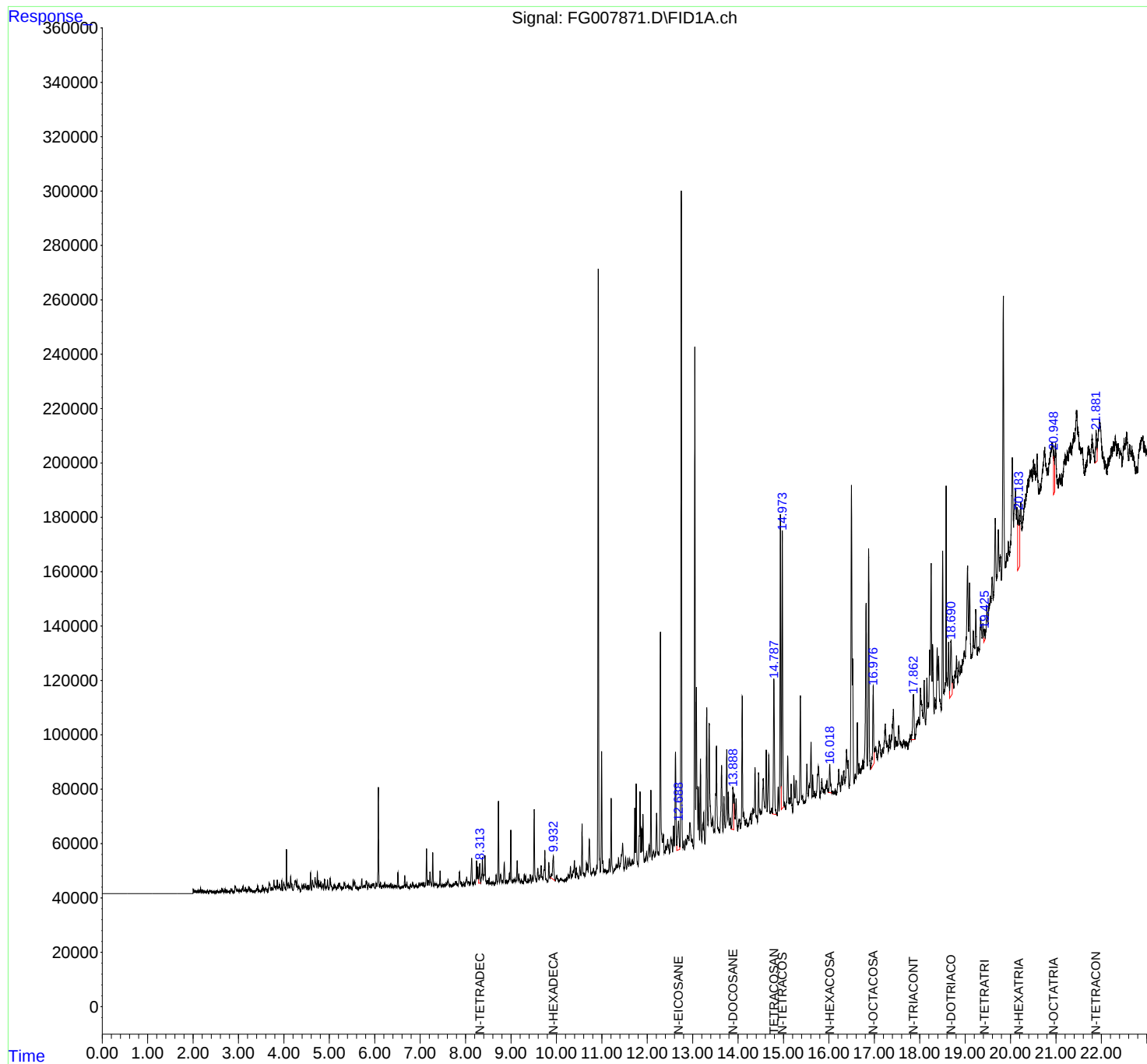
(m)=manual int.

