

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021025\
 Data File : FG015370.D
 Signal(s) : FID1A.ch
 Acq On : 10 Feb 2025 08:49
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 10 11:27:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG021025.M
 Quant Title :
 QLast Update : Mon Feb 10 11:26:50 2025
 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...	15.041	2511981	23.152 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.223	36107	0.312 ug/ml
13) N-TRIACONTANE	18.111	109641	0.953 ug/ml
14) N-DOTRIACONTANE	18.946	125907	1.108 ug/ml
15) N-TETRATRIACONTANE	19.733	93144	0.866 ug/ml
16) N-HEXATRIACONTANE	20.477	78378	0.783 ug/ml
17) N-OCTATRIACONTANE	21.224	51382	0.513 ug/ml
18) N-TETRACONTANE	22.161	36752	0.373 ug/ml

(f)=RT Delta > 1/2 Window

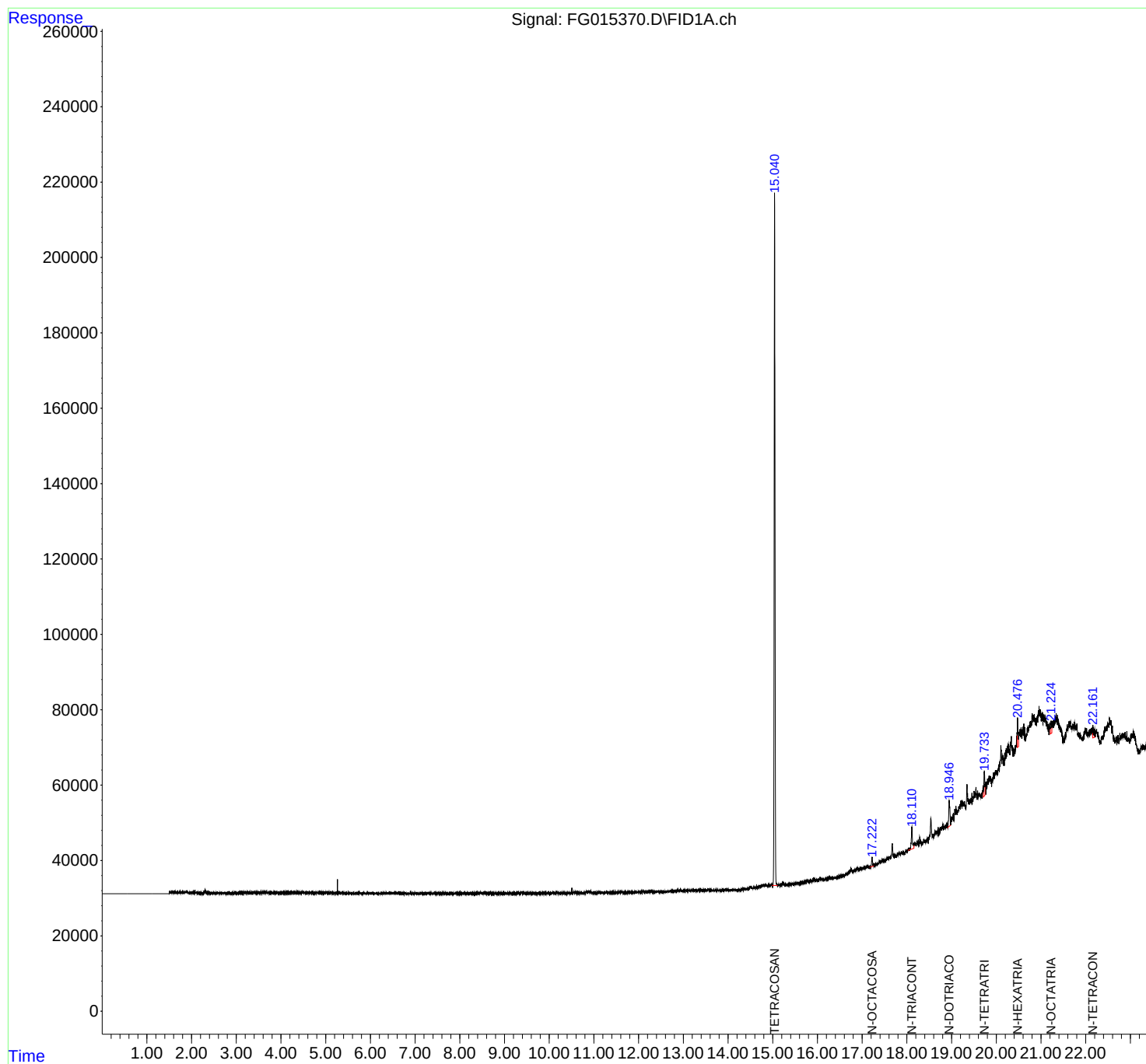
(m)=manual int.

