

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101821\
 Data File : FG008916.D
 Signal(s) : FID1A.ch
 Acq On : 18 Oct 2021 13:37
 Operator : AJ\MA
 Sample : M4089-06 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 19 00:21:54 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	309423	2.681 ug/ml
Target Compounds			
8) N-DOCOSANE	13.876	76564	0.568 ug/ml
10) N-TETRACOSANE	14.937	329256	2.508 ug/ml
12) N-OCTACOSANE	16.949	84626	0.710 ug/ml
13) N-TRIACONTANE	17.811	113044	0.997 ug/ml
14) N-DOTRIACONTANE	18.642	93035	0.877 ug/ml
15) N-TETRATRIACONTANE	19.428	52008	0.522 ug/ml
16) N-HEXATRIACONTANE	20.159	55176	0.597 ug/ml
17) N-OCTATRIACONTANE	20.920	209384	2.385 ug/ml
18) N-TETRACONTANE	21.883	44310	0.498 ug/ml

(f)=RT Delta > 1/2 Window

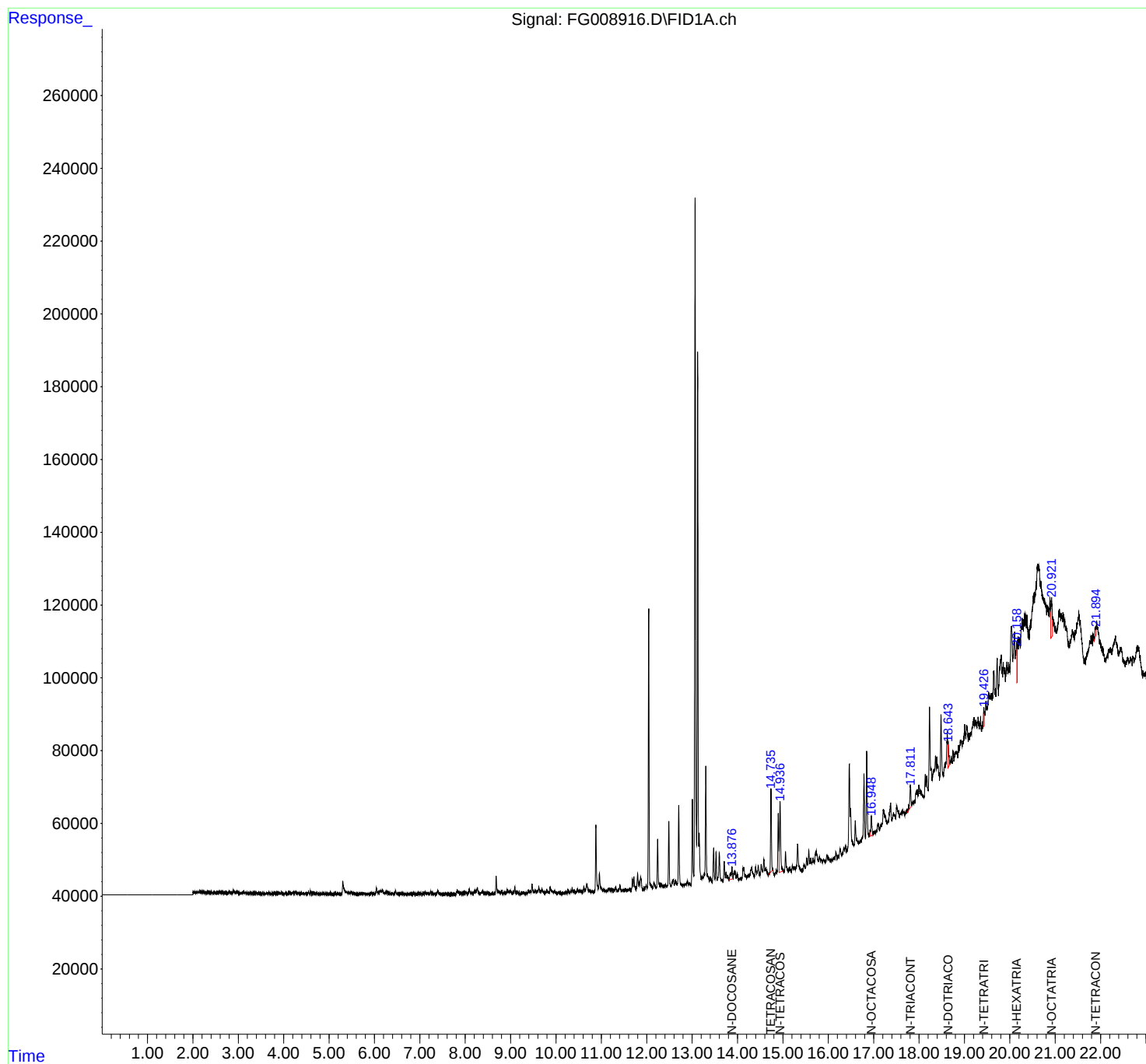
(m)=manual int.

