

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040823\
 Data File : FG011747.D
 Signal(s) : FID1A.ch
 Acq On : 07 Apr 2023 20:59
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 10 04:18:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
 Quant Title :
 QLast Update : Wed Mar 15 18:43:49 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...	15.050	2104574	20.909 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.119	85652	0.864 ug/ml
14) N-DOTRIACONTANE	18.954	105477	1.137 ug/ml
15) N-TETRATRIACONTANE	19.740	88492	1.050 ug/ml
16) N-HEXATRIACONTANE	20.483	68864	0.895 ug/ml
17) N-OCTATRIACONTANE	21.231	60128	0.799 ug/ml

(f)=RT Delta > 1/2 Window

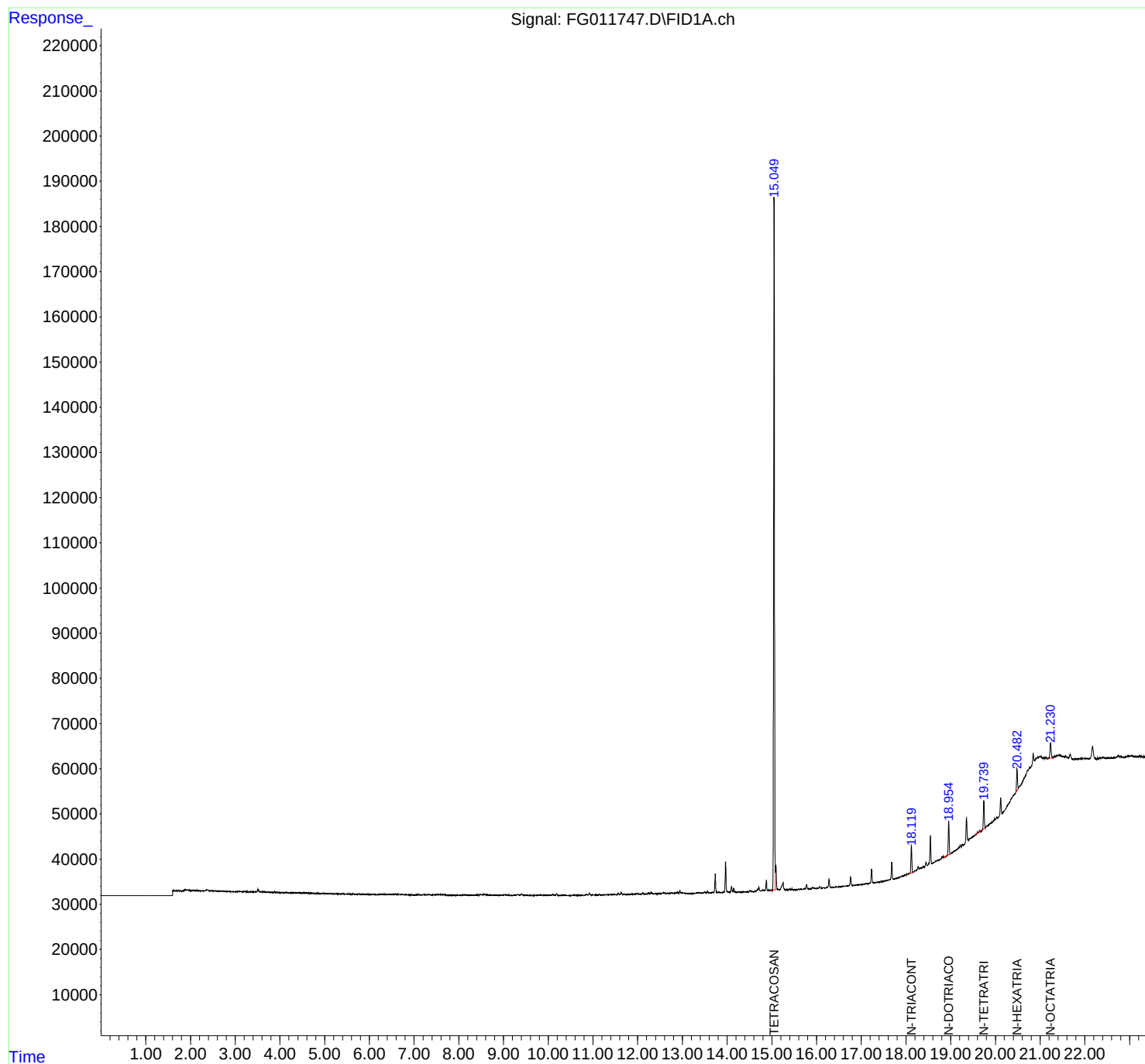
(m)=manual int.

