

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072823\
 Data File : FG012577.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jul 2023 17:38
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 29 03:39:44 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...	14.973	1813118	16.966 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.155	186709	1.411 ug/ml
13) N-TRIACONTANE	18.042	27021	0.244 ug/ml
14) N-DOTRIACONTANE	18.873	97601	0.934 ug/ml
15) N-TETRATRIACONTANE	19.658	36233	0.368 ug/ml

(f)=RT Delta > 1/2 Window

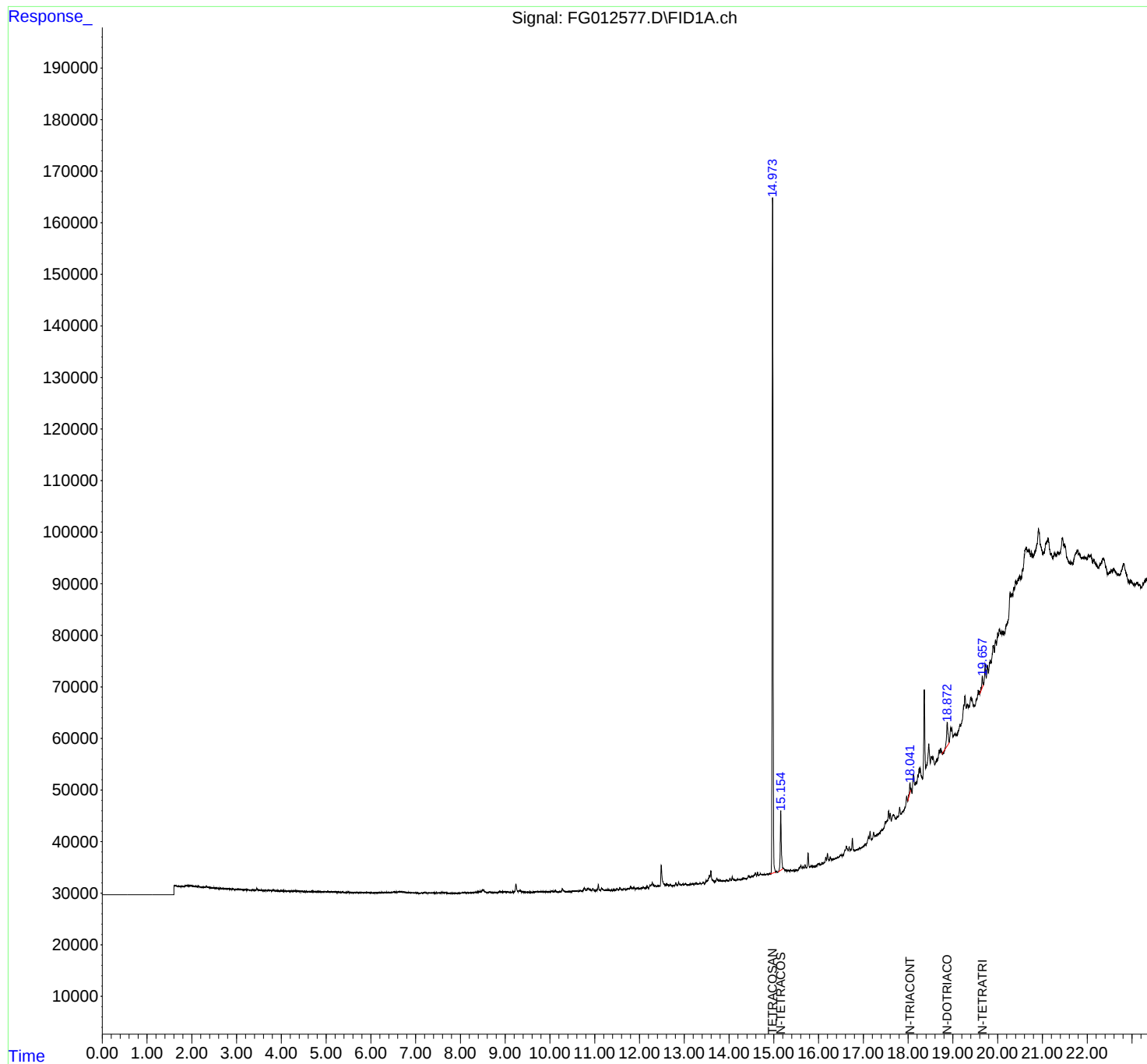
(m)=manual int.