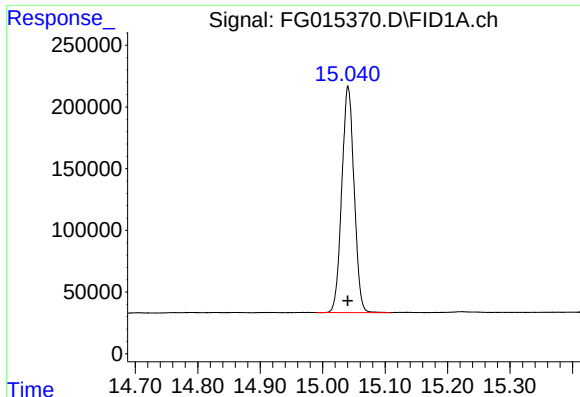
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021025\
Data File : FG015370.D
Signal(s) : FID1A.ch
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

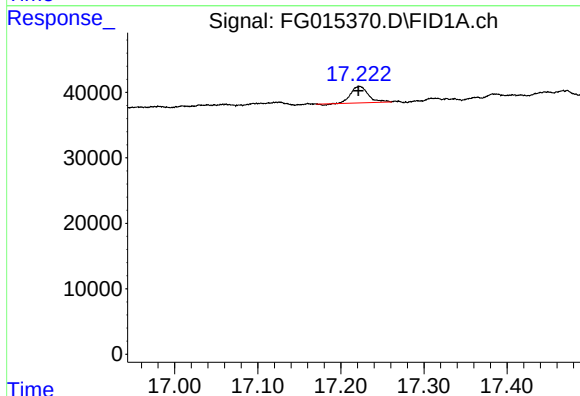




#9 TETRACOSANE-d50 (SURROGATE)

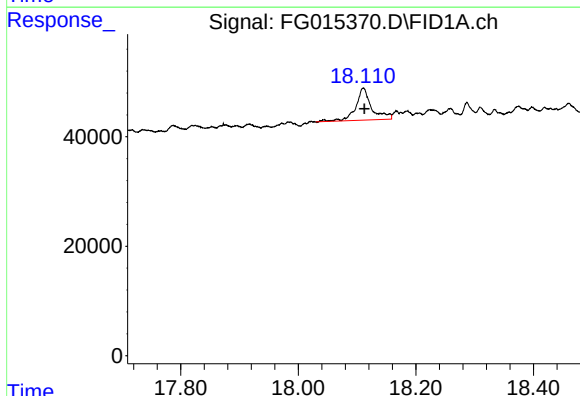
R.T.: 15.041 min
Delta R.T.: 0.000 min
Response: 2511981
Conc: 23.15 ug/ml

Instrument :
FID_G
ClientSampleId :



