

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042821\
 Data File : FG007930.D
 Signal(s) : FID1A.ch
 Acq On : 28 Apr 2021 14:22
 Operator : DD\AJ
 Sample : M2176-14 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 28 14:42:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Quant Title :
 QLast Update : Thu Apr 22 01:54:01 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...	14.794	484005	3.636 ug/ml
Target Compounds			
7) N-EICOSANE	12.639	81367	0.525 ug/ml
8) N-DOCOSANE	13.925	222842	1.450 ug/ml
10) N-TETRACOSANE	14.984	712864	4.685 ug/ml
12) N-OCTACOSANE	16.992	406147	2.773 ug/ml
13) N-TRIACONTANE	17.832	96950	0.678 ug/ml
14) N-DOTRIACONTANE	18.704	201238	1.475 ug/ml
15) N-TETRATRIACONTANE	19.497	126371	0.983 ug/ml
16) N-HEXATRIACONTANE	20.206	207915	1.777 ug/ml
18) N-TETRACONTANE	21.979	128113	1.170 ug/ml

(f)=RT Delta > 1/2 Window

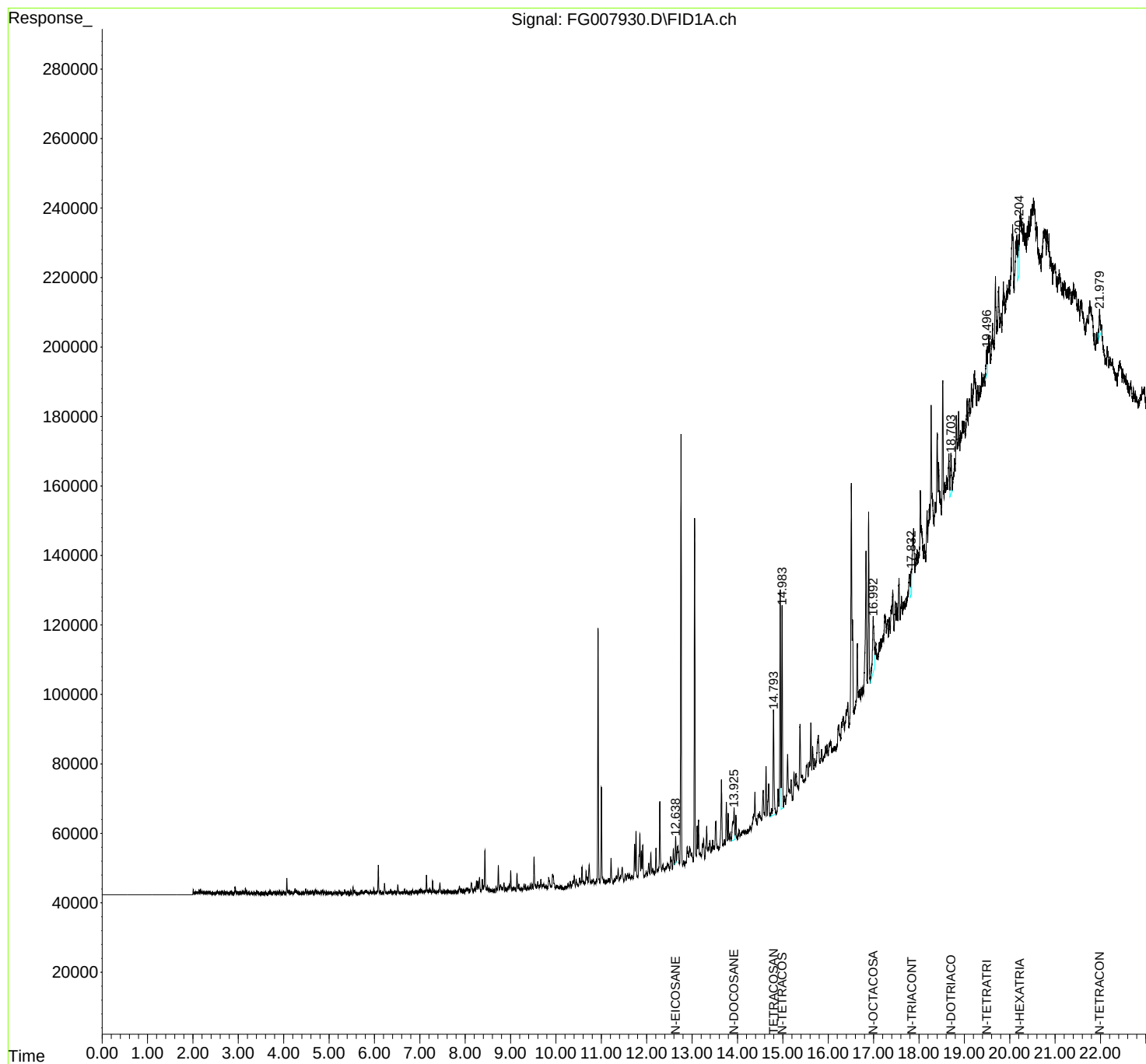
(m)=manual int.

