

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090722\
 Data File : FG010510.D
 Signal(s) : FID1A.ch
 Acq On : 07 Sep 2022 11:16
 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: Sep 08 02:46:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
 Quant Title :
 QLast Update : Fri Aug 26 23:48:05 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...	14.777	2436999	19.913 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.953	75577	0.571 ug/ml
13) N-TRIACONTANE	17.841	217964	1.682 ug/ml
14) N-DOTRIACONTANE	18.674	281115	2.199 ug/ml
15) N-TETRATRIACONTANE	19.456	247244	1.999 ug/ml
16) N-HEXATRIACONTANE	20.197	169649	1.462 ug/ml
17) N-OCTATRIACONTANE	20.909	106054	0.923 ug/ml

(f)=RT Delta > 1/2 Window

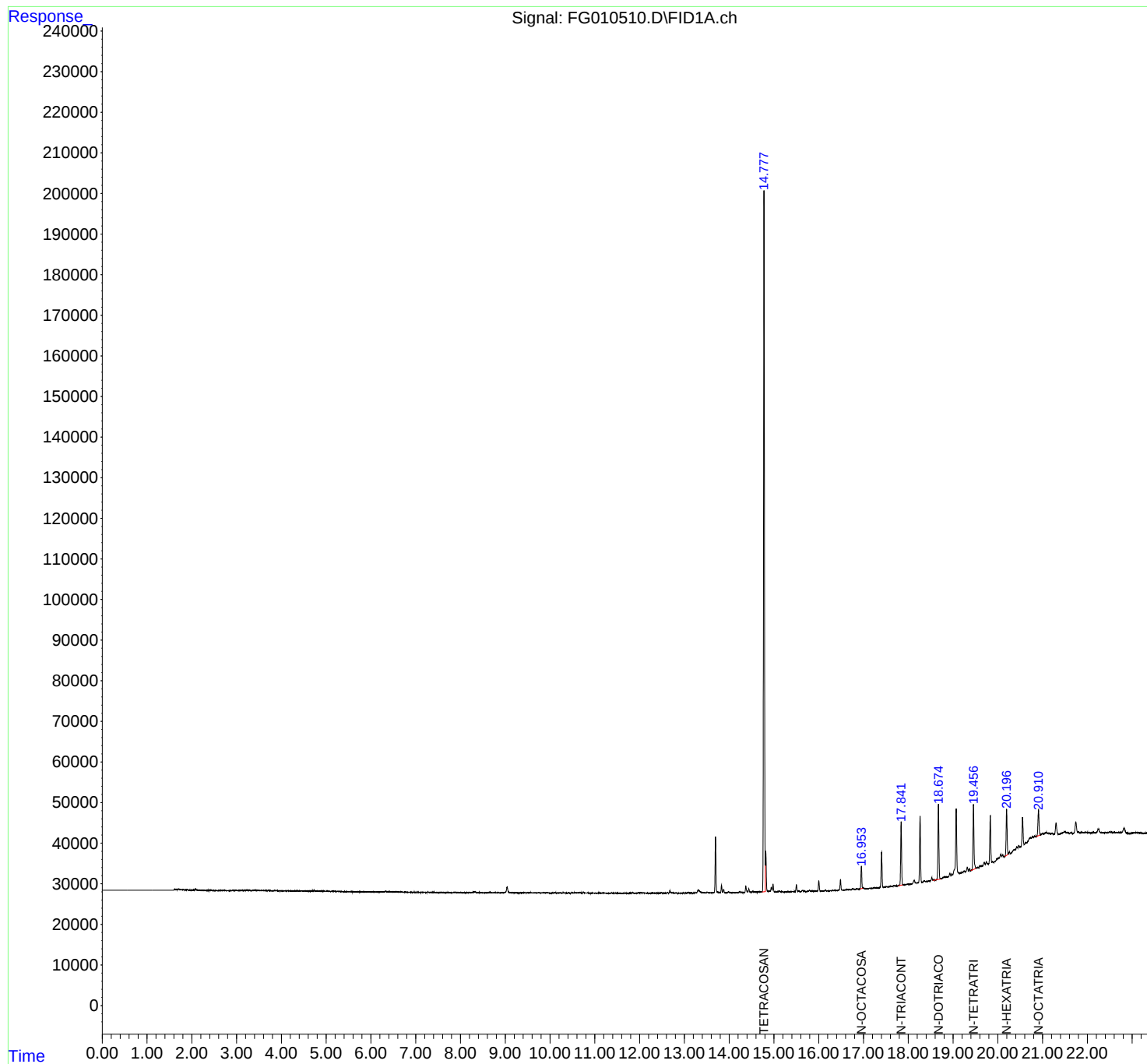
(m)=manual int.

