

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071423\
 Data File : FG012385.D
 Signal(s) : FID1A.ch
 Acq On : 14 Jul 2023 16:11
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: Jul 15 02:53:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
 Quant Title :
 QLast Update : Thu Jul 06 13:57:02 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...	14.984	2052177	19.203 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.166	200118	1.513 ug/ml
12) N-OCTACOSANE	17.161	27908	0.244 ug/ml
13) N-TRIACONTANE	18.048	59514	0.537 ug/ml
14) N-DOTRIACONTANE	18.883	288065	2.756 ug/ml
15) N-TETRATRIACONTANE	19.667	133664	1.358 ug/ml
17) N-OCTATRIACONTANE	21.140	159718	1.791 ug/ml

(f)=RT Delta > 1/2 Window

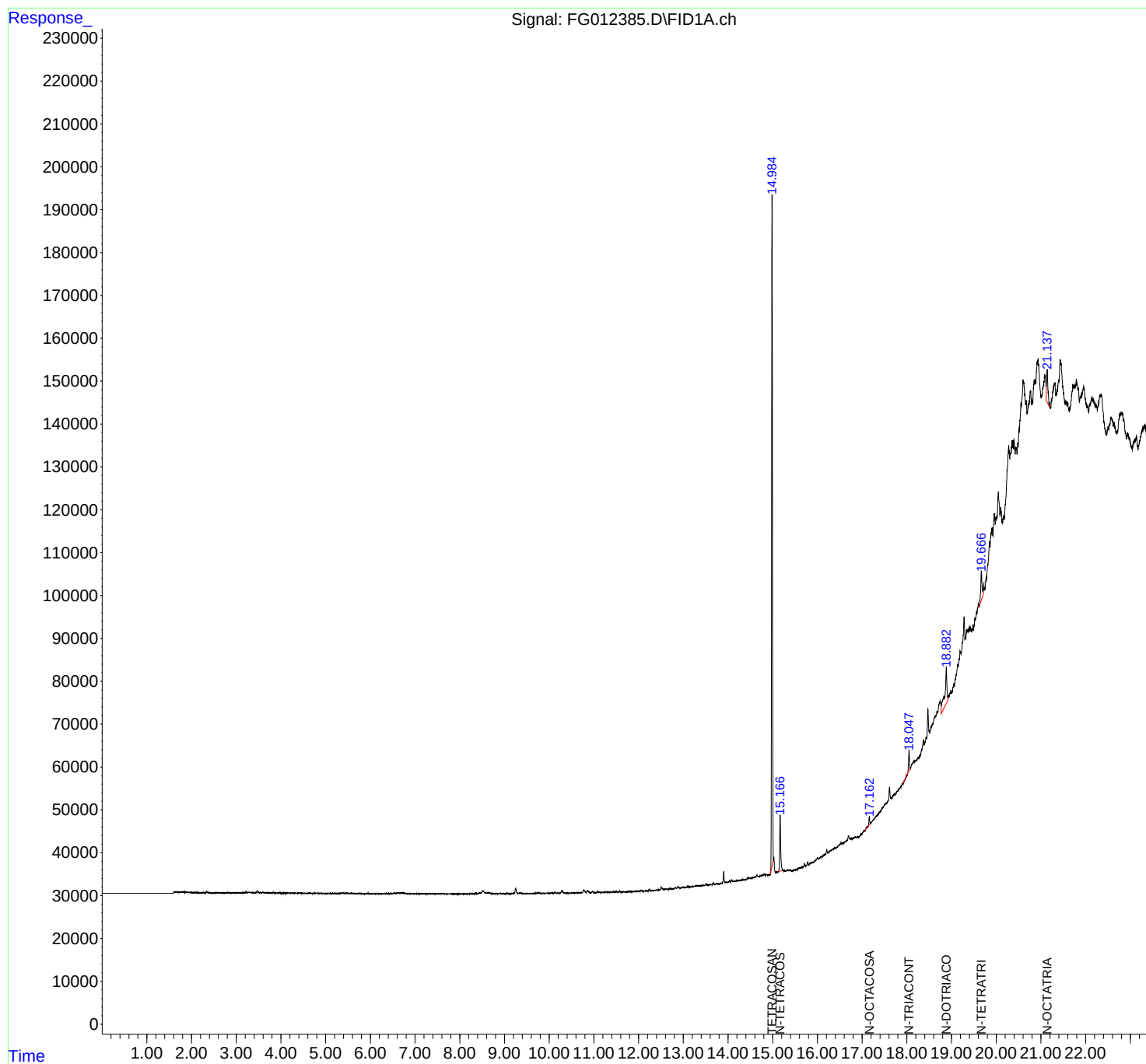
(m)=manual int.

