

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121523\
 Data File : FG013290.D
 Signal(s) : FID1A.ch
 Acq On : 15 Dec 2023 16:05
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 15 22:36:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120423.M
 Quant Title :
 QLast Update : Mon Dec 04 11:42:34 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...	15.083	2068557	19.269 ug/ml
Target Compounds			
8) N-DOCOSANE	14.172	335999	2.962 ug/ml
10) N-TETRACOSANE	15.275	116264	0.998 ug/ml
12) N-OCTACOSANE	17.260	28692	0.260 ug/ml
13) N-TRIACONTANE	18.152	71505	0.651 ug/ml
14) N-DOTRIACONTANE	18.951	66161	0.619 ug/ml
15) N-TETRATRIACONTANE	19.769	70011	0.745 ug/ml
16) N-HEXATRIACONTANE	20.507	158558	2.045 ug/ml
18) N-TETRACONTANE	22.230	63955	0.882 ug/ml

(f)=RT Delta > 1/2 Window

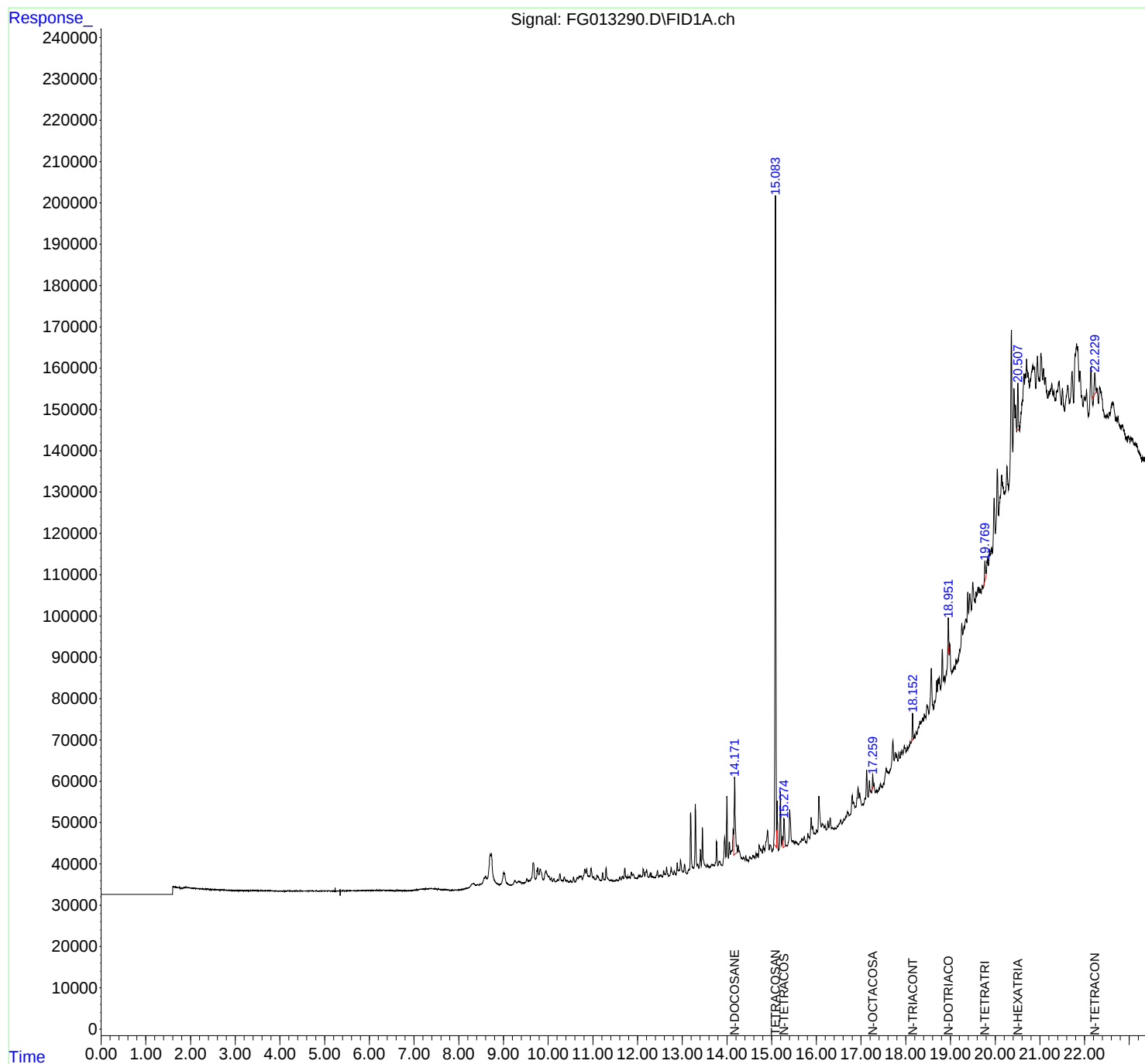
(m)=manual int.

