

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG043024\
 Data File : FG013710.D
 Signal(s) : FID1A.ch
 Acq On : 30 Apr 2024 09:09
 Operator : YP\AJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 01 04:57:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041124.M
 Quant Title :
 QLast Update : Thu Apr 11 13:37:53 2024
 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			
Target Compounds			
8) N-DOCOSANE	14.111f	207931	1.586 ug/ml
10) N-TETRACOSANE	15.269	307684	2.344 ug/ml
11) N-HEXACOSANE	16.300	181295	1.387 ug/ml
12) N-OCTACOSANE	17.253	171224	1.328 ug/ml
13) N-TRIACONTANE	18.146	96125	0.741 ug/ml
14) N-DOTRIACONTANE	18.991	352855	2.754 ug/ml
15) N-TETRATRIACONTANE	19.769	65909	0.551 ug/ml
16) N-HEXATRIACONTANE	20.507	136079	1.241 ug/ml
18) N-TETRACONTANE	22.258f	291812	3.025 ug/ml

(f)=RT Delta > 1/2 Window

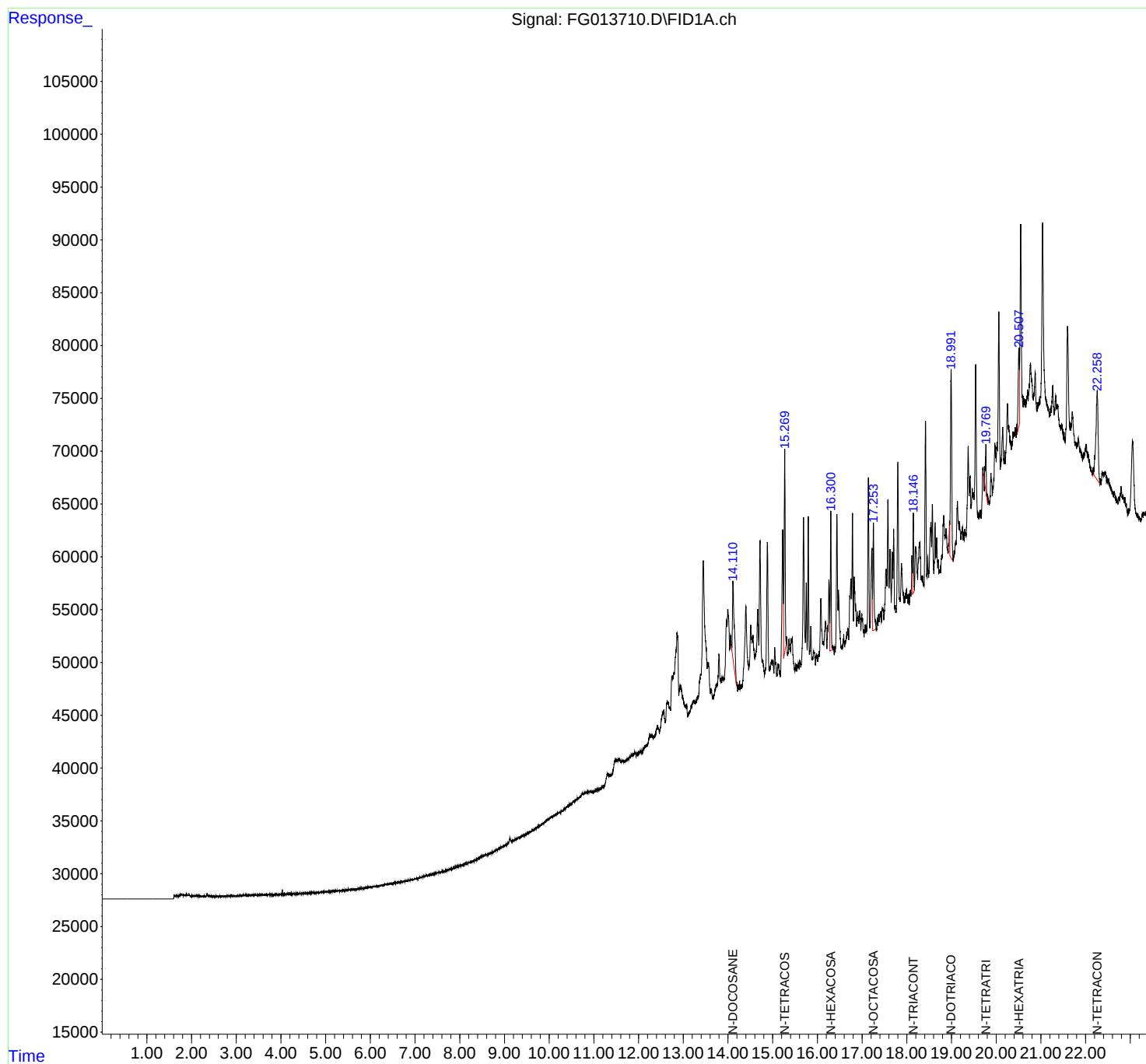
(m)=manual int.

