

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070723\
 Data File : FG012351.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2023 16:48
 Operator : YP\AJ
 Sample : 03509-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 08 00:38:17 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	1330268	12.448 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.165	271491	2.052 ug/ml
11) N-HEXACOSANE	16.208	105149	0.899 ug/ml
12) N-OCTACOSANE	17.159	94657	0.829 ug/ml
13) N-TRIACONTANE	18.048	119096	1.074 ug/ml
14) N-DOTRIACONTANE	18.879	80391	0.769 ug/ml
16) N-HEXATRIACONTANE	20.487f	127024	1.373 ug/ml

(f)=RT Delta > 1/2 Window

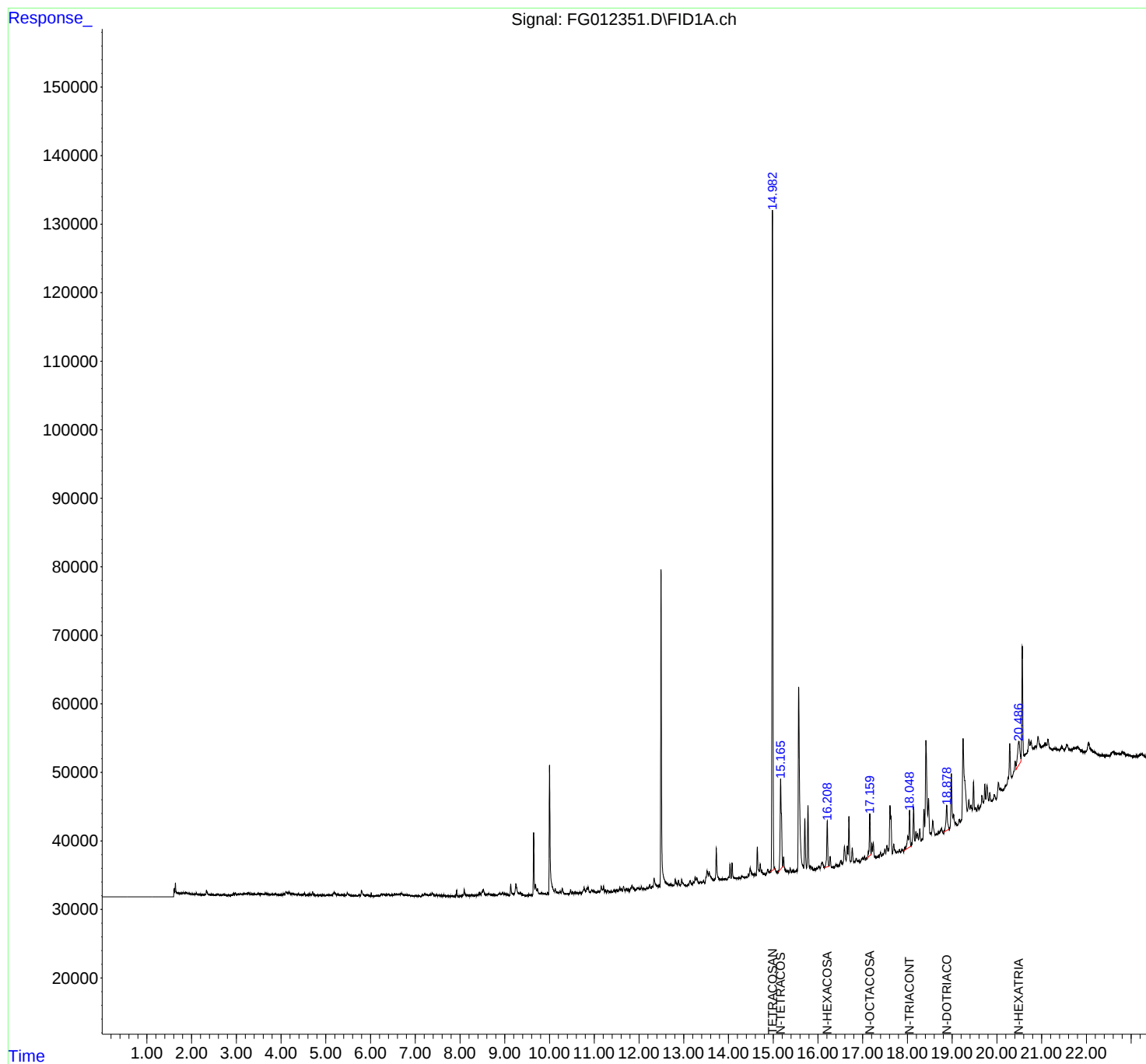
(m)=manual int.

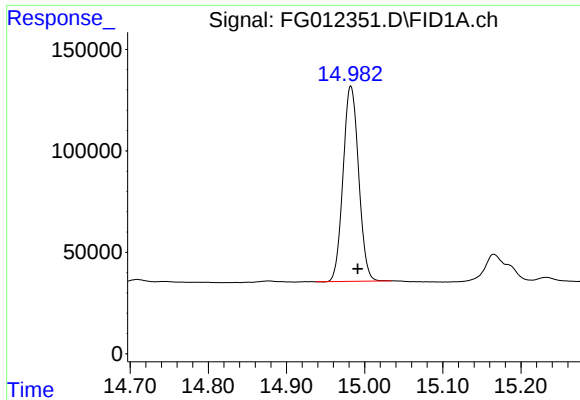
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070723\
Data File : FG012351.D
Signal(s) : FID1A.ch
Acq On : 07 Jul 2023 16:48
Operator : YP\AJ
Sample : 03509-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 08 00:38:17 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