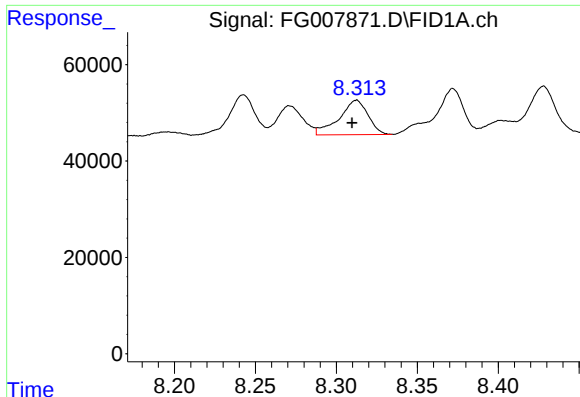
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041921\
Data File : FG007871.D
Signal(s) : FID1A.ch
Acq On : 19 Apr 2021 13:43
Operator : DD\AJ
Sample : M2077-07 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Apr 20 01:52:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
Quant Title :
QLast Update : Tue Apr 06 03:05:53 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

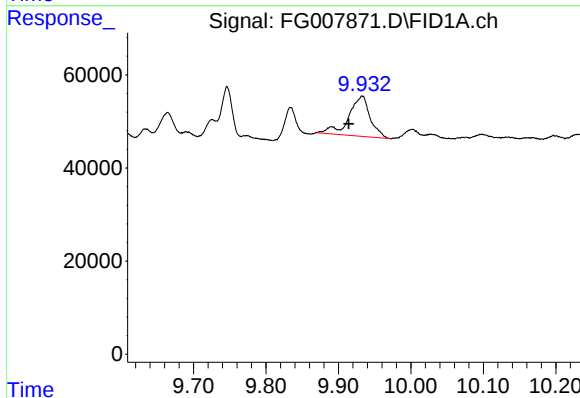




#4 N-TETRADECANE

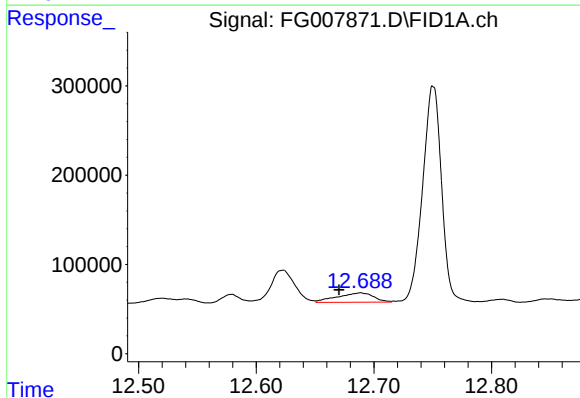
R.T.: 8.312 min
Delta R.T.: 0.003 min
Response: 89369
Conc: 0.52 ug/ml

Instrument :
FID_G
ClientSampleId :



