

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042722\
 Data File : FG009677.D
 Signal(s) : FID1A.ch
 Acq On : 27 Apr 2022 12:36
 Operator : AJ\MA
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 28 03:06:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040122.M
 Quant Title :
 QLast Update : Fri Apr 08 10:19:35 2022
 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...	14.670	154942	1.203 ug/ml
Target Compounds			
3) N-DODECANE	6.345	2449648	16.254 ug/ml
11) N-HEXACOSANE	15.857	67913	0.494 ug/ml
12) N-OCTACOSANE	16.807	2736360	20.967 ug/ml
13) N-TRIACONTANE	17.699	446017	3.612 ug/ml
14) N-DOTRIACONTANE	18.535	539458	4.647 ug/ml
15) N-TETRATRIACONTANE	19.321	385220	3.623 ug/ml
16) N-HEXATRIACONTANE	20.066	210853	2.227 ug/ml
17) N-OCTATRIACONTANE	20.806	135835	1.577 ug/ml

(f)=RT Delta > 1/2 Window

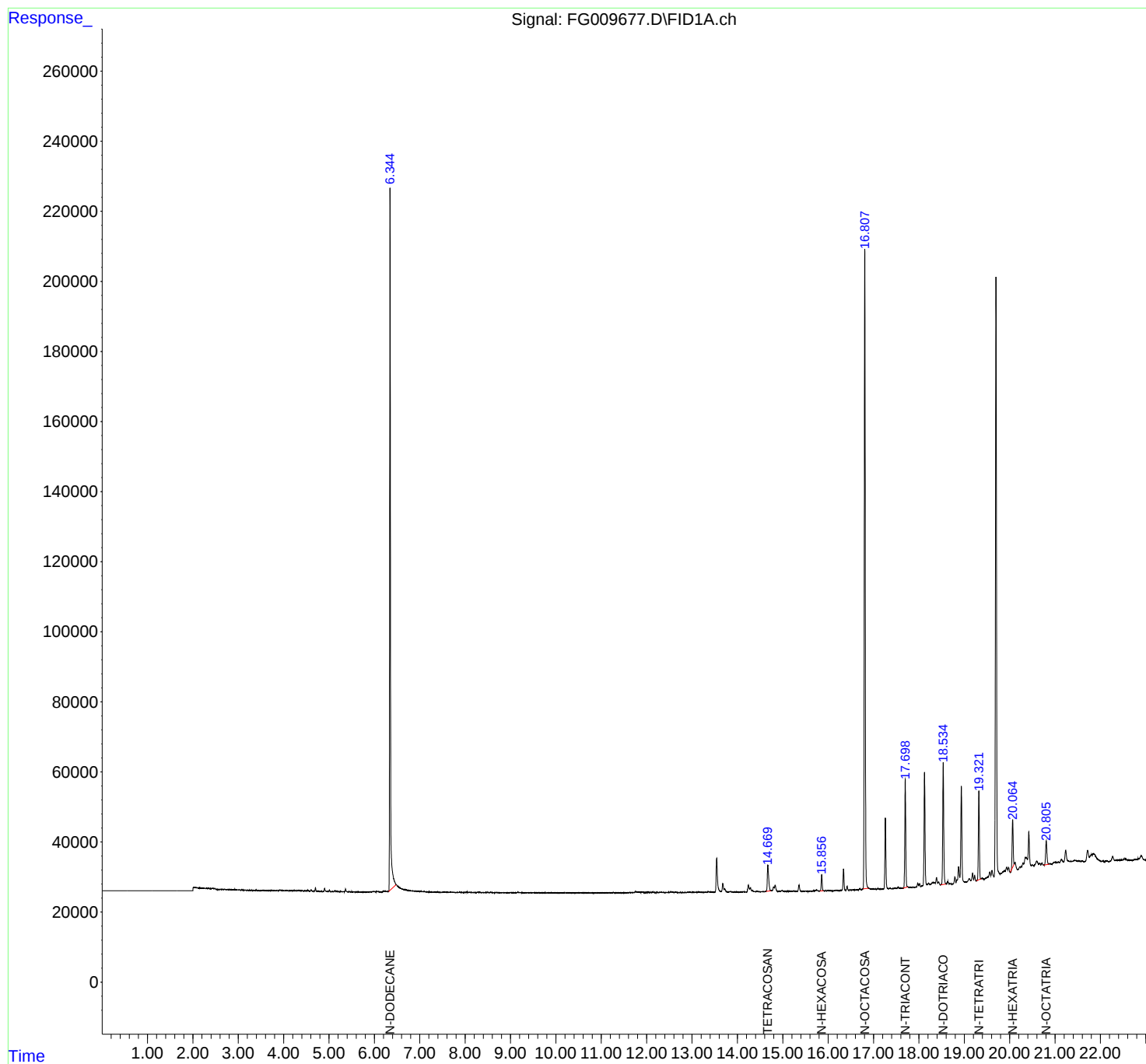
(m)=manual int.

