

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100923\
 Data File : FG013038.D
 Signal(s) : FID1A.ch
 Acq On : 09 Oct 2023 09:51
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 09 11:17:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092123.M
 Quant Title :
 QLast Update : Fri Sep 22 02:14:31 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...	15.090	1773032	15.645 ug/ml
Target Compounds			
15) N-TETRATRIACONTANE	19.737	49053	0.519 ug/ml
16) N-HEXATRIACONTANE	20.522	32167	0.435 ug/ml
18) N-TETRACONTANE	22.197	303989	4.821 ug/ml

(f)=RT Delta > 1/2 Window

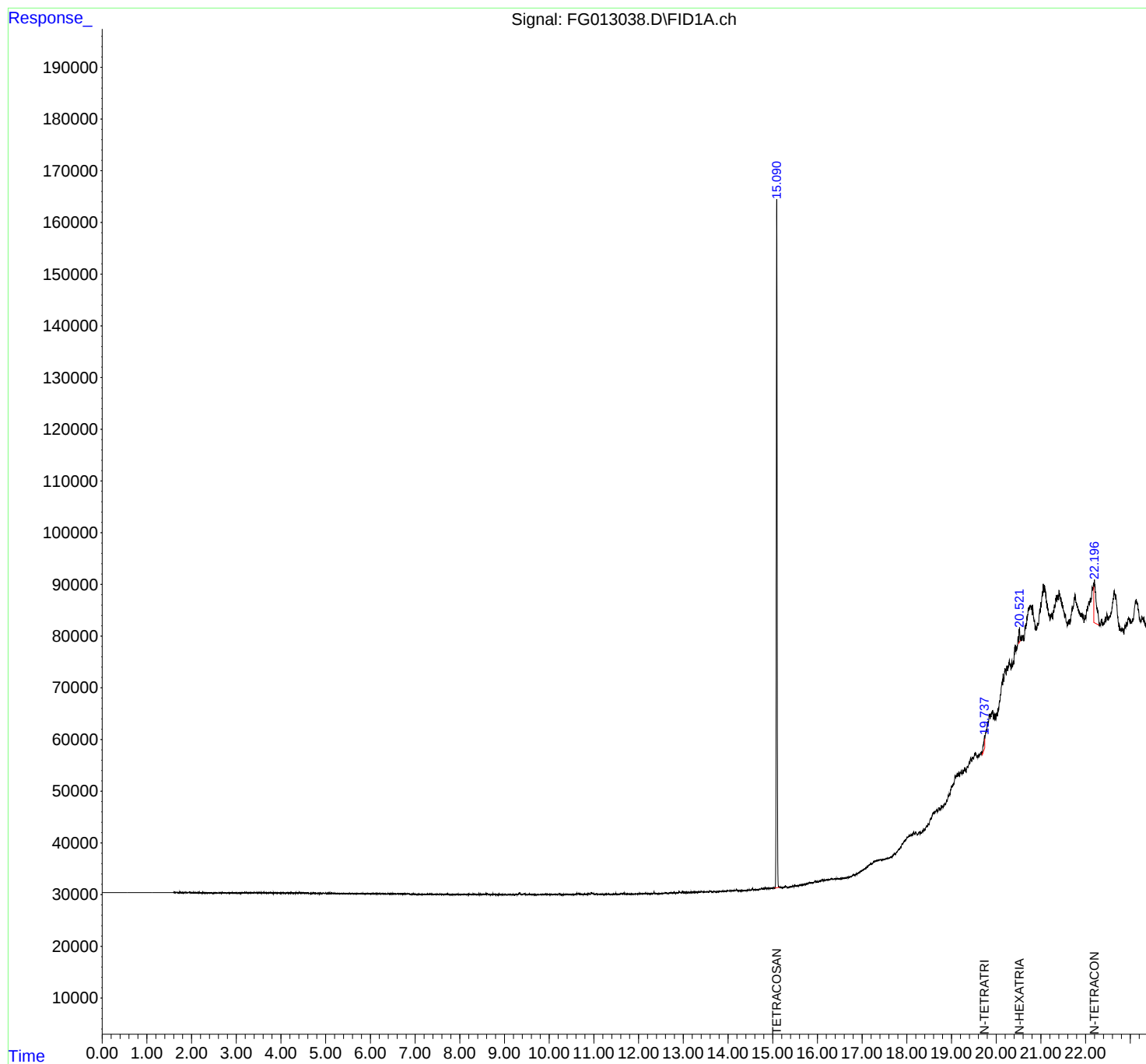
(m)=manual int.

