

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020224\
 Data File : FG013437.D
 Signal(s) : FID1A.ch
 Acq On : 02 Feb 2024 19:43
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 05 05:05:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020124.M
 Quant Title :
 QLast Update : Thu Feb 01 14:07:32 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			
9) S TETRACOSANE-d50 (SURR...	15.071	2240799	20.015 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.145	125801	1.127 ug/ml
14) N-DOTRIACONTANE	18.980	87492	0.837 ug/ml
15) N-TETRATRIACONTANE	19.772	137710	1.653 ug/ml
16) N-HEXATRIACONTANE	20.511	48136	0.764 ug/ml
18) N-TETRACONTANE	22.217	9877	0.189 ug/ml

(f)=RT Delta > 1/2 Window

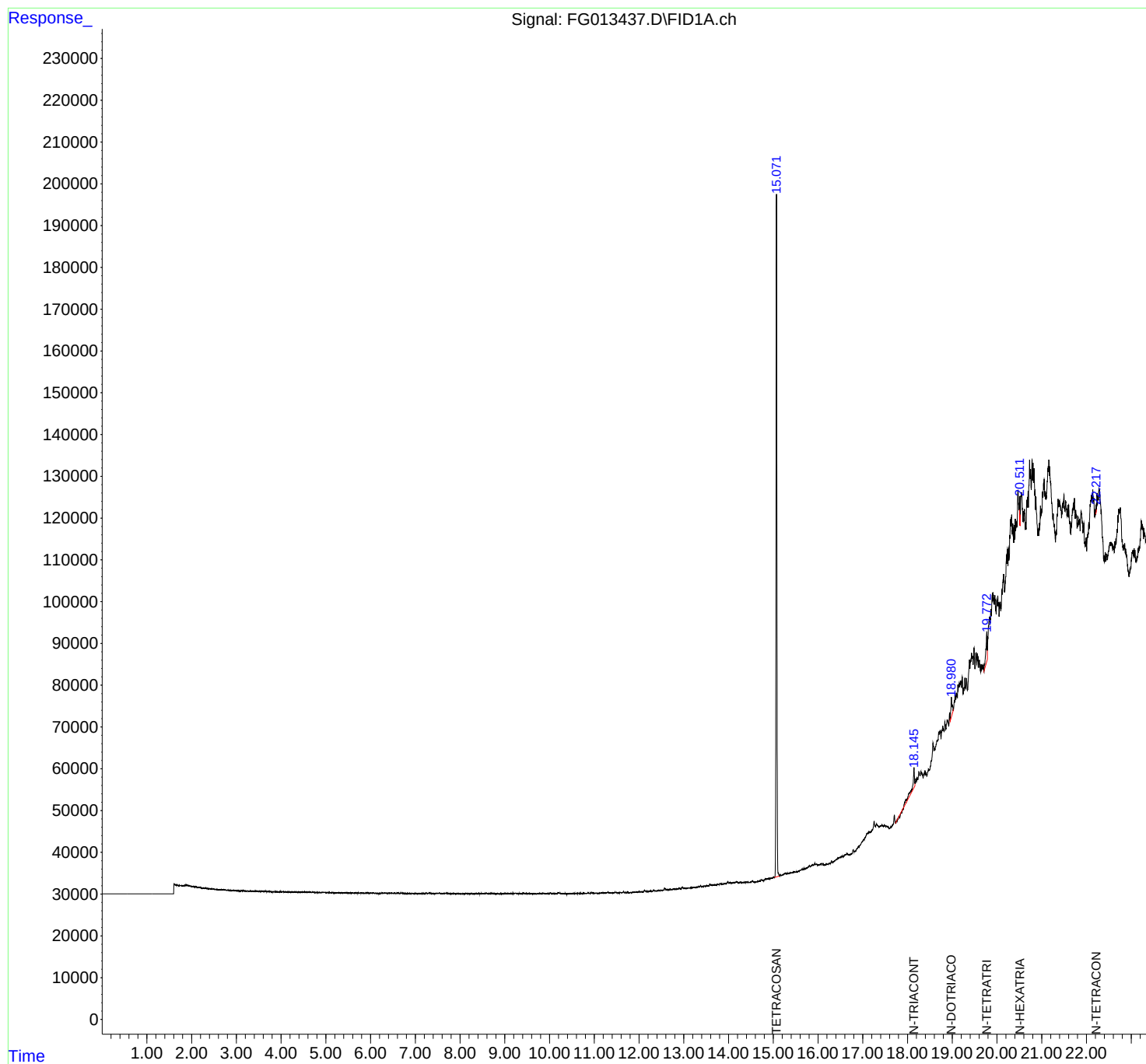
(m)=manual int.

