

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081423\
 Data File : FG012706.D
 Signal(s) : FID1A.ch
 Acq On : 14 Aug 2023 15:32
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 15 09:00:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080223.M
 Quant Title :
 QLast Update : Wed Aug 02 18:57:31 2023
 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...	15.122	65499	0.586 ug/ml
Target Compounds			
3) N-DODECANE	6.772	4306777	33.530 ug/ml
11) N-HEXACOSANE	16.307	45762	0.366 ug/ml
12) N-OCTACOSANE	17.262	3910670	31.819 ug/ml
13) N-TRIACONTANE	18.146	300637	2.538 ug/ml
14) N-DOTRIACONTANE	18.980	400465	3.566 ug/ml
15) N-TETRATRIACONTANE	19.763	310837	3.282 ug/ml
16) N-HEXATRIACONTANE	20.504	192928	2.377 ug/ml
17) N-OCTATRIACONTANE	21.260	110345	1.528 ug/ml

(f)=RT Delta > 1/2 Window

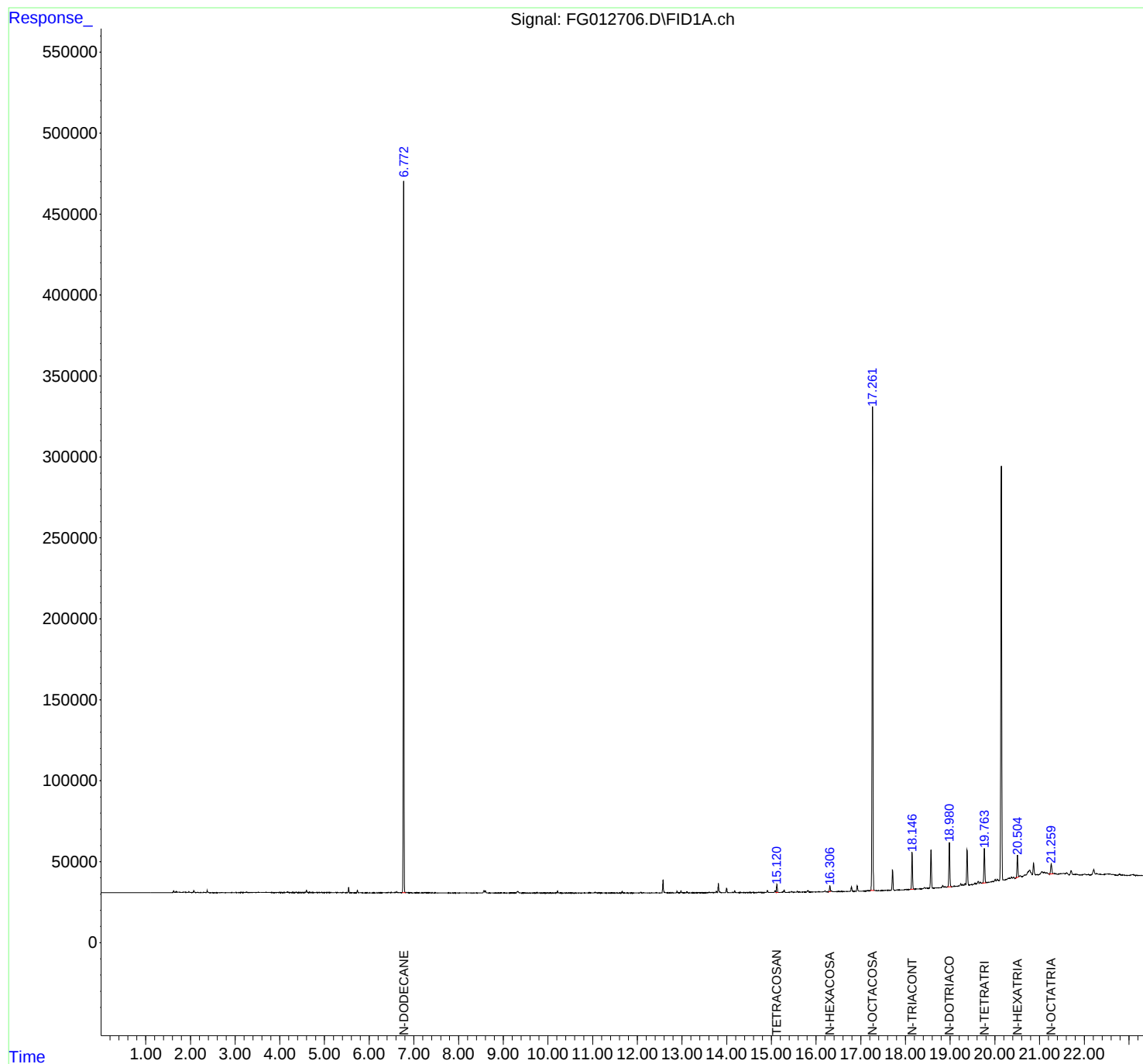
(m)=manual int.

