

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070723\
 Data File : FG012358.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2023 20:16
 Operator : YP\AJ
 Sample : 03510-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 08 00:40:39 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...	14.982	1208720	11.311 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.164	268223	2.027 ug/ml
11) N-HEXACOSANE	16.207	87386	0.747 ug/ml
12) N-OCTACOSANE	17.159	106680	0.934 ug/ml
13) N-TRIACONTANE	18.047	169664	1.530 ug/ml
14) N-DOTRIACONTANE	18.916	2010707	19.238 ug/ml
15) N-TETRATRIACONTANE	19.729f	54414	0.553 ug/ml

(f)=RT Delta > 1/2 Window

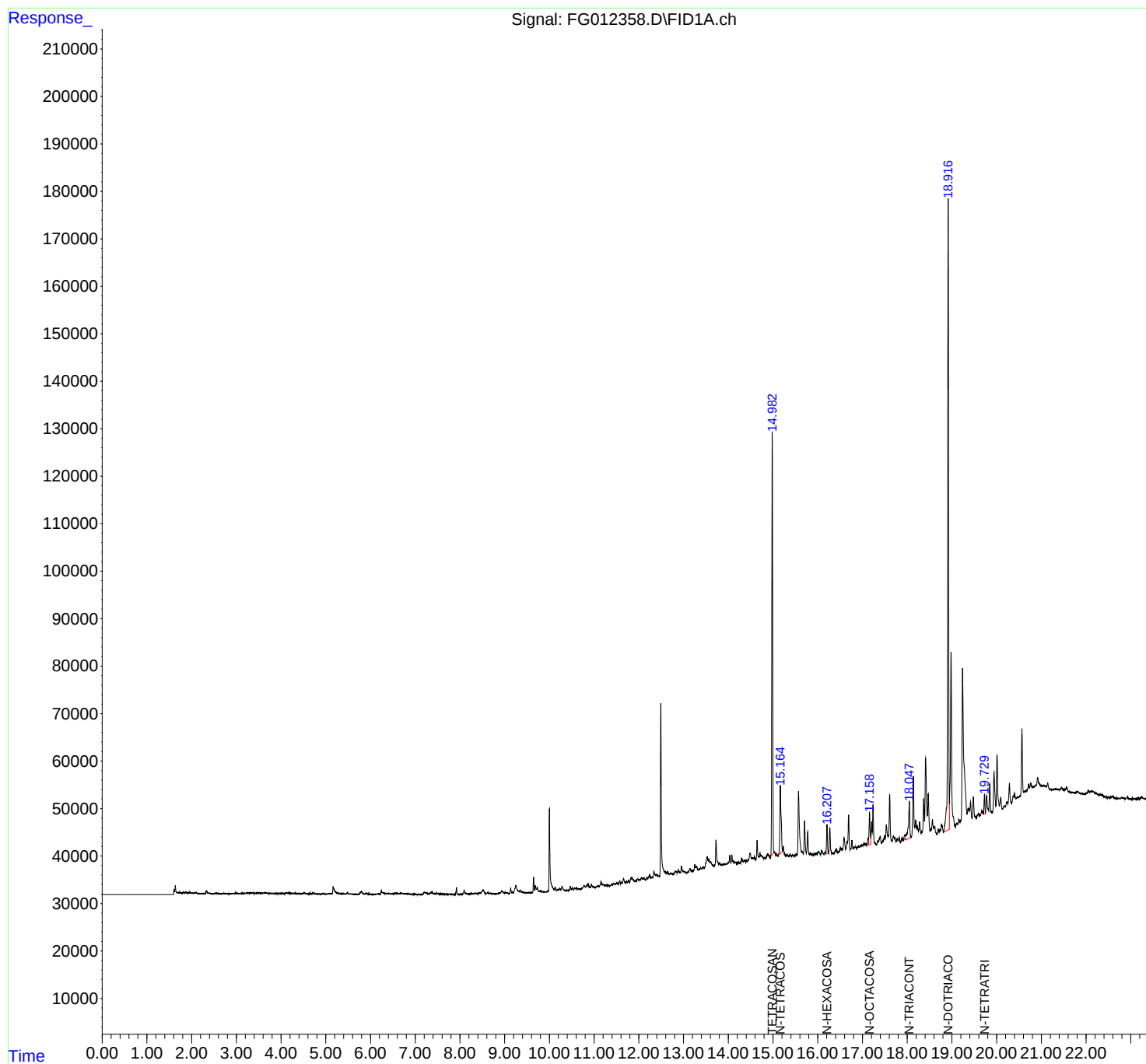
(m)=manual int.

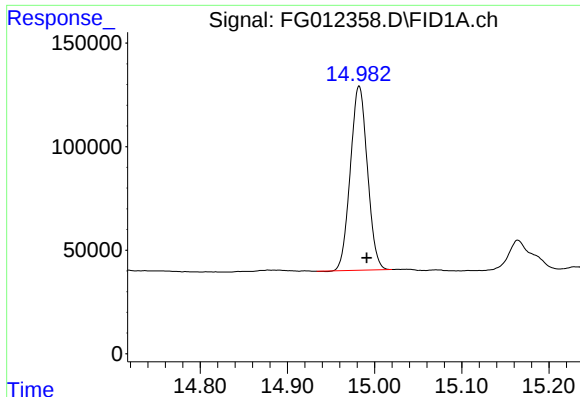
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070723\
Data File : FG012358.D
Signal(s) : FID1A.ch
Acq On : 07 Jul 2023 20:16
Operator : YP\AJ
Sample : 03510-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 08 00:40:39 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