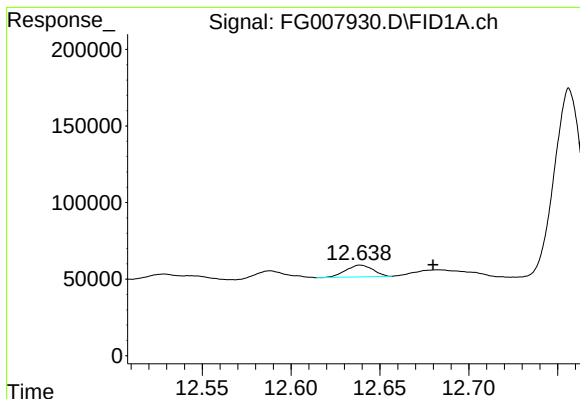
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042821\
Data File : FG007930.D
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Acq On : 28 Apr 2021 14:22
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
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Signal Info : 20mx0.18mmx0.18um

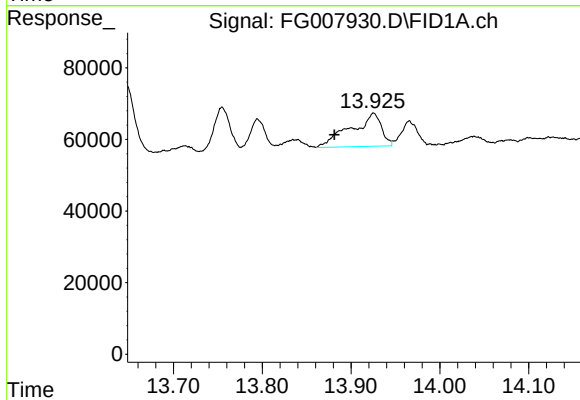




#7 N-EICOSANE

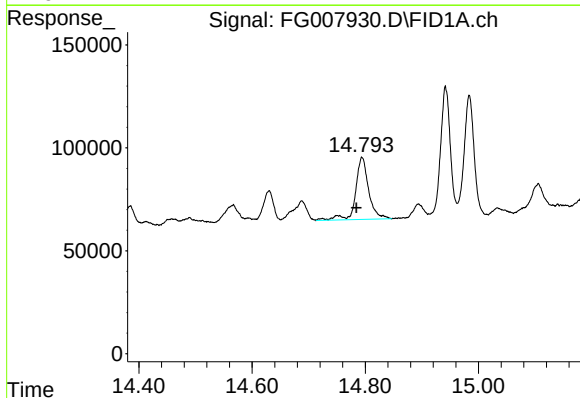
R.T.: 12.639 min
Delta R.T.: -0.041 min
Response: 81367
Conc: 0.53 ug/ml

Instrument :
FID_G
ClientSampleId :



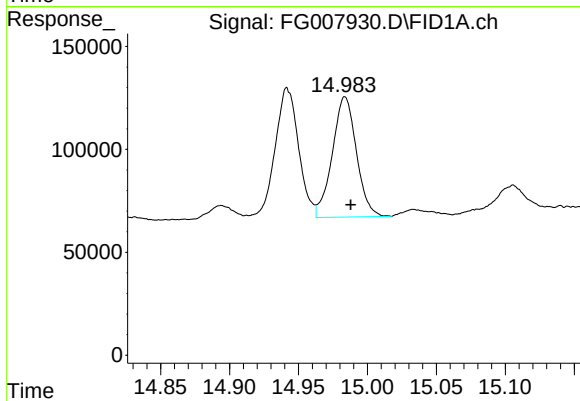
#8 N-DOCOSANE

R.T.: 13.925 min
Delta R.T.: 0.044 min
Response: 222842
Conc: 1.45 ug/ml



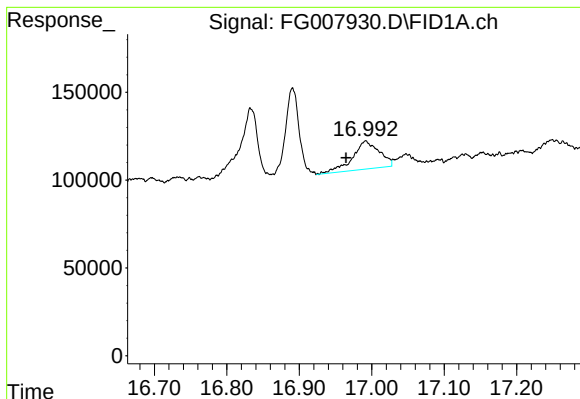
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.794 min
Delta R.T.: 0.010 min
Response: 484005
Conc: 3.64 ug/ml