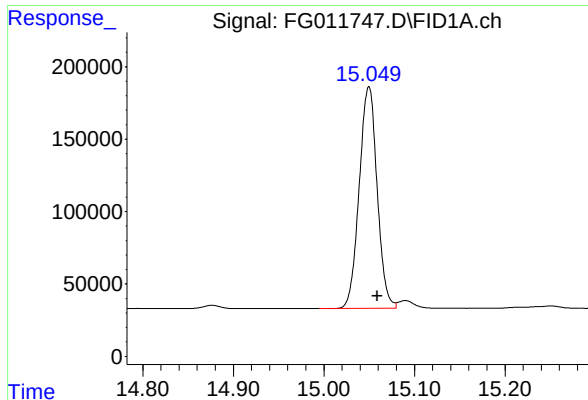
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040823\
Data File : FG011747.D
Signal(s) : FID1A.ch
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Integration File: autoint1.e
Quant Time: Apr 10 04:18:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
Quant Title :
QLast Update : Wed Mar 15 18:43:49 2023
Response via : Initial Calibration
Integrator: ChemStation

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

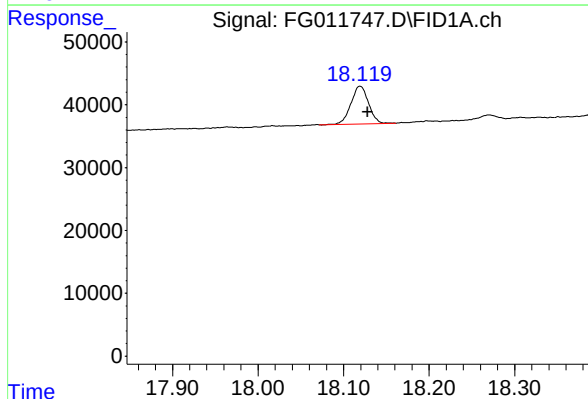




#9 TETRACOSANE-d50 (SURROGATE)

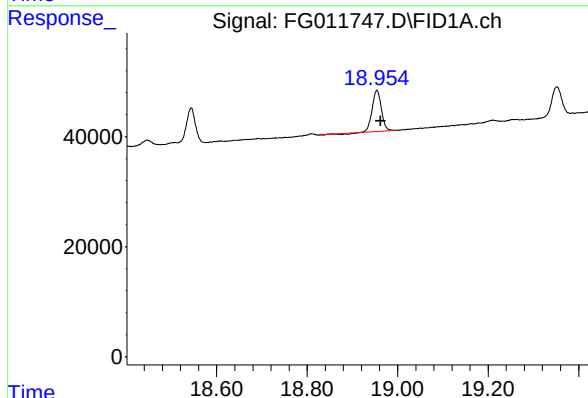
R.T.: 15.050 min
Delta R.T.: -0.009 min
Response: 2104574
Conc: 20.91 ug/ml

Instrument :
FID_G
ClientSampleId :



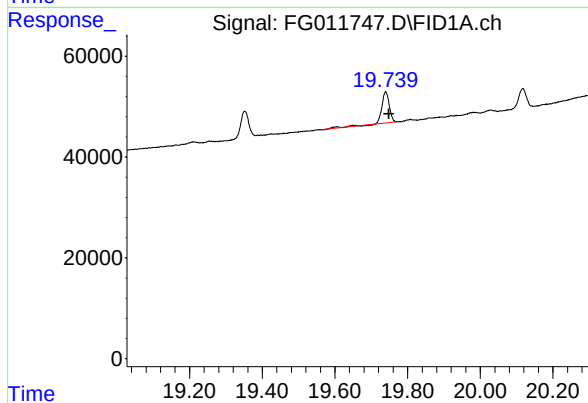
#13 N-TRIACONTANE

R.T.: 18.119 min
Delta R.T.: -0.009 min
Response: 85652
Conc: 0.86 ug/ml



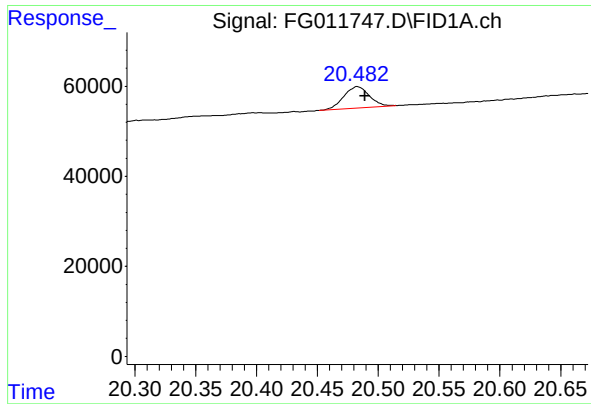
#14 N-DOTRIACONTANE

R.T.: 18.954 min
Delta R.T.: -0.008 min
Response: 105477
Conc: 1.14 ug/ml



#15 N-TETRATRIACONTANE

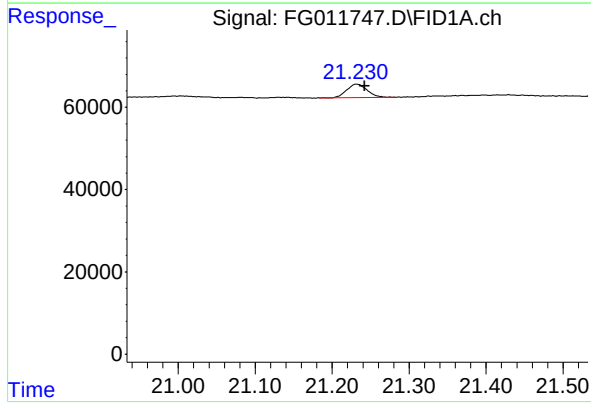
R.T.: 19.740 min
Delta R.T.: -0.009 min
Response: 88492
Conc: 1.05 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.483 min
Delta R.T.: -0.006 min
Response: 68864
Conc: 0.89 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.231 min
Delta R.T.: -0.011 min
Response: 60128
Conc: 0.80 ug/ml