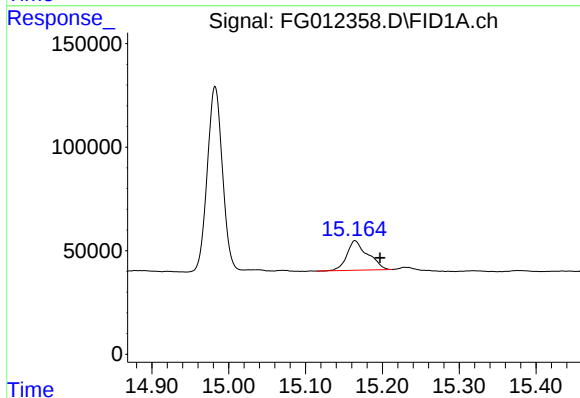




#9 TETRACOSANE-d50 (SURROGATE)

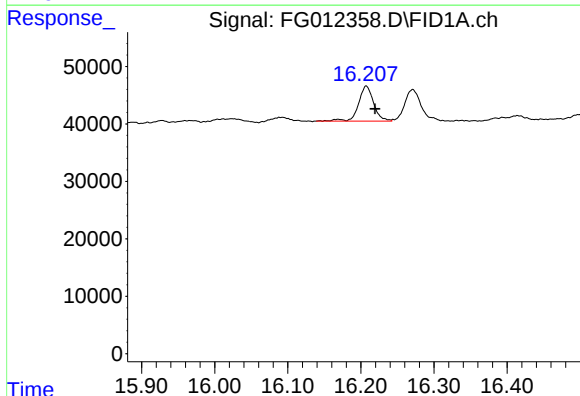
R.T.: 14.982 min
Delta R.T.: -0.009 min
Response: 1208720
Conc: 11.31 ug/ml

Instrument :
FID_G
ClientSampleId :



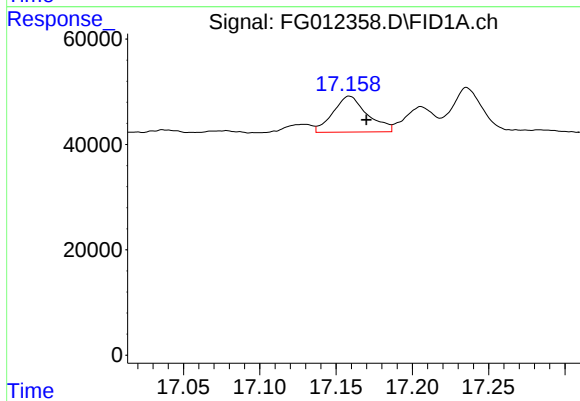
#10 N-TETRACOSANE

R.T.: 15.164 min
Delta R.T.: -0.033 min
Response: 268223
Conc: 2.03 ug/ml



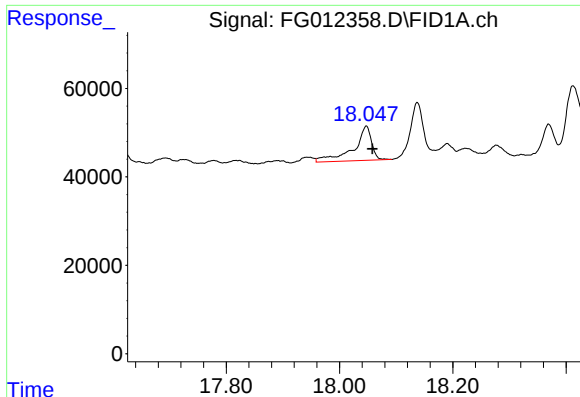
#11 N-HEXACOSANE

R.T.: 16.207 min
Delta R.T.: -0.012 min
Response: 87386
Conc: 0.75 ug/ml



#12 N-OCTACOSANE

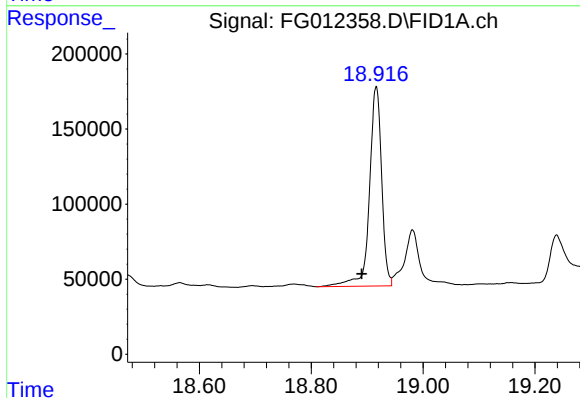
R.T.: 17.159 min
Delta R.T.: -0.011 min
Response: 106680
Conc: 0.93 ug/ml



#13 N-TRIACONTANE

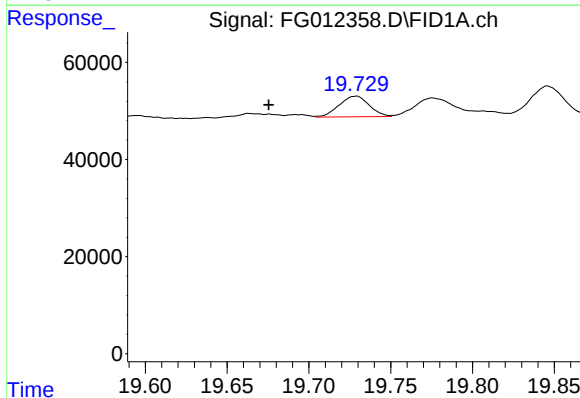
R.T.: 18.047 min
Delta R.T.: -0.011 min
Response: 169664
Conc: 1.53 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.916 min
Delta R.T.: 0.025 min
Response: 2010707
Conc: 19.24 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.729 min
Delta R.T.: 0.053 min
Response: 54414
Conc: 0.55 ug/ml