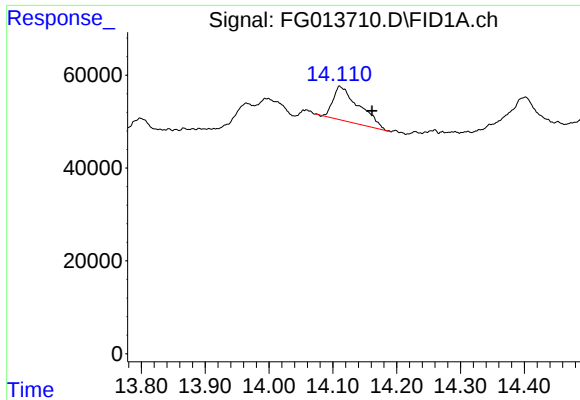
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG043024\
Data File : FG013710.D
Signal(s) : FID1A.ch
Acq On : 30 Apr 2024 09:09
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 01 04:57:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041124.M
Quant Title :
QLast Update : Thu Apr 11 13:37:53 2024
Response via : Initial Calibration
Integrator: ChemStation

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

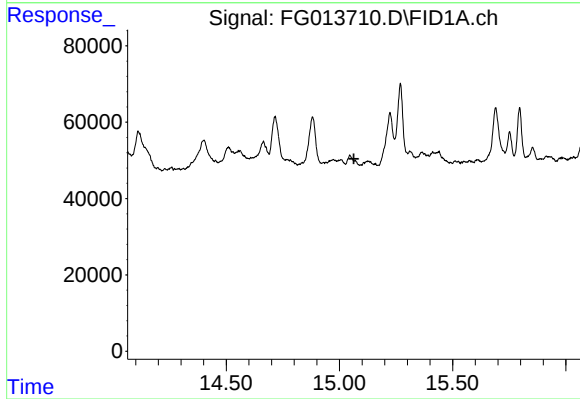




#8 N-DOCOSANE

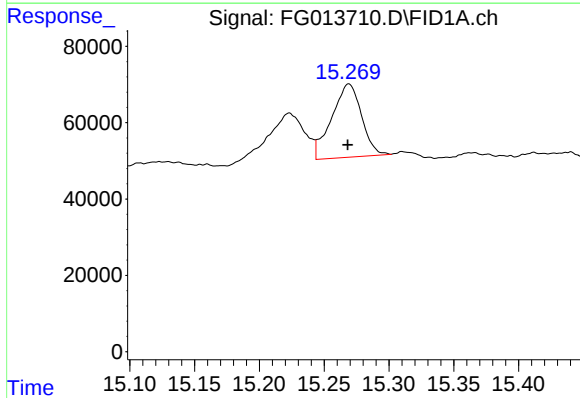
R.T.: 14.111 min
Delta R.T.: -0.051 min
Response: 207931
Conc: 1.59 ug/ml

Instrument :
FID_G
ClientSampleId :



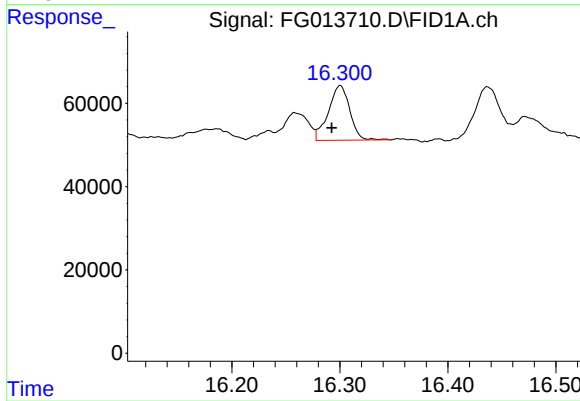
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.064 min
Response: 0
Conc: N.D.



