

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070122\
 Data File : FG010050.D
 Signal(s) : FID1A.ch
 Acq On : 01 Jul 2022 11:30
 Operator : AJ\MA
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 02 01:45:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Quant Title :
 QLast Update : Thu Jun 30 04:15:08 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...	14.849	206011	1.733 ug/ml
Target Compounds			
3) N-DODECANE	6.516	2295839	17.762 ug/ml
12) N-OCTACOSANE	16.987	2360201	18.376 ug/ml
13) N-TRIACONTANE	17.873	334079	2.655 ug/ml
14) N-DOTRIACONTANE	18.706	412479	3.487 ug/ml
15) N-TETRATRIACONTANE	19.491	307360	2.892 ug/ml
16) N-HEXATRIACONTANE	20.232	184607	2.073 ug/ml

(f)=RT Delta > 1/2 Window

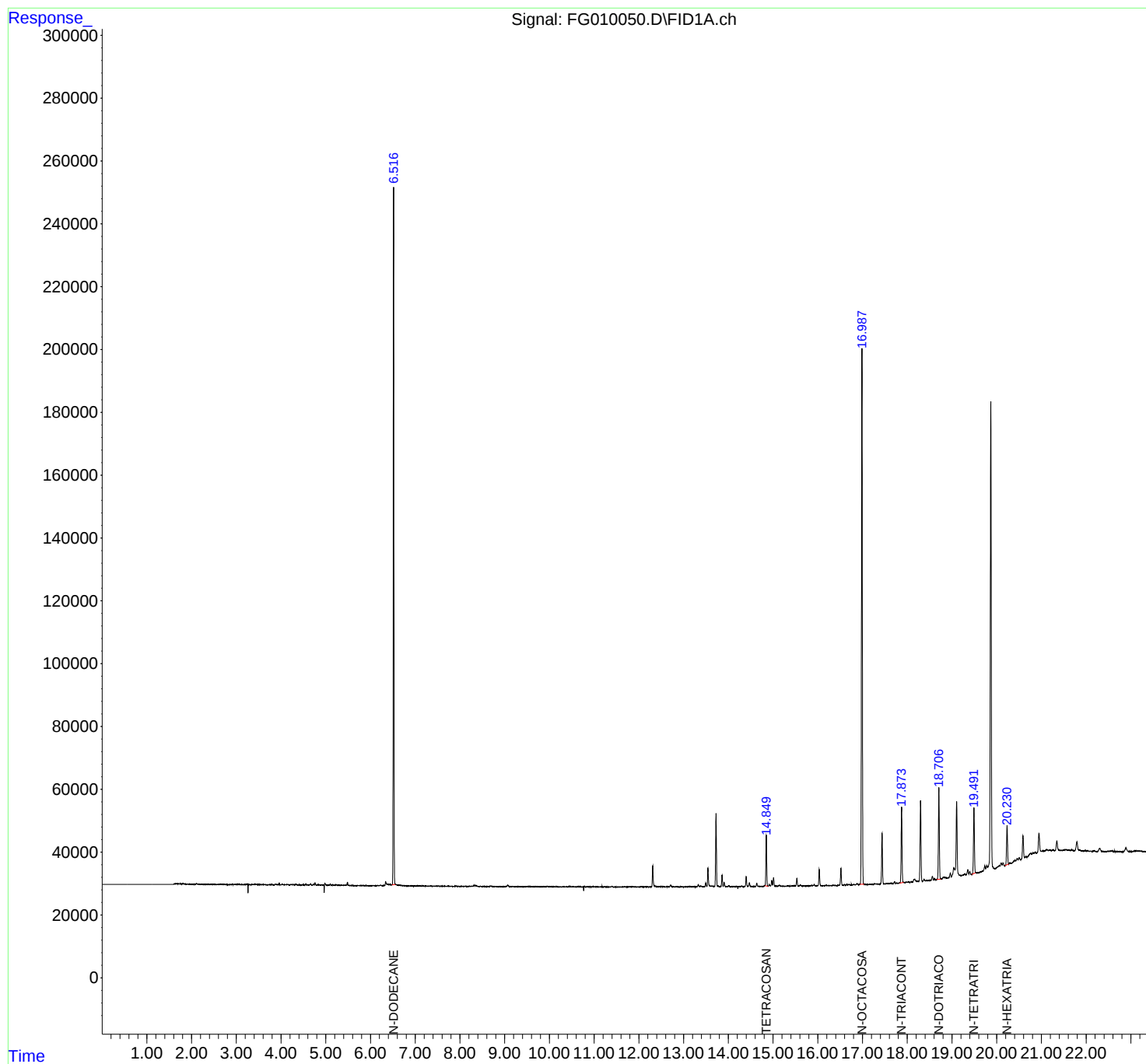
(m)=manual int.

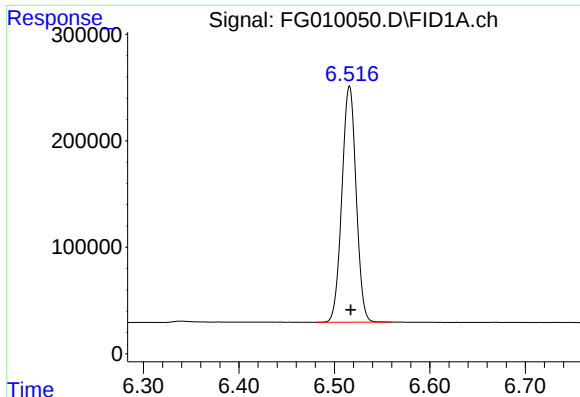
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070122\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