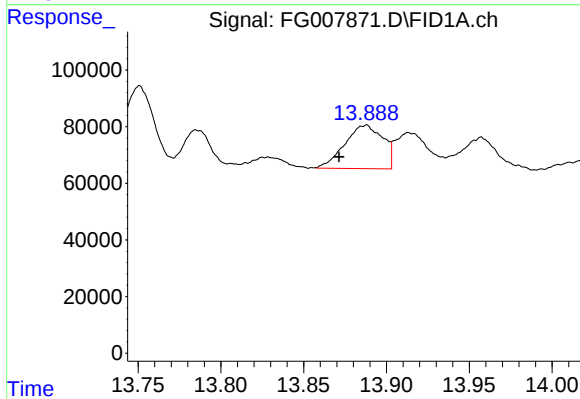
#5 N-HEXADECANE

R.T.: 9.933 min
Delta R.T.: 0.019 min
Response: 176091
Conc: 1.02 ug/ml



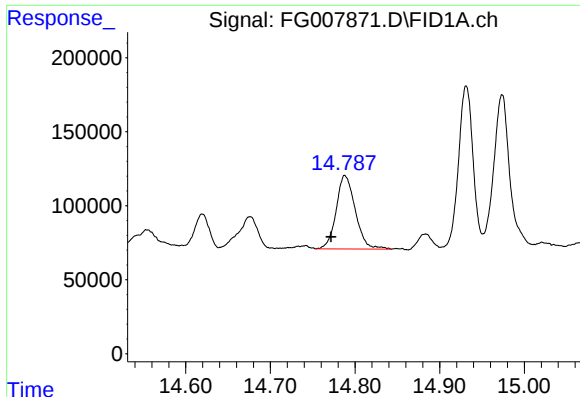
#7 N-EICOSANE

R.T.: 12.689 min
Delta R.T.: 0.018 min
Response: 224606
Conc: 1.30 ug/ml



#8 N-DOCOSANE

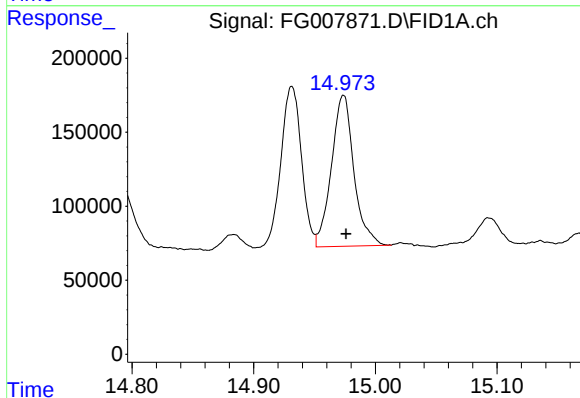
R.T.: 13.888 min
Delta R.T.: 0.016 min
Response: 246390
Conc: 1.43 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

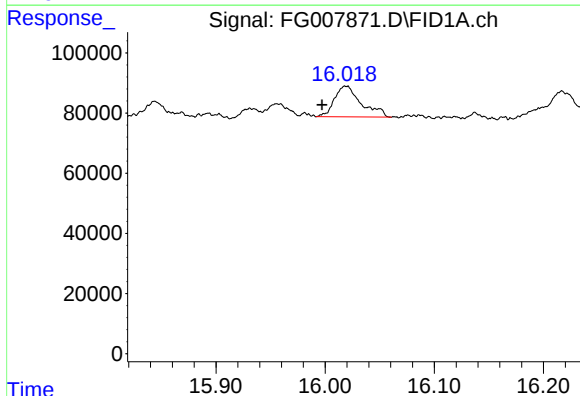
R.T.: 14.788 min
Delta R.T.: 0.016 min
Response: 778919
Conc: 5.22 ug/ml

Instrument :
FID_G
ClientSampleId :



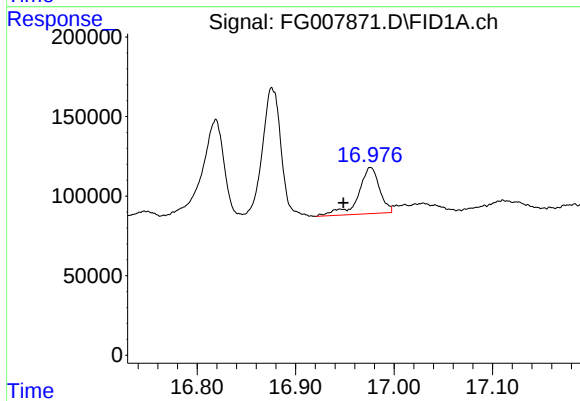
#10 N-TETRACOSANE

R.T.: 14.974 min
Delta R.T.: -0.002 min
Response: 1313791
Conc: 7.69 ug/ml



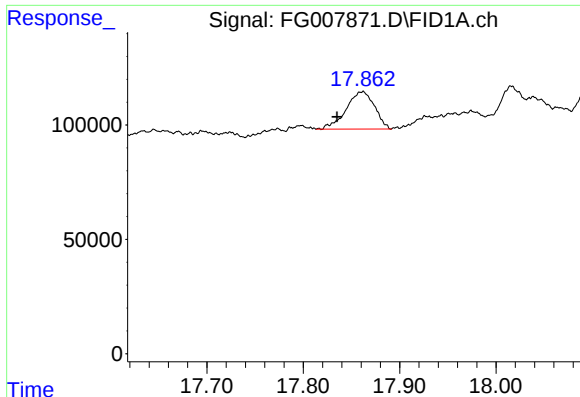
#11 N-HEXACOSANE

R.T.: 16.019 min
Delta R.T.: 0.022 min
Response: 174913
Conc: 1.05 ug/ml



#12 N-OCTACOSANE

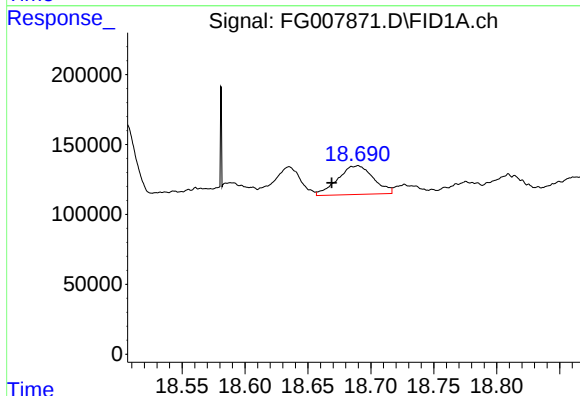
R.T.: 16.976 min
Delta R.T.: 0.028 min
Response: 436872
Conc: 2.69 ug/ml