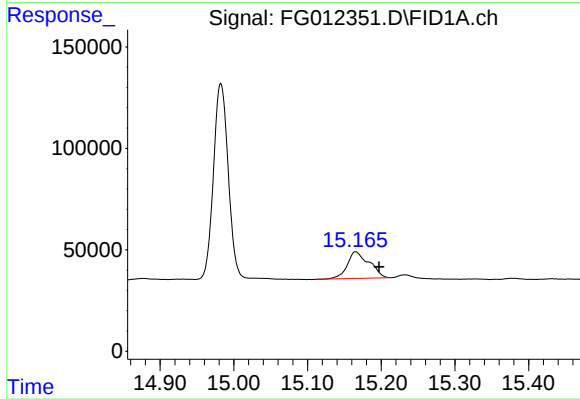




#9 TETRACOSANE-d50 (SURROGATE)

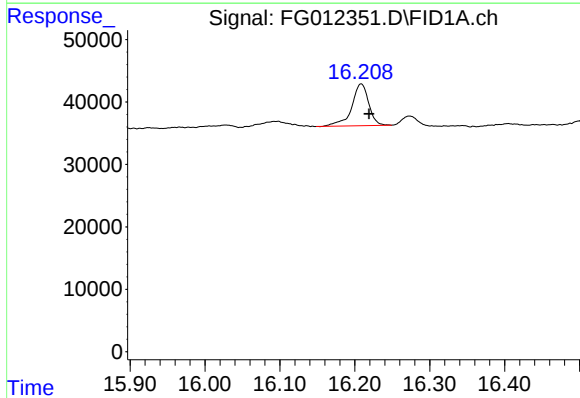
R.T.: 14.982 min
Delta R.T.: -0.009 min
Response: 1330268
Conc: 12.45 ug/ml

Instrument :
FID_G
ClientSampleId :



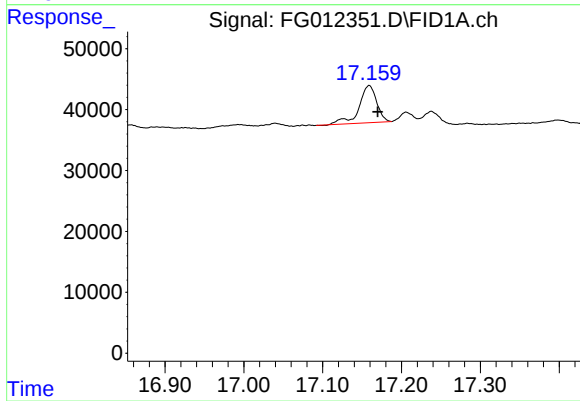
#10 N-TETRACOSANE

R.T.: 15.165 min
Delta R.T.: -0.032 min
Response: 271491
Conc: 2.05 ug/ml



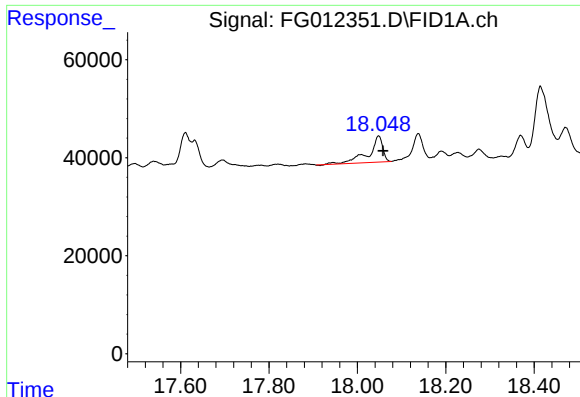
#11 N-HEXACOSANE

R.T.: 16.208 min
Delta R.T.: -0.011 min
Response: 105149
Conc: 0.90 ug/ml



#12 N-OCTACOSANE

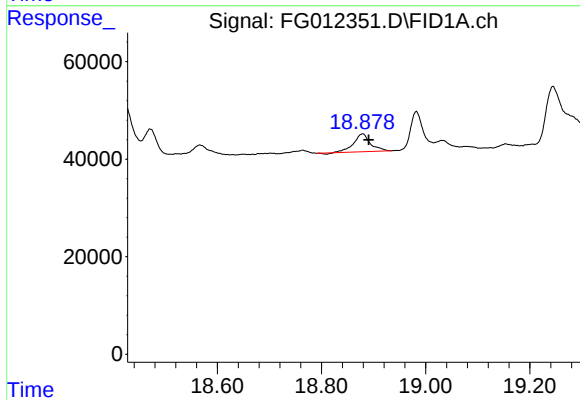
R.T.: 17.159 min
Delta R.T.: -0.011 min
Response: 94657
Conc: 0.83 ug/ml



#13 N-TRIACONTANE

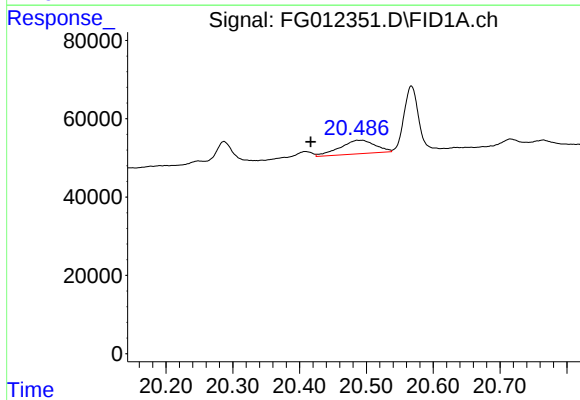
R.T.: 18.048 min
Delta R.T.: -0.010 min
Response: 119096
Conc: 1.07 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.879 min
Delta R.T.: -0.012 min
Response: 80391
Conc: 0.77 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.487 min
Delta R.T.: 0.070 min
Response: 127024
Conc: 1.37 ug/ml