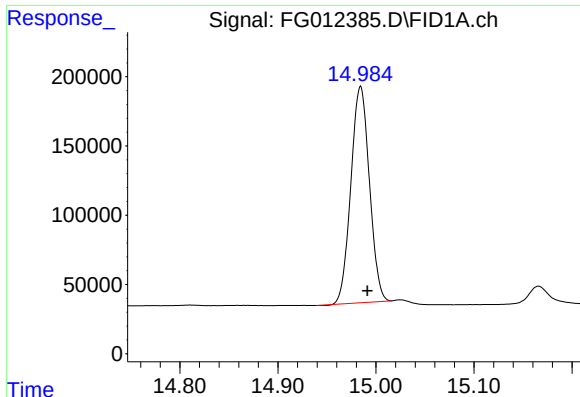
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071423\
Data File : FG012385.D
Signal(s) : FID1A.ch
Acq On : 14 Jul 2023 16:11
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Jul 15 02:53:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
Quant Title :
QLast Update : Thu Jul 06 13:57:02 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

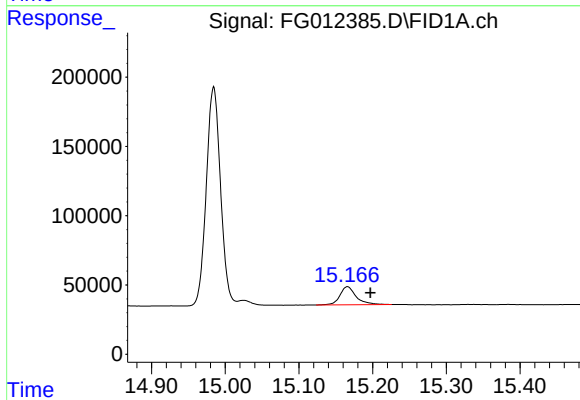




#9 TETRACOSANE-d50 (SURROGATE)

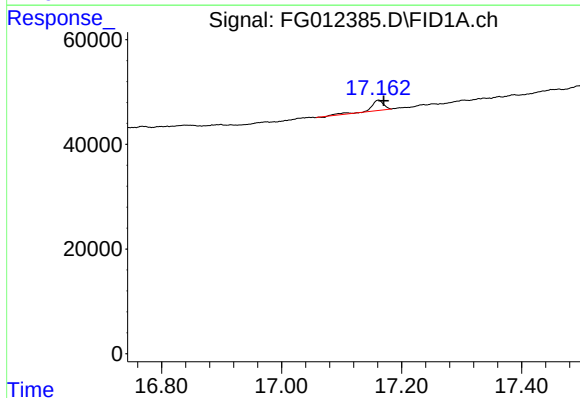
R.T.: 14.984 min
Delta R.T.: -0.007 min
Response: 2052177
Conc: 19.20 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



