

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070723\
 Data File : FG012355.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2023 18:47
 Operator : YP\AJ
 Sample : 03510-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 08 00:39:37 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...	14.983	908237	8.499 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.165	258042	1.950 ug/ml
11) N-HEXACOSANE	16.271f	293792	2.511 ug/ml
12) N-OCTACOSANE	17.159	80585	0.706 ug/ml
13) N-TRIACONTANE	18.046	134289	1.211 ug/ml
14) N-DOTRIACONTANE	18.879	109693	1.050 ug/ml

(f)=RT Delta > 1/2 Window

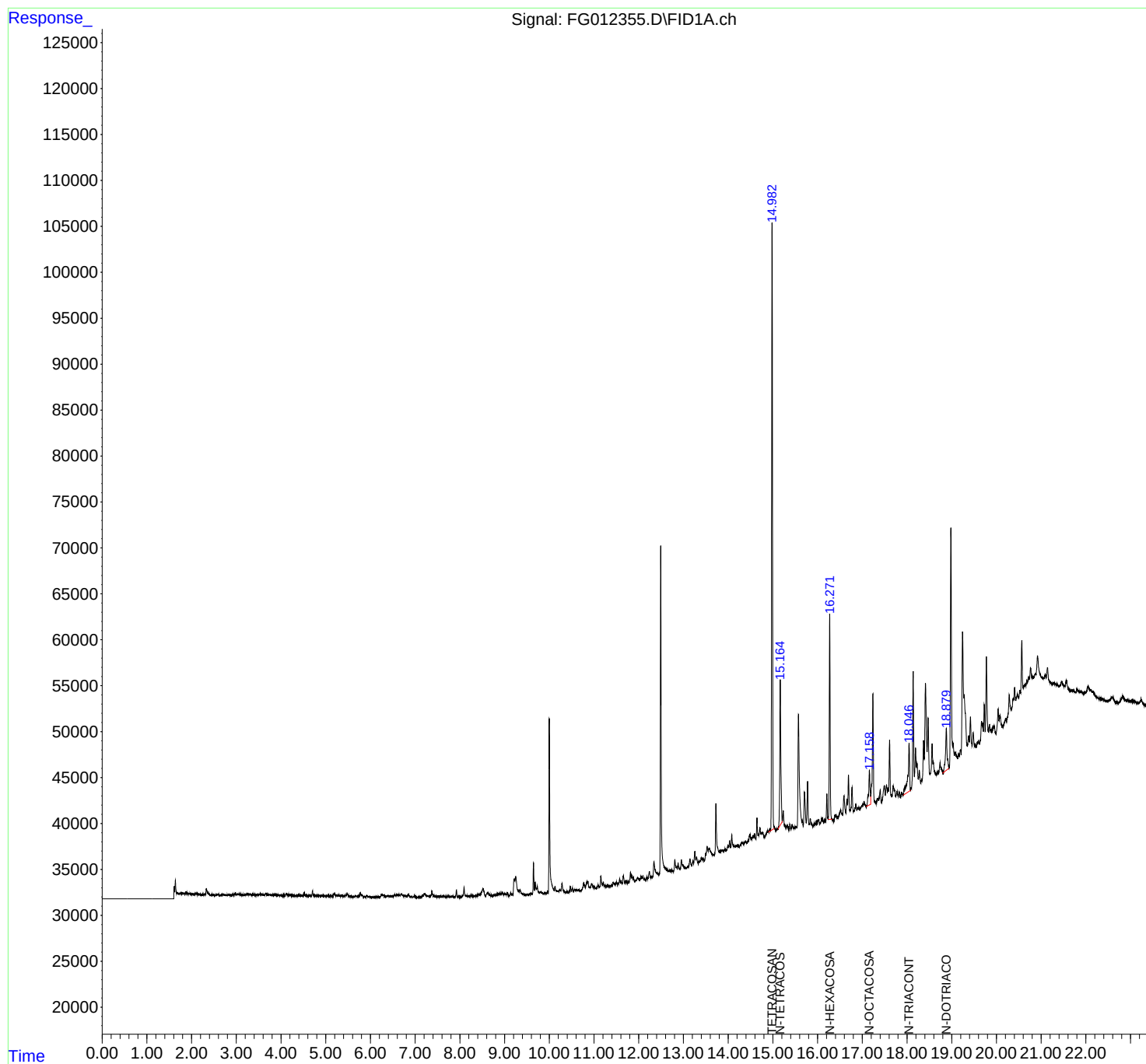
(m)=manual int.