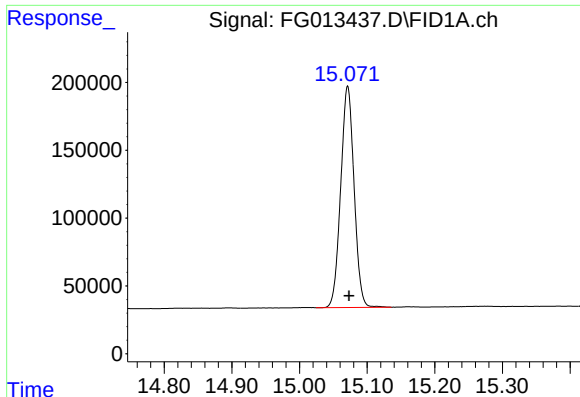
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020224\
Data File : FG013437.D
Signal(s) : FID1A.ch
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

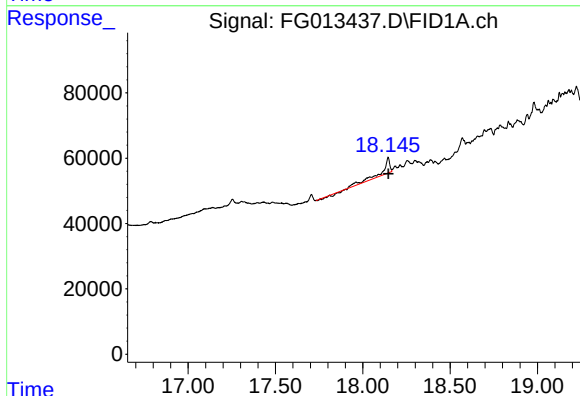




#9 TETRACOSANE-d50 (SURROGATE)

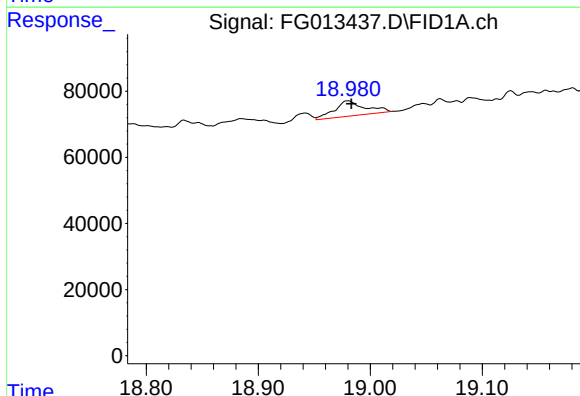
R.T.: 15.071 min
Delta R.T.: -0.002 min
Response: 2240799
Conc: 20.01 ug/ml

Instrument :
FID_G
ClientSampleId :



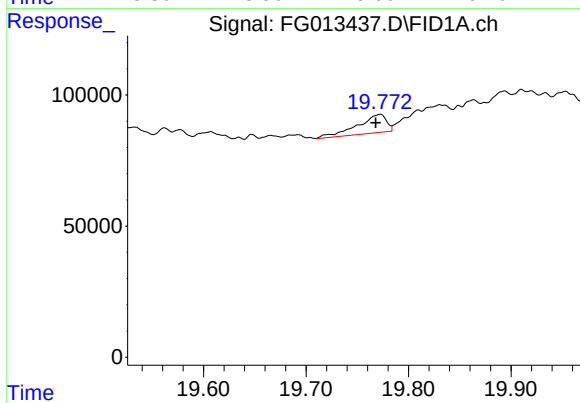
#13 N-TRIACONTANE

R.T.: 18.145 min
Delta R.T.: -0.002 min
Response: 125801
Conc: 1.13 ug/ml



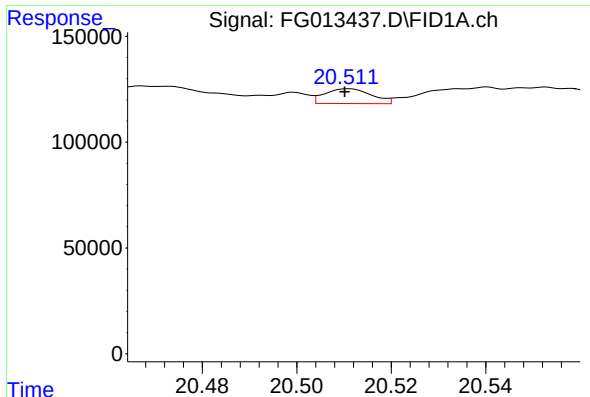
#14 N-DOTRIACONTANE

R.T.: 18.980 min
Delta R.T.: -0.003 min
Response: 87492
Conc: 0.84 ug/ml



#15 N-TETRATRIACONTANE

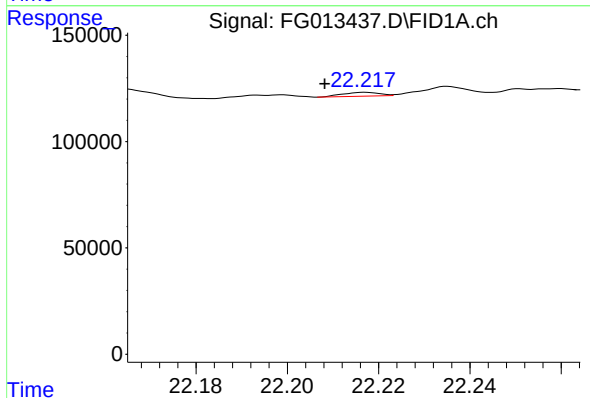
R.T.: 19.772 min
Delta R.T.: 0.004 min
Response: 137710
Conc: 1.65 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.511 min
Delta R.T.: 0.000 min
Response: 48136
Conc: 0.76 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.217 min
Delta R.T.: 0.009 min
Response: 9877
Conc: 0.19 ug/ml