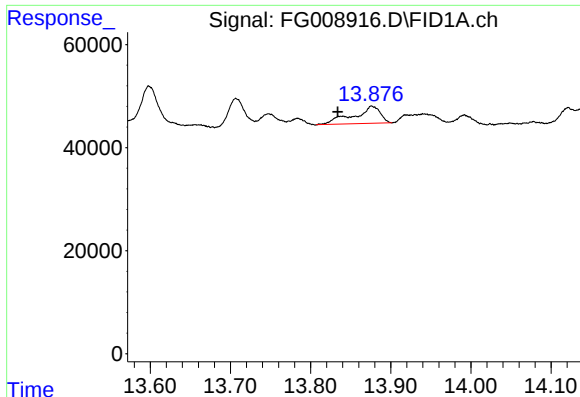
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Data File : FG008916.D
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Operator : AJ\MA
Sample : M4089-06 5X
Misc :
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Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Signal Info : 20mx0.18mmx0.18um

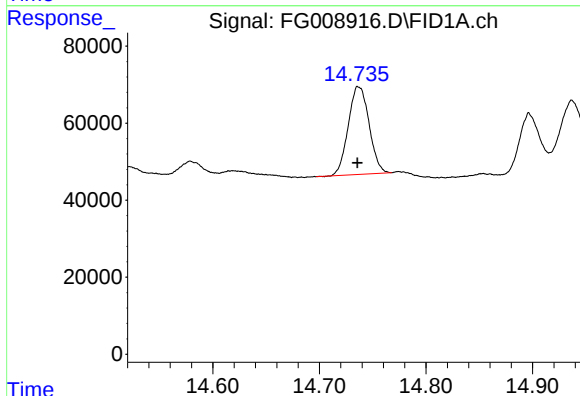




#8 N-DOCOSANE

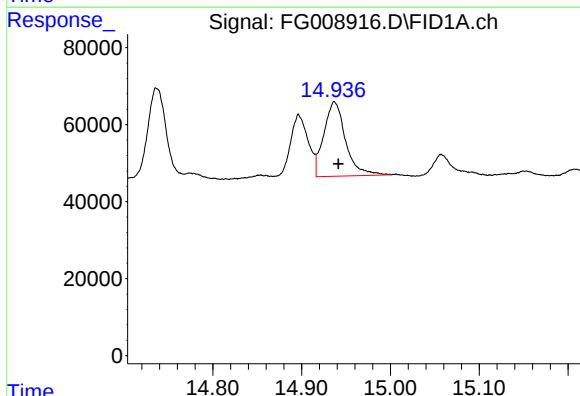
R.T.: 13.876 min
Delta R.T.: 0.042 min
Response: 76564
Conc: 0.57 ug/ml

Instrument :
FID_G
ClientSampleId :



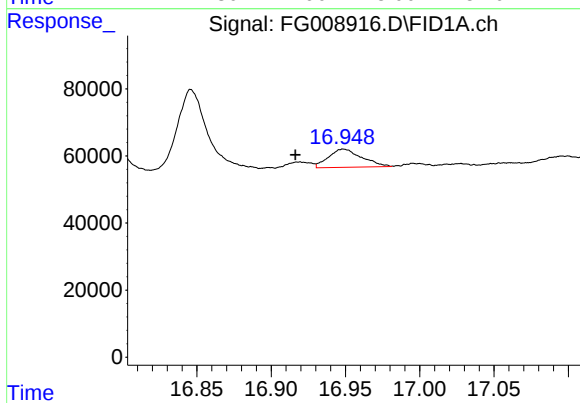
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.737 min
Delta R.T.: 0.000 min
Response: 309423
Conc: 2.68 ug/ml