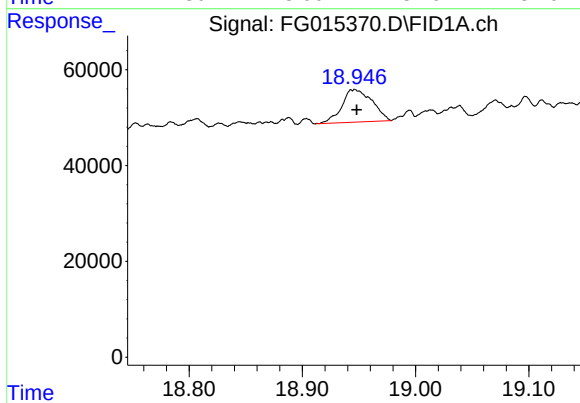
#12 N-OCTACOSANE

R.T.: 17.223 min
Delta R.T.: 0.002 min
Response: 36107
Conc: 0.31 ug/ml



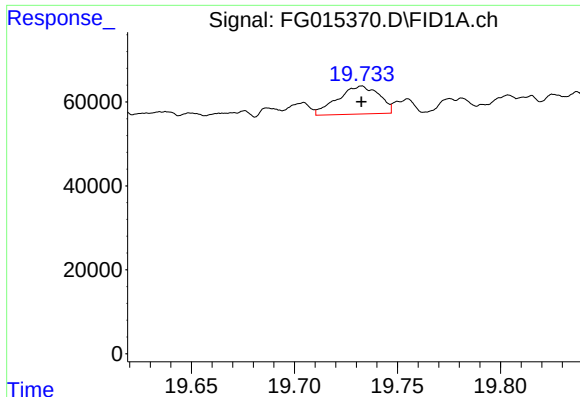
#13 N-TRIACONTANE

R.T.: 18.111 min
Delta R.T.: -0.002 min
Response: 109641
Conc: 0.95 ug/ml



#14 N-DOTRIACONTANE

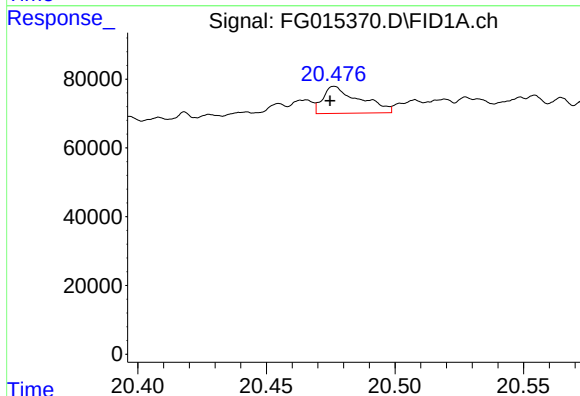
R.T.: 18.946 min
Delta R.T.: -0.002 min
Response: 125907
Conc: 1.11 ug/ml



#15 N-TETRATRIACONTANE

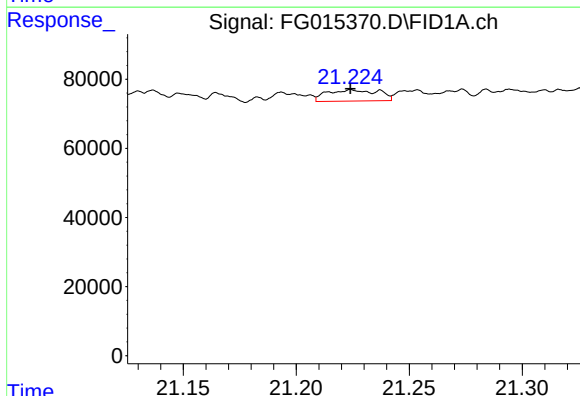
R.T.: 19.733 min
Delta R.T.: 0.000 min
Response: 93144
Conc: 0.87 ug/ml

Instrument :
FID_G
ClientSampleId :



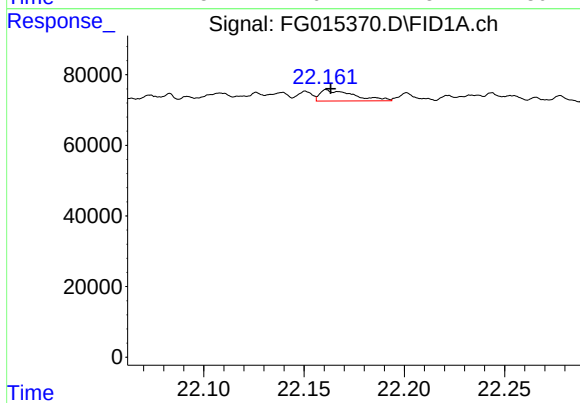
#16 N-HEXATRIACONTANE

R.T.: 20.477 min
Delta R.T.: 0.002 min
Response: 78378
Conc: 0.78 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.224 min
Delta R.T.: 0.000 min
Response: 51382
Conc: 0.51 ug/ml



#18 N-TETRACONTANE

R.T.: 22.161 min
Delta R.T.: -0.002 min
Response: 36752
Conc: 0.37 ug/ml