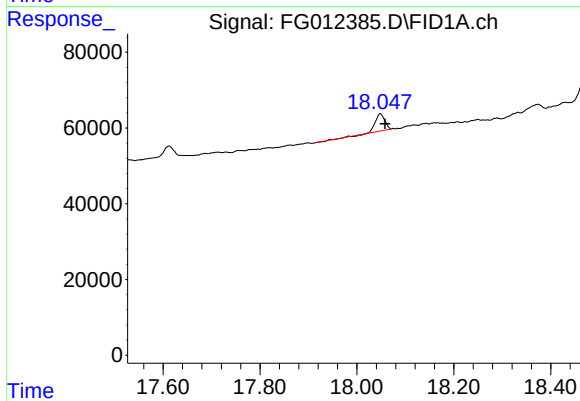
#10 N-TETRACOSANE

R.T.: 15.166 min
Delta R.T.: -0.031 min
Response: 200118
Conc: 1.51 ug/ml



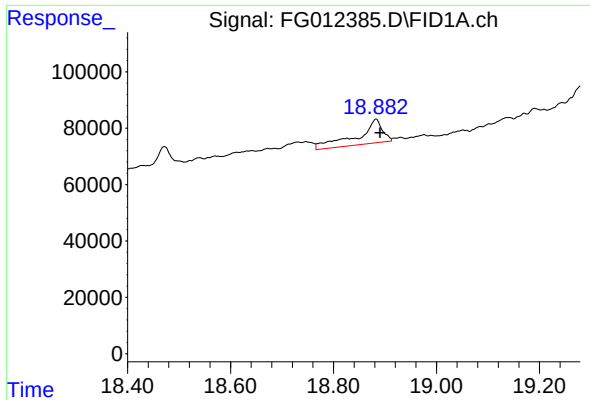
#12 N-OCTACOSANE

R.T.: 17.161 min
Delta R.T.: -0.008 min
Response: 27908
Conc: 0.24 ug/ml



#13 N-TRIACONTANE

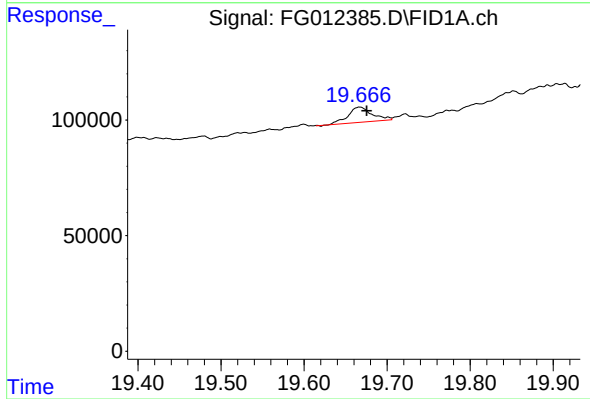
R.T.: 18.048 min
Delta R.T.: -0.010 min
Response: 59514
Conc: 0.54 ug/ml



#14 N-DOTRIACONTANE

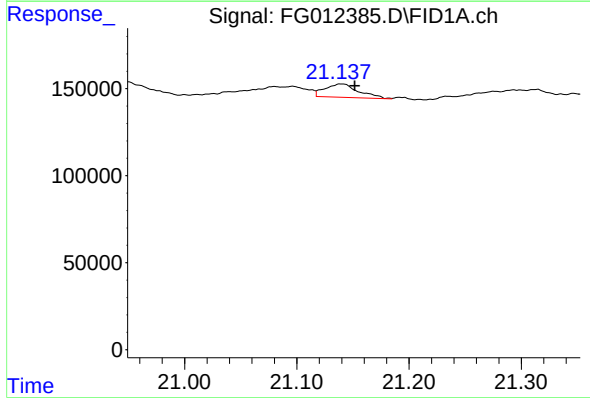
R.T.: 18.883 min
Delta R.T.: -0.008 min
Response: 288065
Conc: 2.76 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



#15 N-TETRATRIACONTANE

R.T.: 19.667 min
Delta R.T.: -0.008 min
Response: 133664
Conc: 1.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.140 min
Delta R.T.: -0.012 min
Response: 159718
Conc: 1.79 ug/ml