#10 N-TETRACOSANE

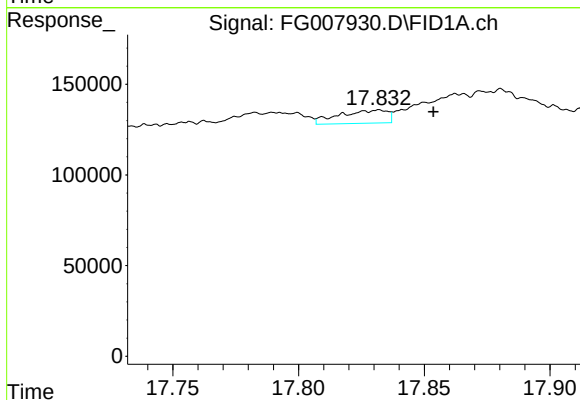
R.T.: 14.984 min
Delta R.T.: -0.004 min
Response: 712864
Conc: 4.68 ug/ml



#12 N-OCTACOSANE

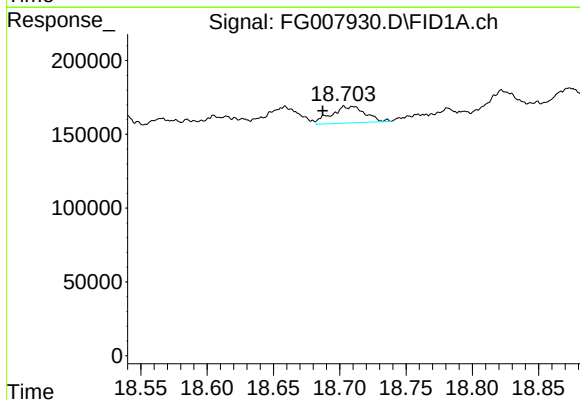
R.T.: 16.992 min
Delta R.T.: 0.027 min
Response: 406147
Conc: 2.77 ug/ml

Instrument :
FID_G
ClientSampleId :



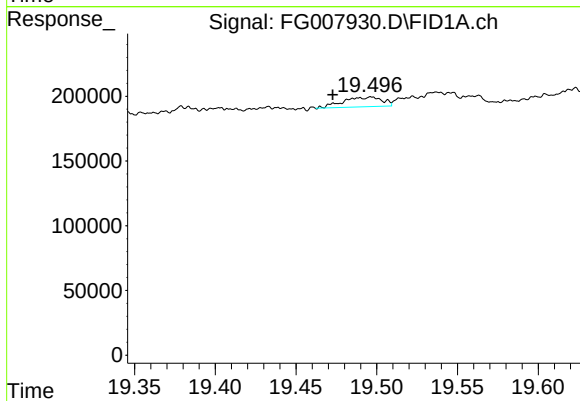
#13 N-TRIACONTANE

R.T.: 17.832 min
Delta R.T.: -0.022 min
Response: 96950
Conc: 0.68 ug/ml



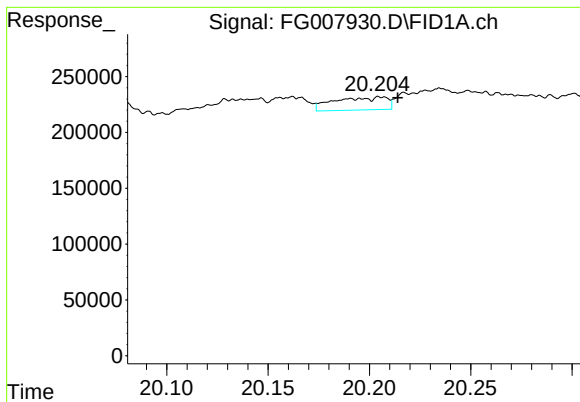
#14 N-DOTRIACONTANE

R.T.: 18.704 min
Delta R.T.: 0.016 min
Response: 201238
Conc: 1.48 ug/ml



#15 N-TETRATRIACONTANE

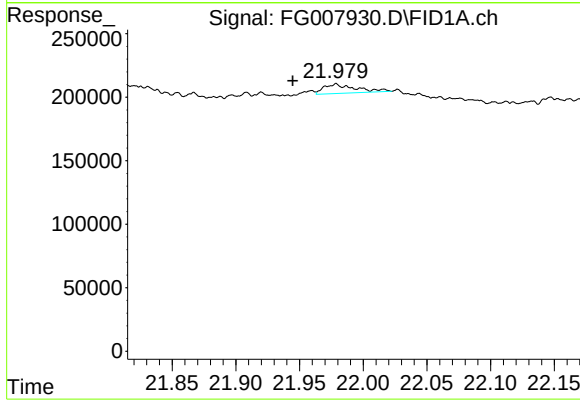
R.T.: 19.497 min
Delta R.T.: 0.024 min
Response: 126371
Conc: 0.98 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.206 min
Delta R.T.: -0.008 min
Response: 207915
Conc: 1.78 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.979 min
Delta R.T.: 0.034 min
Response: 128113
Conc: 1.17 ug/ml