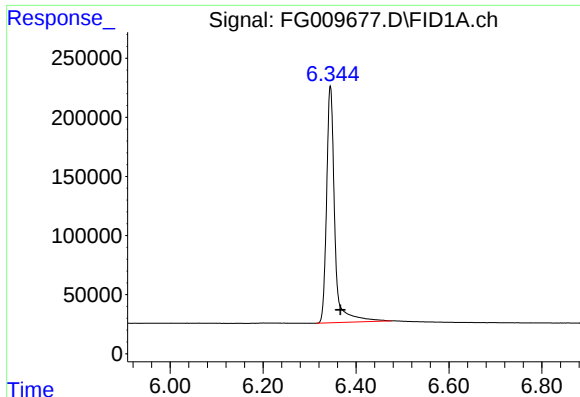
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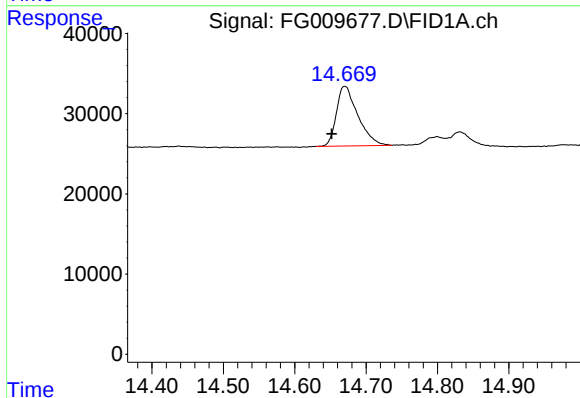




#3 N-DODECANE

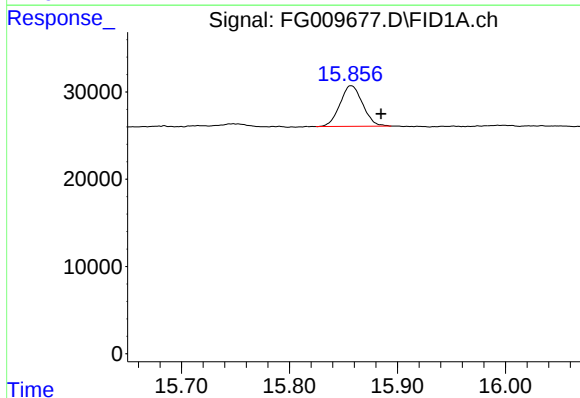
R.T.: 6.345 min
Delta R.T.: -0.022 min
Response: 2449648
Conc: 16.25 ug/ml

Instrument :
FID_G
ClientSampleId :



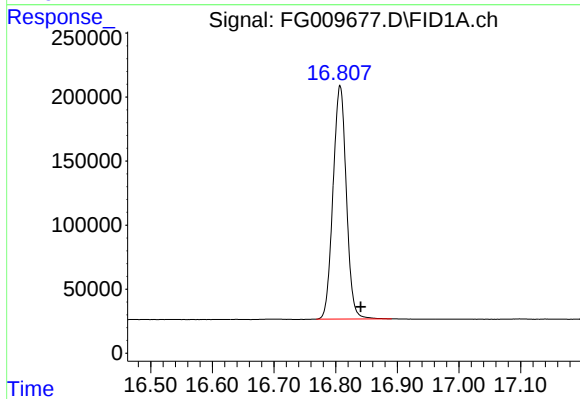
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.670 min
Delta R.T.: 0.018 min
Response: 154942
Conc: 1.20 ug/ml