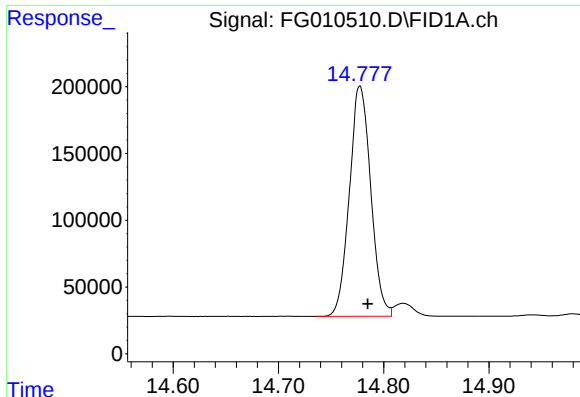
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090722\
Data File : FG010510.D
Signal(s) : FID1A.ch
Acq On : 07 Sep 2022 11:16
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Sep 08 02:46:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
Quant Title :
QLast Update : Fri Aug 26 23:48:05 2022
Response via : Initial Calibration
Integrator: ChemStation

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

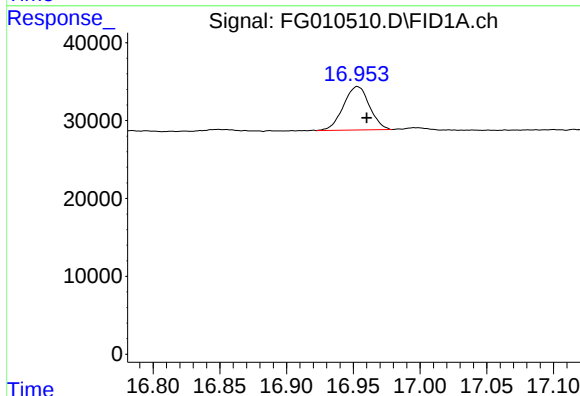




#9 TETRACOSANE-d50 (SURROGATE)

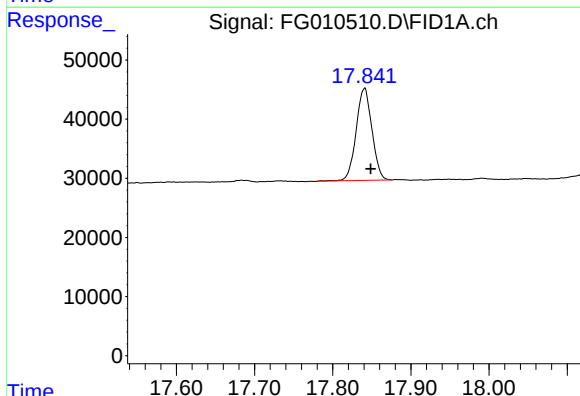
R.T.: 14.777 min
Delta R.T.: -0.007 min
Response: 2436999
Conc: 19.91 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