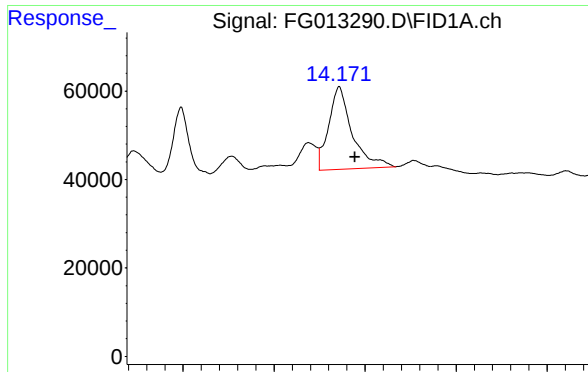
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121523\
Data File : FG013290.D
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Signal Info : 20mx0.18mmx0.18um

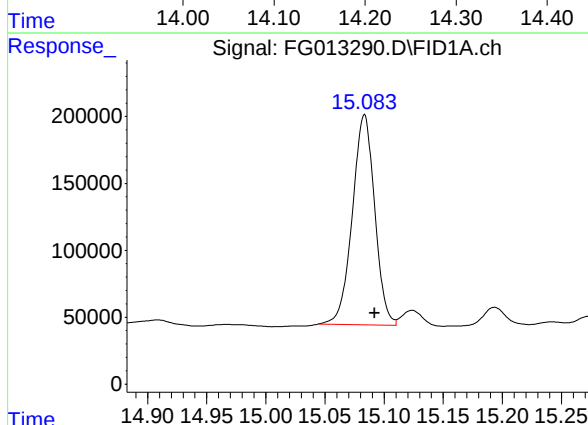




#8 N-DOCOSANE

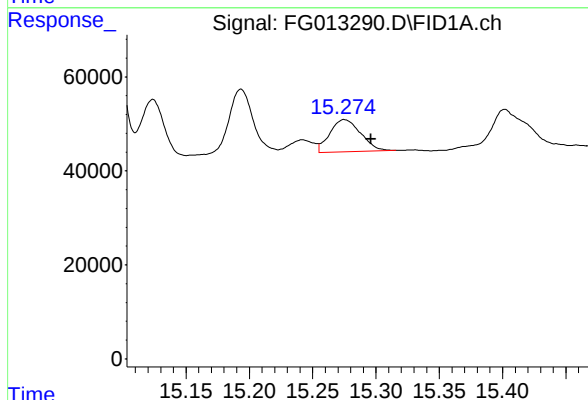
R.T.: 14.172 min
Delta R.T.: -0.017 min
Response: 335999
Conc: 2.96 ug/ml

Instrument :
FID_G
ClientSampleId :



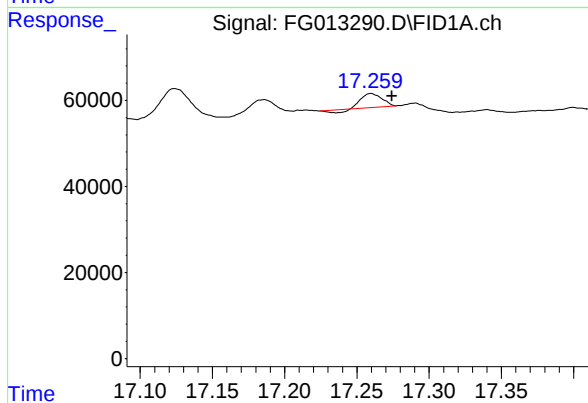
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.083 min
Delta R.T.: -0.009 min
Response: 2068557
Conc: 19.27 ug/ml