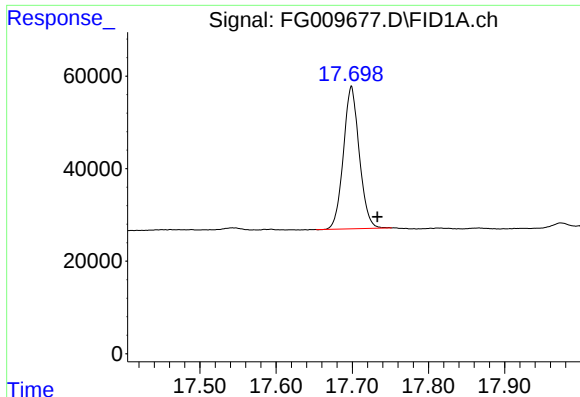
#11 N-HEXACOSANE

R.T.: 15.857 min
Delta R.T.: -0.028 min
Response: 67913
Conc: 0.49 ug/ml



#12 N-OCTACOSANE

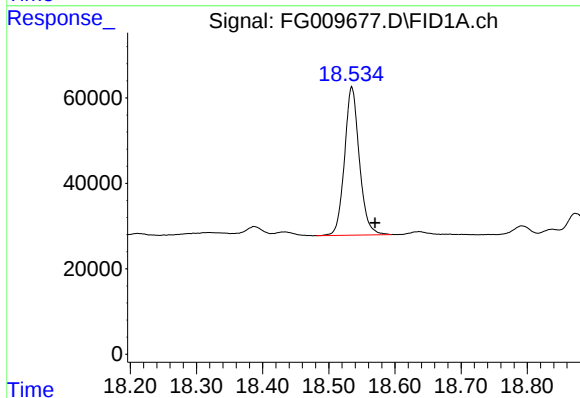
R.T.: 16.807 min
Delta R.T.: -0.033 min
Response: 2736360
Conc: 20.97 ug/ml



#13 N-TRIACONTANE

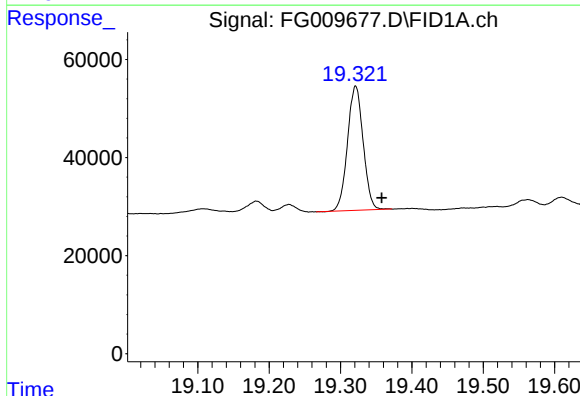
R.T.: 17.699 min
Delta R.T.: -0.034 min
Response: 446017
Conc: 3.61 ug/ml

Instrument :
FID_G
ClientSampleId :



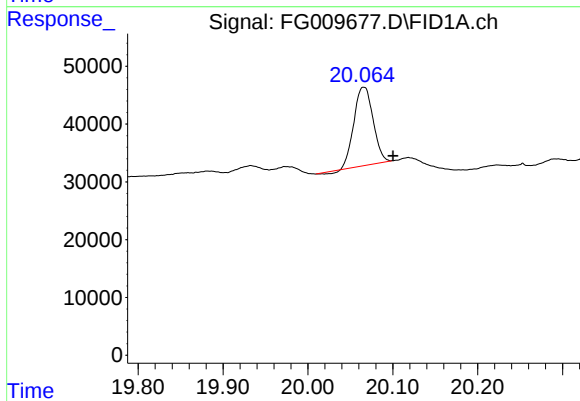
#14 N-DOTRIACONTANE

R.T.: 18.535 min
Delta R.T.: -0.035 min
Response: 539458
Conc: 4.65 ug/ml



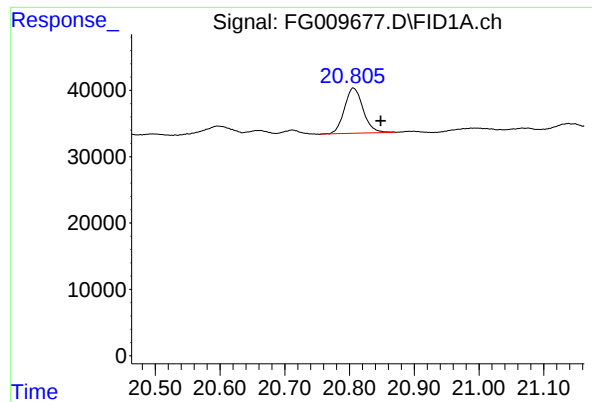
#15 N-TETRATRIACONTANE

R.T.: 19.321 min
Delta R.T.: -0.037 min
Response: 385220
Conc: 3.62 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.066 min
Delta R.T.: -0.035 min
Response: 210853
Conc: 2.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.806 min
Delta R.T.: -0.043 min
Response: 135835
Conc: 1.58 ug/ml

Instrument :

FID_G

ClientSampleId :