#13 N-TRIACONTANE

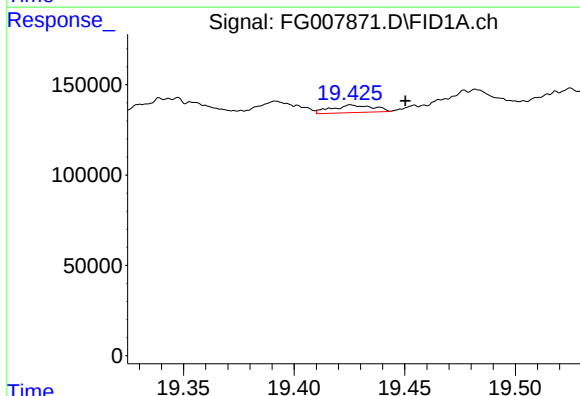
R.T.: 17.862 min
Delta R.T.: 0.027 min
Response: 335526
Conc: 2.14 ug/ml

Instrument :
FID_G
ClientSampleId :



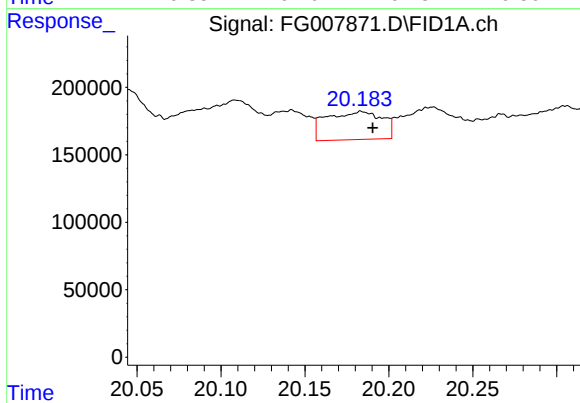
#14 N-DOTRIACONTANE

R.T.: 18.690 min
Delta R.T.: 0.021 min
Response: 405525
Conc: 2.66 ug/ml



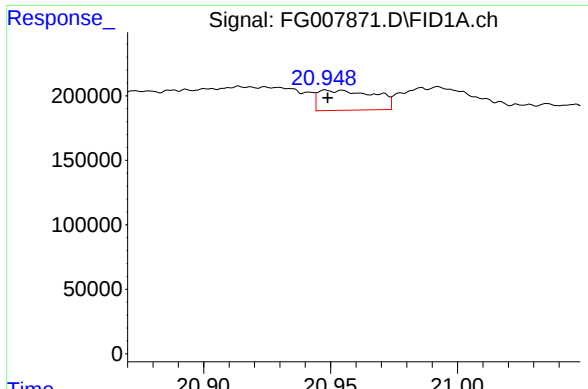
#15 N-TETRATRIACONTANE

R.T.: 19.426 min
Delta R.T.: -0.025 min
Response: 55168
Conc: 0.41 ug/ml



#16 N-HEXATRIACONTANE

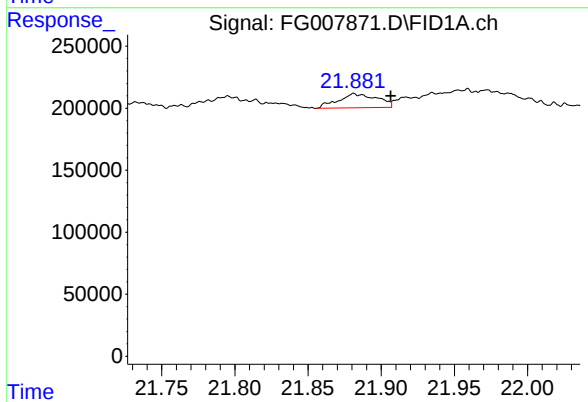
R.T.: 20.184 min
Delta R.T.: -0.007 min
Response: 480319
Conc: 4.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.948 min
Delta R.T.: 0.000 min
Response: 241655
Conc: 2.31 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.881 min
Delta R.T.: -0.025 min
Response: 209408
Conc: 2.11 ug/ml