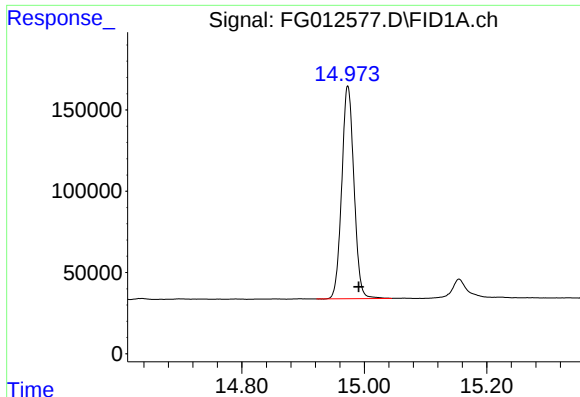
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072823\
Data File : FG012577.D
Signal(s) : FID1A.ch
Acq On : 28 Jul 2023 17:38
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 29 03:39:44 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

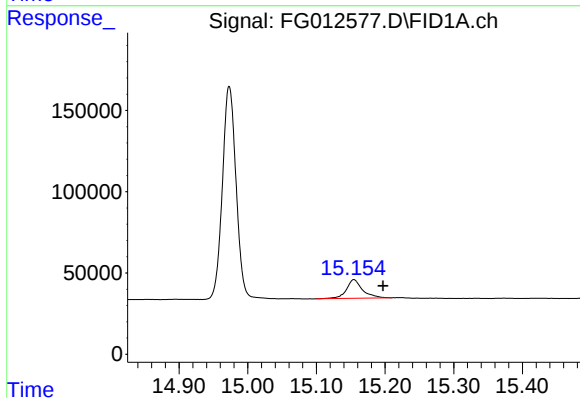




#9 TETRACOSANE-d50 (SURROGATE)

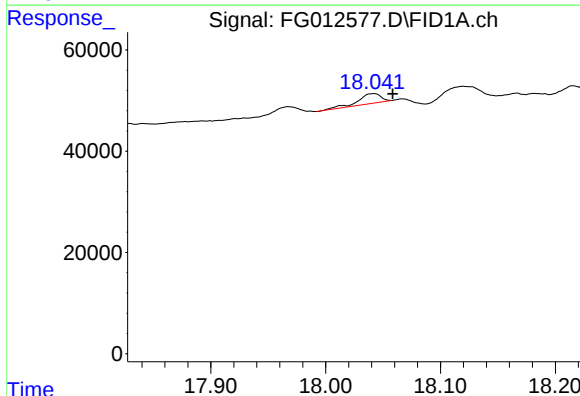
R.T.: 14.973 min
Delta R.T.: -0.018 min
Response: 1813118
Conc: 16.97 ug/ml

Instrument :
FID_G
ClientSampleId :



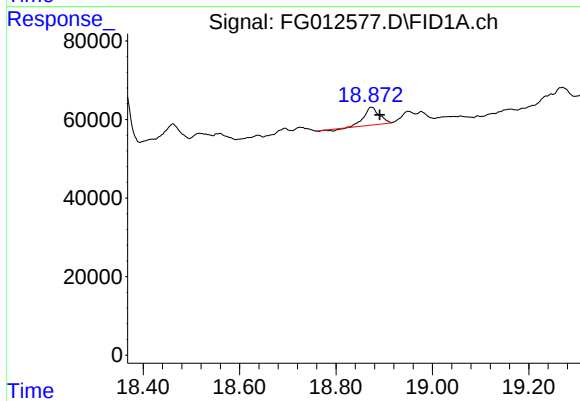
#10 N-TETRACOSANE

R.T.: 15.155 min
Delta R.T.: -0.042 min
Response: 186709
Conc: 1.41 ug/ml



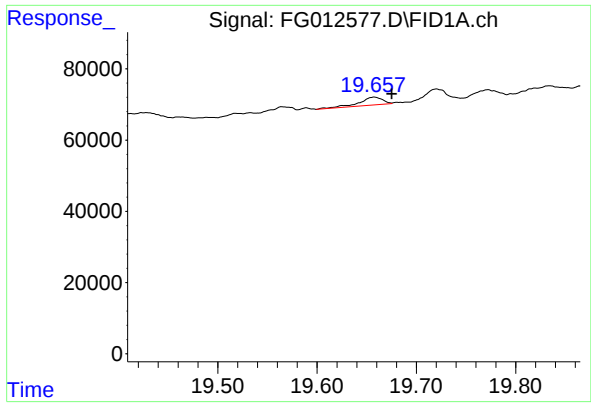
#13 N-TRIACONTANE

R.T.: 18.042 min
Delta R.T.: -0.016 min
Response: 27021
Conc: 0.24 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.873 min
Delta R.T.: -0.017 min
Response: 97601
Conc: 0.93 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.658 min
Delta R.T.: -0.018 min
Response: 36233
Conc: 0.37 ug/ml

Instrument :

FID_G

ClientSampleId :