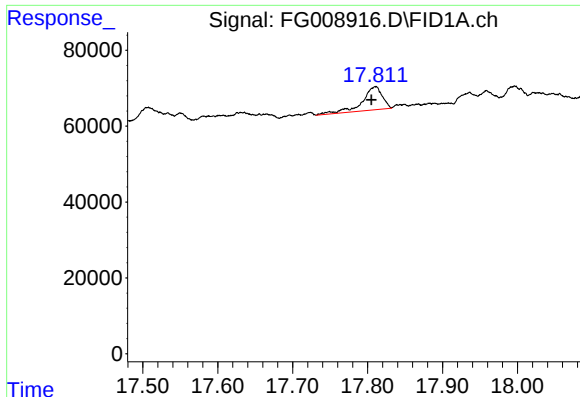
#10 N-TETRACOSANE

R.T.: 14.937 min
Delta R.T.: -0.005 min
Response: 329256
Conc: 2.51 ug/ml



#12 N-OCTACOSANE

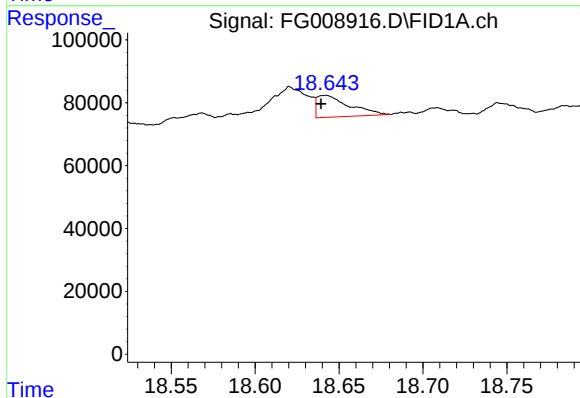
R.T.: 16.949 min
Delta R.T.: 0.032 min
Response: 84626
Conc: 0.71 ug/ml



#13 N-TRIACONTANE

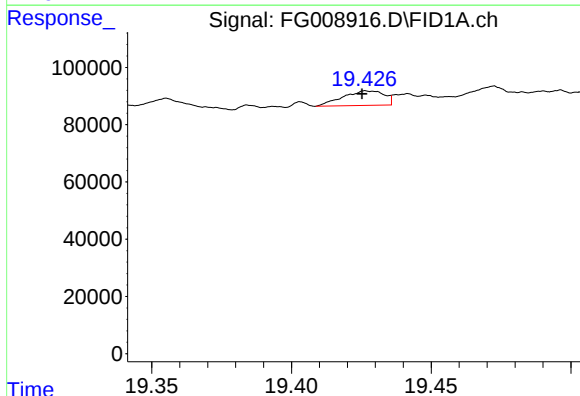
R.T.: 17.811 min
Delta R.T.: 0.006 min
Response: 113044
Conc: 1.00 ug/ml

Instrument :
FID_G
ClientSampleId :



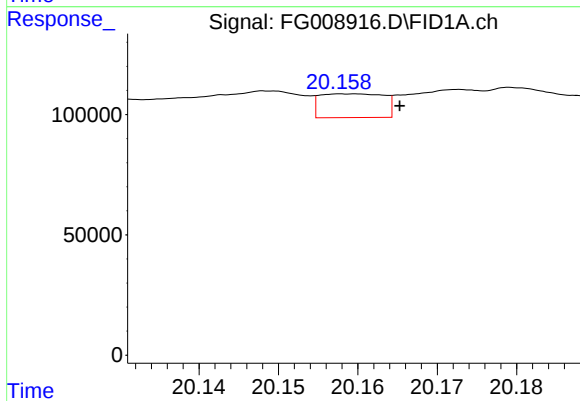
#14 N-DOTRIACONTANE

R.T.: 18.642 min
Delta R.T.: 0.003 min
Response: 93035
Conc: 0.88 ug/ml



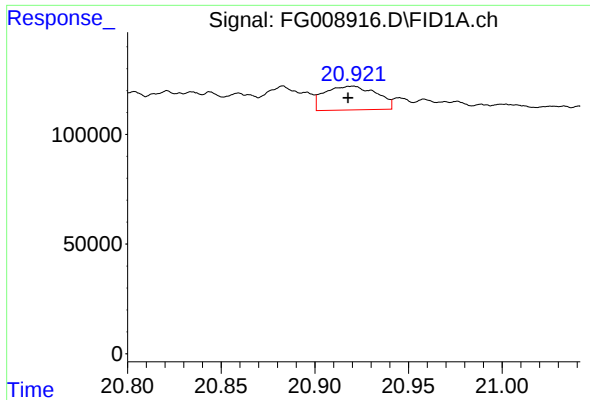
#15 N-TETRATRIACONTANE

R.T.: 19.428 min
Delta R.T.: 0.002 min
Response: 52008
Conc: 0.52 ug/ml



#16 N-HEXATRIACONTANE

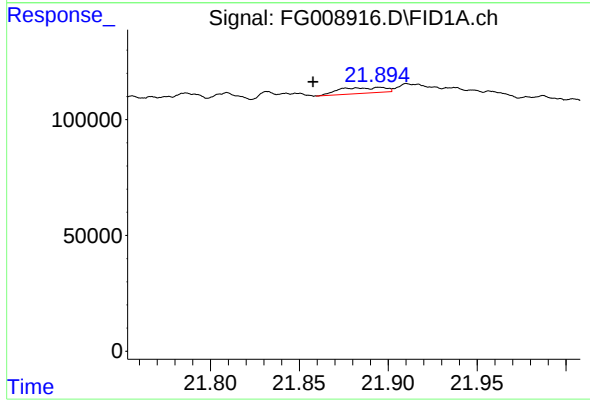
R.T.: 20.159 min
Delta R.T.: -0.006 min
Response: 55176
Conc: 0.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.920 min
Delta R.T.: 0.002 min
Response: 209384
Conc: 2.39 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.883 min
Delta R.T.: 0.025 min
Response: 44310
Conc: 0.50 ug/ml