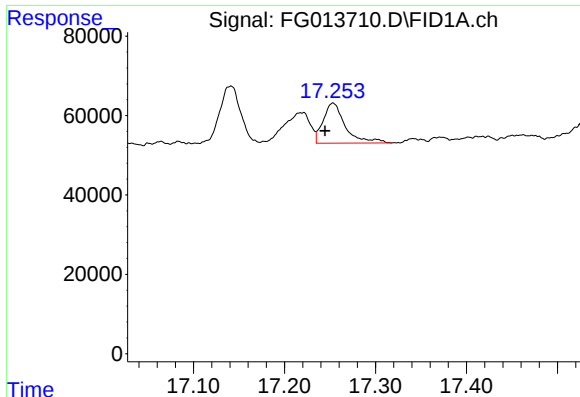
#10 N-TETRACOSANE

R.T.: 15.269 min
Delta R.T.: 0.000 min
Response: 307684
Conc: 2.34 ug/ml



#11 N-HEXACOSANE

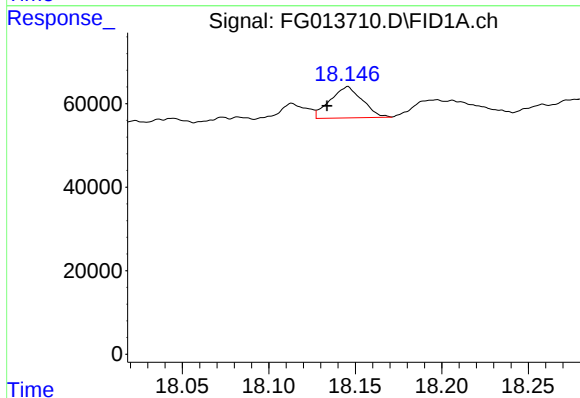
R.T.: 16.300 min
Delta R.T.: 0.008 min
Response: 181295
Conc: 1.39 ug/ml



#12 N-OCTACOSANE

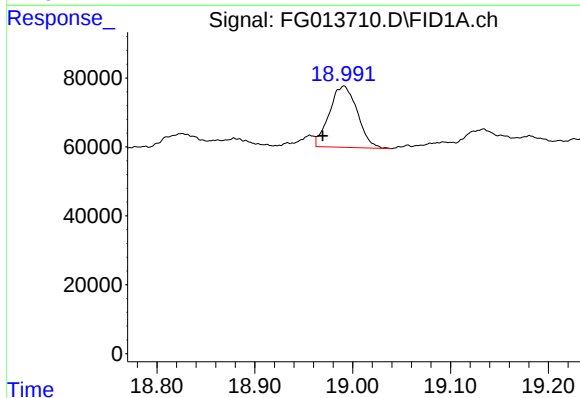
R.T.: 17.253 min
Delta R.T.: 0.009 min
Response: 171224
Conc: 1.33 ug/ml

Instrument :
FID_G
ClientSampleId :



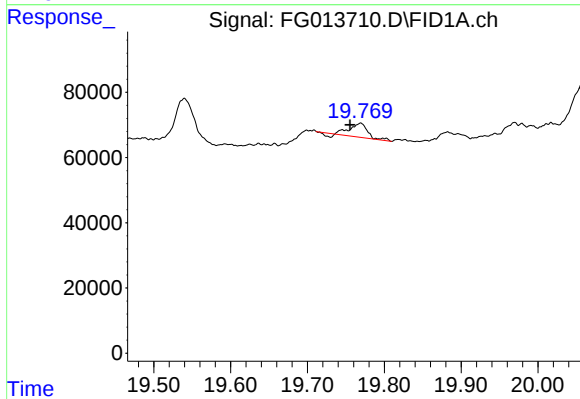
#13 N-TRIACONTANE

R.T.: 18.146 min
Delta R.T.: 0.012 min
Response: 96125
Conc: 0.74 ug/ml



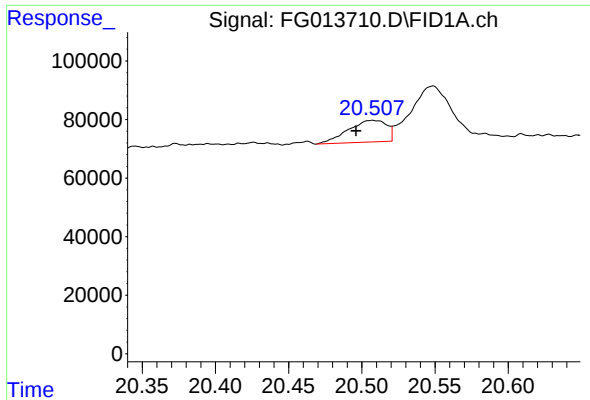
#14 N-DOTRIACONTANE

R.T.: 18.991 min
Delta R.T.: 0.022 min
Response: 352855
Conc: 2.75 ug/ml



#15 N-TETRATRIACONTANE

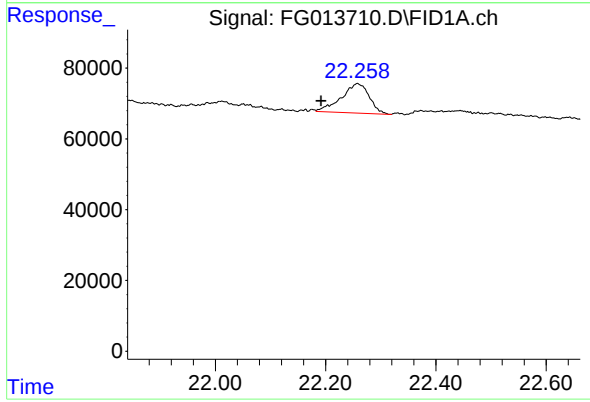
R.T.: 19.769 min
Delta R.T.: 0.014 min
Response: 65909
Conc: 0.55 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.507 min
Delta R.T.: 0.011 min
Response: 136079
Conc: 1.24 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.258 min
Delta R.T.: 0.066 min
Response: 291812
Conc: 3.02 ug/ml