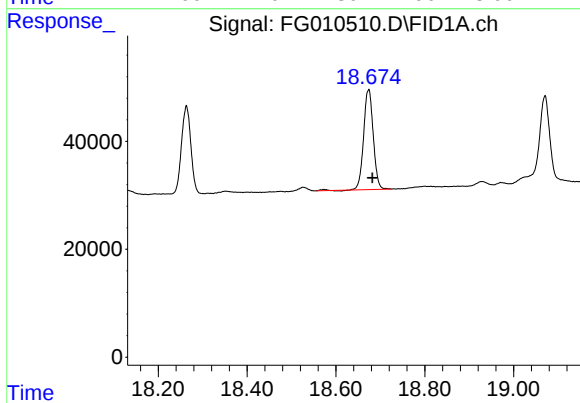
#12 N-OCTACOSANE

R.T.: 16.953 min
Delta R.T.: -0.007 min
Response: 75577
Conc: 0.57 ug/ml



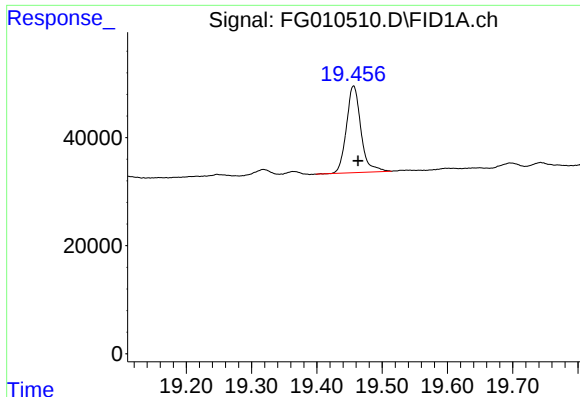
#13 N-TRIACONTANE

R.T.: 17.841 min
Delta R.T.: -0.008 min
Response: 217964
Conc: 1.68 ug/ml



#14 N-DOTRIACONTANE

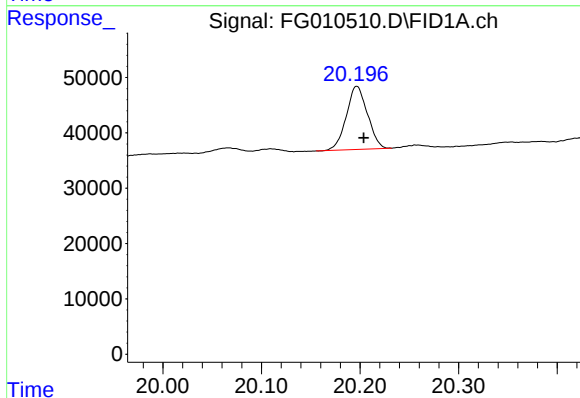
R.T.: 18.674 min
Delta R.T.: -0.009 min
Response: 281115
Conc: 2.20 ug/ml



#15 N-TETRATRIACONTANE

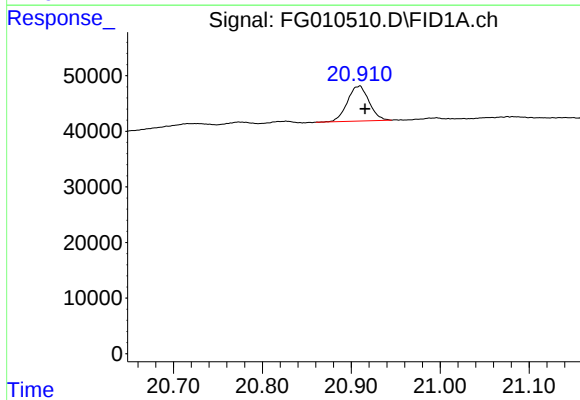
R.T.: 19.456 min
Delta R.T.: -0.007 min
Response: 247244
Conc: 2.00 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



#16 N-HEXATRIACONTANE

R.T.: 20.197 min
Delta R.T.: -0.007 min
Response: 169649
Conc: 1.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.909 min
Delta R.T.: -0.006 min
Response: 106054
Conc: 0.92 ug/ml