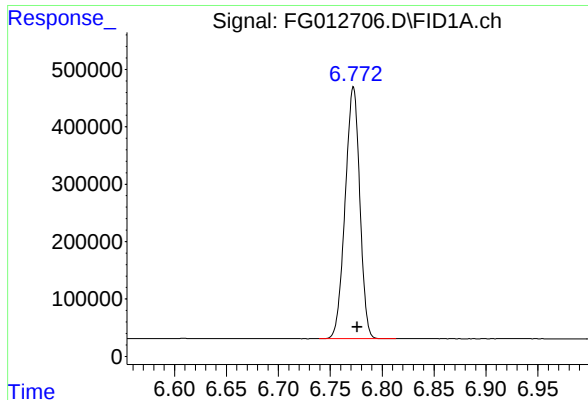
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081423\
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Signal Info : 20mx0.18mmx0.18um

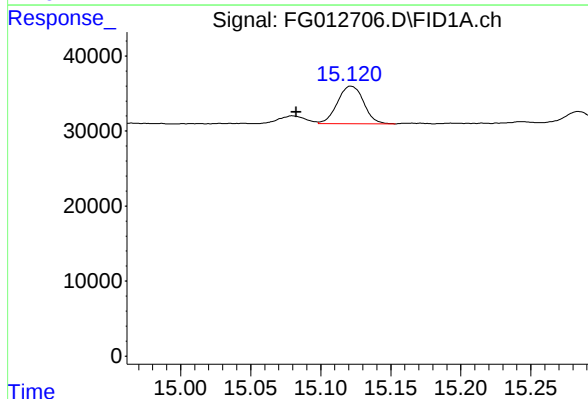




#3 N-DODECANE

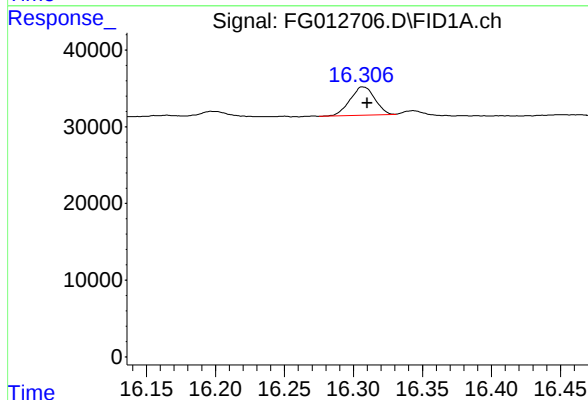
R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 4306777
Conc: 33.53 ug/ml

Instrument :
FID_G
ClientSampleId :



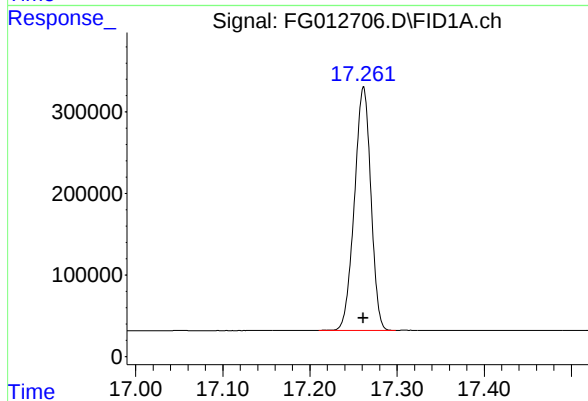
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.122 min
Delta R.T.: 0.039 min
Response: 65499
Conc: 0.59 ug/ml