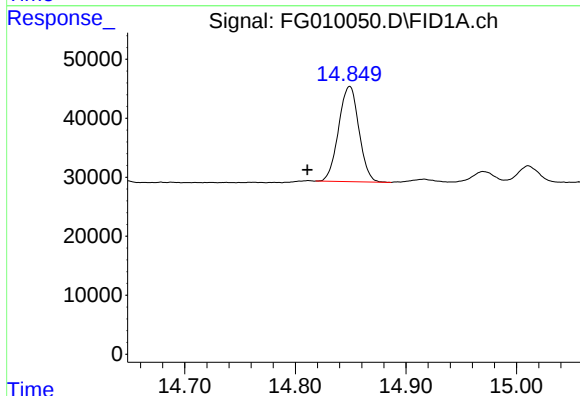




#3 N-DODECANE

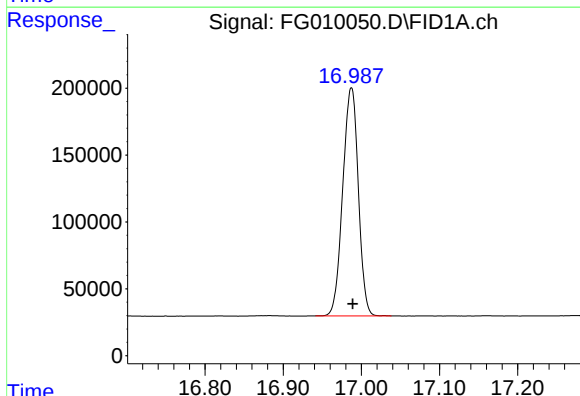
R.T.: 6.516 min
Delta R.T.: -0.001 min
Response: 2295839
Conc: 17.76 ug/ml

Instrument :
FID_G
ClientSampleId :



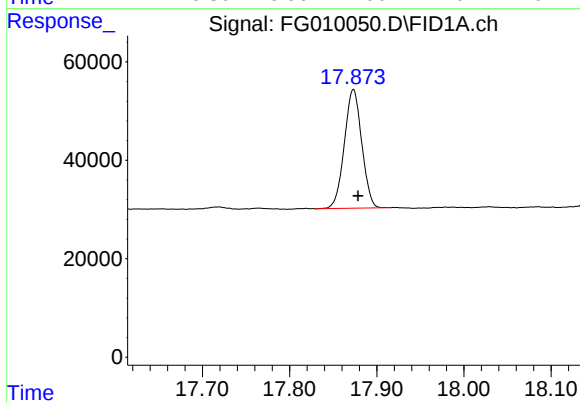
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.849 min
Delta R.T.: 0.038 min
Response: 206011
Conc: 1.73 ug/ml



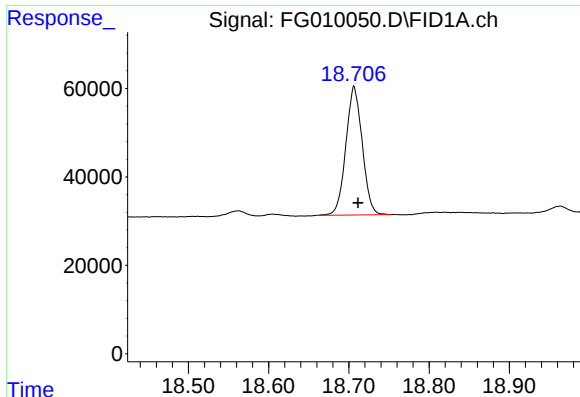
#12 N-OCTACOSANE

R.T.: 16.987 min
Delta R.T.: -0.001 min
Response: 2360201
Conc: 18.38 ug/ml



#13 N-TRIACONTANE

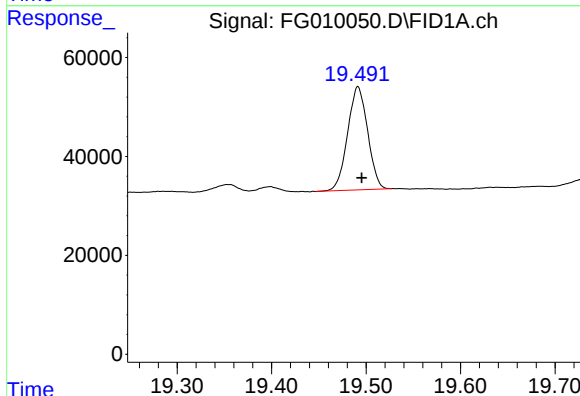
R.T.: 17.873 min
Delta R.T.: -0.005 min
Response: 334079
Conc: 2.66 ug/ml



#14 N-DOTRIACONTANE

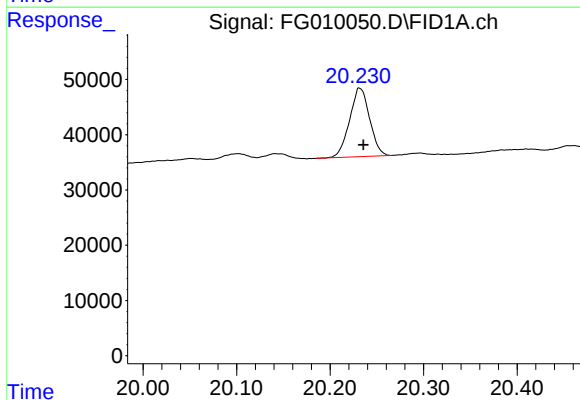
R.T.: 18.706 min
Delta R.T.: -0.005 min
Response: 412479
Conc: 3.49 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.491 min
Delta R.T.: -0.004 min
Response: 307360
Conc: 2.89 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.232 min
Delta R.T.: -0.004 min
Response: 184607
Conc: 2.07 ug/ml