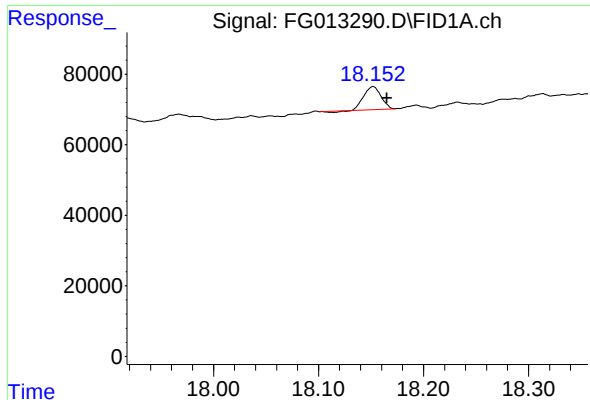
#10 N-TETRACOSANE

R.T.: 15.275 min
Delta R.T.: -0.021 min
Response: 116264
Conc: 1.00 ug/ml



#12 N-OCTACOSANE

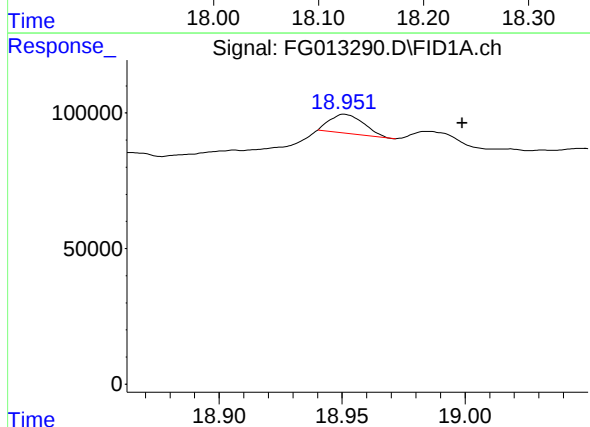
R.T.: 17.260 min
Delta R.T.: -0.015 min
Response: 28692
Conc: 0.26 ug/ml



#13 N-TRIACONTANE

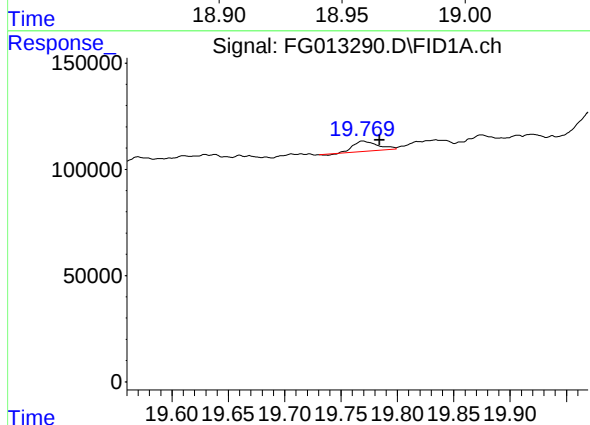
R.T.: 18.152 min
Delta R.T.: -0.013 min
Response: 71505
Conc: 0.65 ug/ml

Instrument :
FID_G
ClientSampleId :



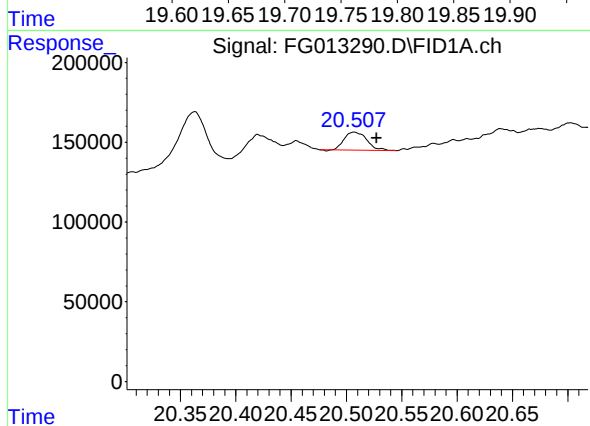
#14 N-DOTRIACONTANE

R.T.: 18.951 min
Delta R.T.: -0.048 min
Response: 66161
Conc: 0.62 ug/ml



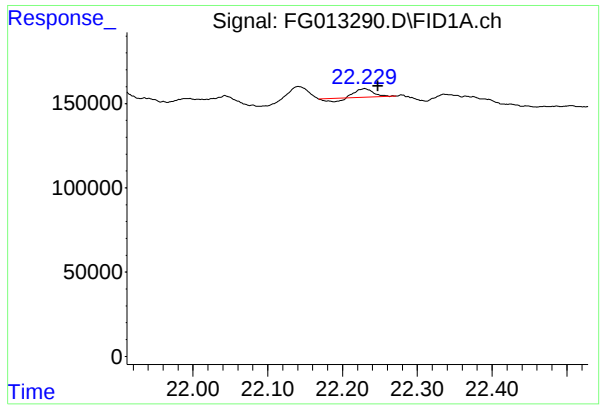
#15 N-TETRATRIACONTANE

R.T.: 19.769 min
Delta R.T.: -0.015 min
Response: 70011
Conc: 0.75 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.507 min
Delta R.T.: -0.021 min
Response: 158558
Conc: 2.04 ug/ml



#18 N-TETRACONTANE

R.T.: 22.230 min
Delta R.T.: -0.018 min
Response: 63955
Conc: 0.88 ug/ml

Instrument :
FID_G
ClientSampleId :