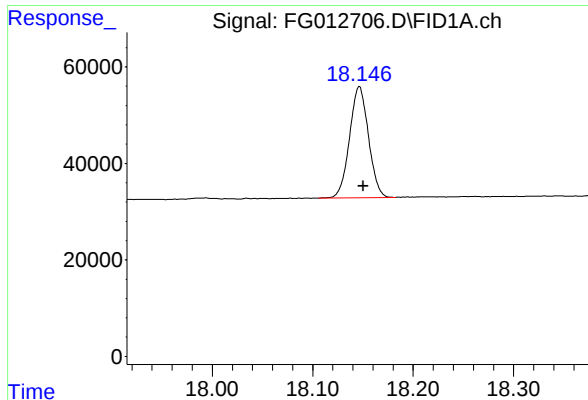
#11 N-HEXACOSANE

R.T.: 16.307 min
Delta R.T.: -0.003 min
Response: 45762
Conc: 0.37 ug/ml



#12 N-OCTACOSANE

R.T.: 17.262 min
Delta R.T.: 0.000 min
Response: 3910670
Conc: 31.82 ug/ml



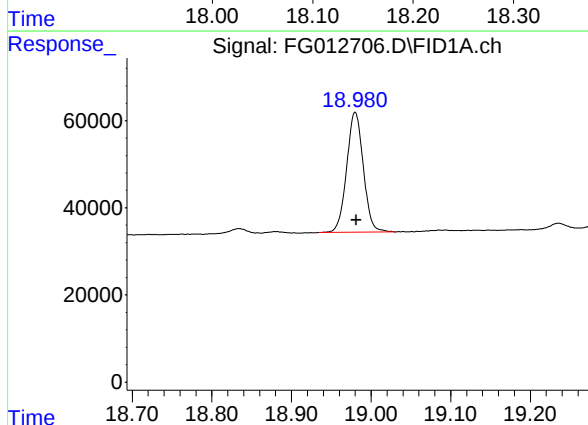
#13 N-TRIACONTANE

R.T.: 18.146 min
Delta R.T.: -0.004 min
Response: 300637
Conc: 2.54 ug/ml

Instrument :

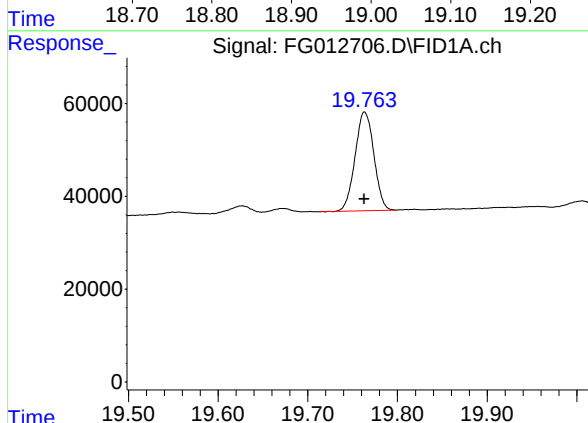
FID_G

ClientSampleId :



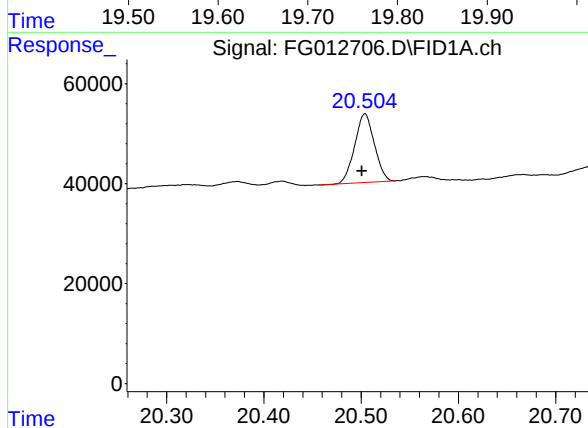
#14 N-DOTRIACONTANE

R.T.: 18.980 min
Delta R.T.: -0.001 min
Response: 400465
Conc: 3.57 ug/ml



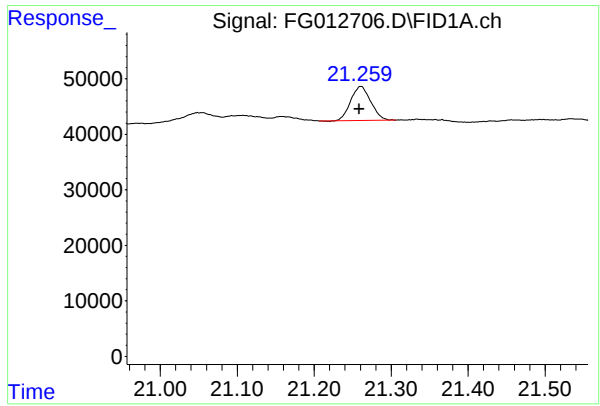
#15 N-TETRATRIACONTANE

R.T.: 19.763 min
Delta R.T.: 0.000 min
Response: 310837
Conc: 3.28 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.504 min
Delta R.T.: 0.003 min
Response: 192928
Conc: 2.38 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.260 min
Delta R.T.: 0.002 min
Response: 110345
Conc: 1.53 ug/ml

Instrument :
FID_G
ClientSampleId :