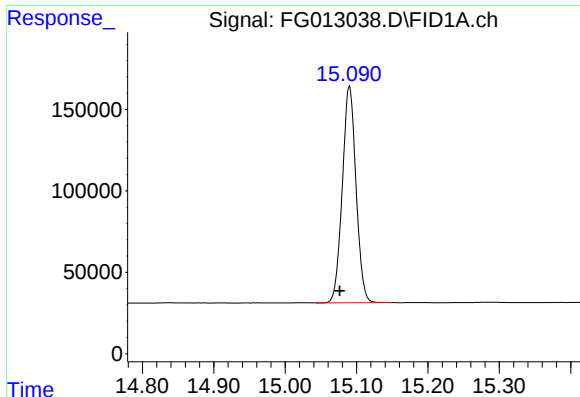
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

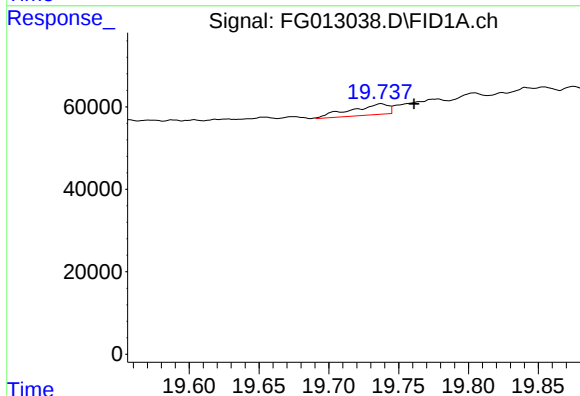




#9 TETRACOSANE-d50 (SURROGATE)

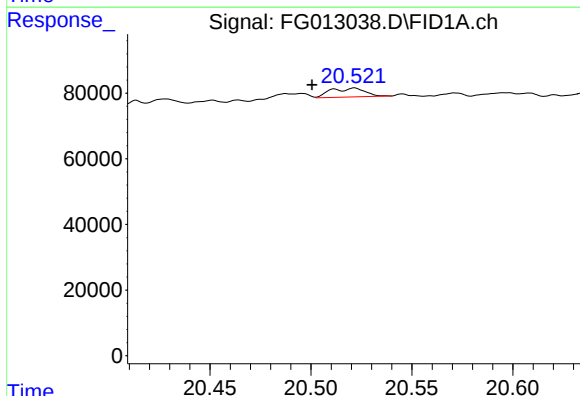
R.T.: 15.090 min
Delta R.T.: 0.013 min
Response: 1773032
Conc: 15.65 ug/ml

Instrument :
FID_G
ClientSampleId :



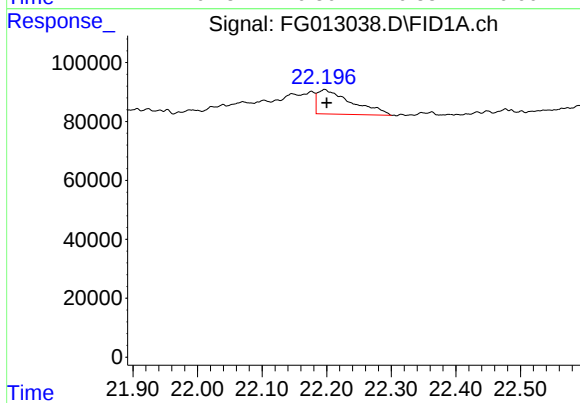
#15 N-TETRATRIACONTANE

R.T.: 19.737 min
Delta R.T.: -0.024 min
Response: 49053
Conc: 0.52 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.522 min
Delta R.T.: 0.021 min
Response: 32167
Conc: 0.44 ug/ml



#18 N-TETRACONTANE

R.T.: 22.197 min
Delta R.T.: -0.003 min
Response: 303989
Conc: 4.82 ug/ml