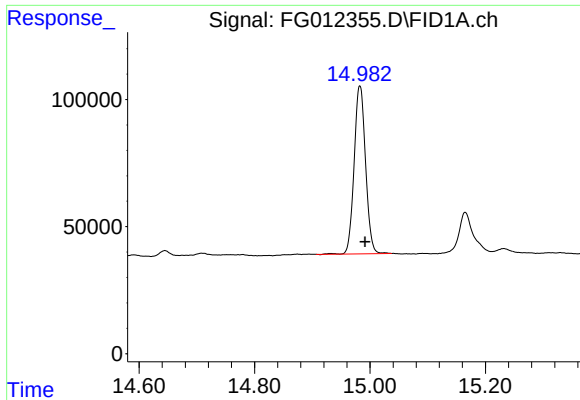
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070723\
Data File : FG012355.D
Signal(s) : FID1A.ch
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

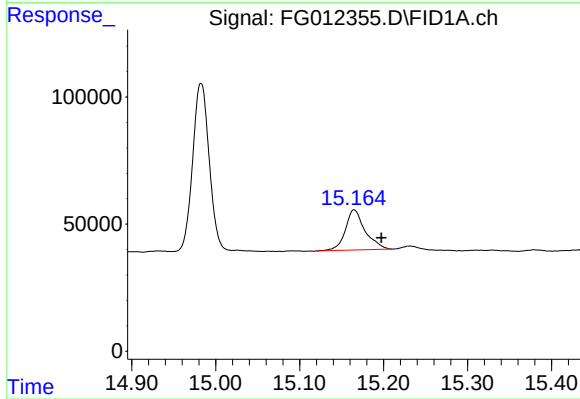




#9 TETRACOSANE-d50 (SURROGATE)

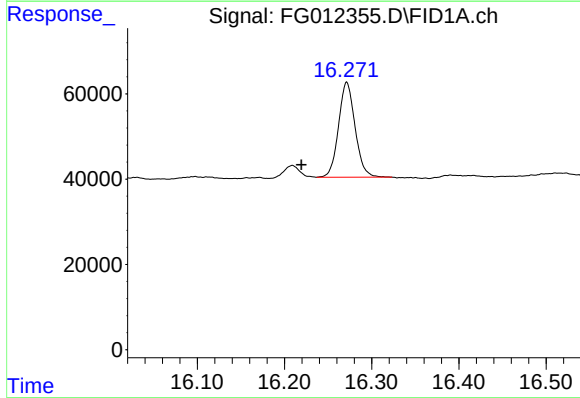
R.T.: 14.983 min
Delta R.T.: -0.009 min
Response: 908237
Conc: 8.50 ug/ml

Instrument :
FID_G
ClientSampleId :



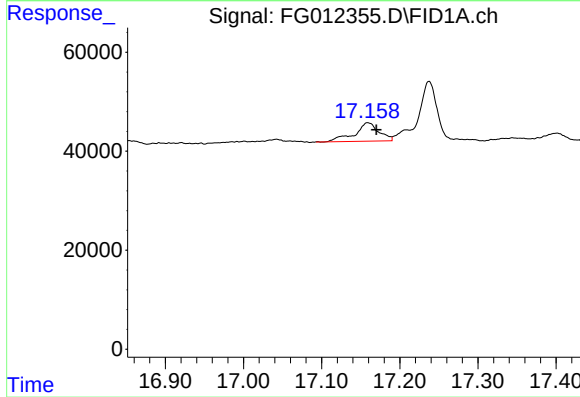
#10 N-TETRACOSANE

R.T.: 15.165 min
Delta R.T.: -0.032 min
Response: 258042
Conc: 1.95 ug/ml



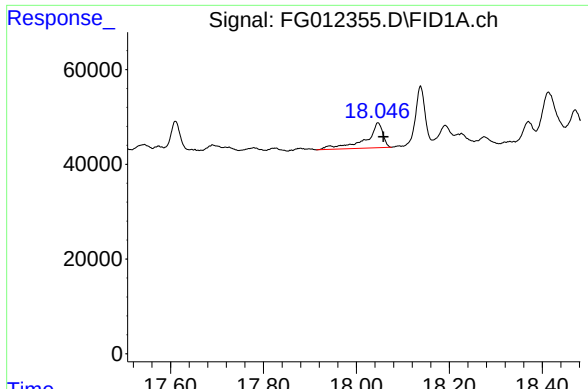
#11 N-HEXACOSANE

R.T.: 16.271 min
Delta R.T.: 0.052 min
Response: 293792
Conc: 2.51 ug/ml



#12 N-OCTACOSANE

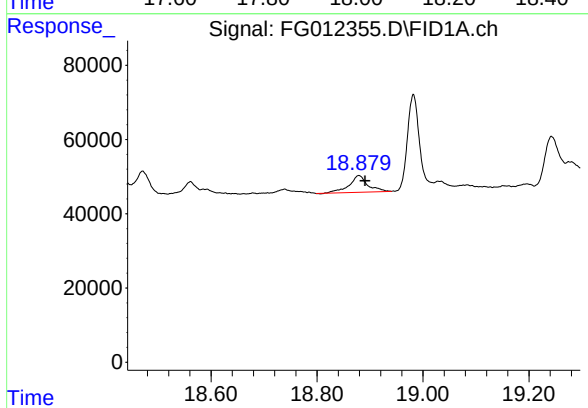
R.T.: 17.159 min
Delta R.T.: -0.011 min
Response: 80585
Conc: 0.71 ug/ml



#13 N-TRIACONTANE

R.T.: 18.046 min
Delta R.T.: -0.012 min
Response: 134289
Conc: 1.21 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.879 min
Delta R.T.: -0.012 min
Response: 109693
Conc: 1.05 ug/ml