

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032924\
 Data File : FG013666.D
 Signal(s) : FID1A.ch
 Acq On : 29 Mar 2024 13:15
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 30 01:00:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031524.M
 Quant Title :
 QLast Update : Fri Mar 15 13:14:30 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...	15.076	2060099	17.710 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.152	198285	1.635 ug/ml
14) N-DOTRIACONTANE	18.989	45543	0.392 ug/ml
15) N-TETRATRIACONTANE	19.775	80068	0.850 ug/ml
16) N-HEXATRIACONTANE	20.516	153668	2.117 ug/ml
18) N-TETRACONTANE	22.155	5014	0.079 ug/ml

(f)=RT Delta > 1/2 Window

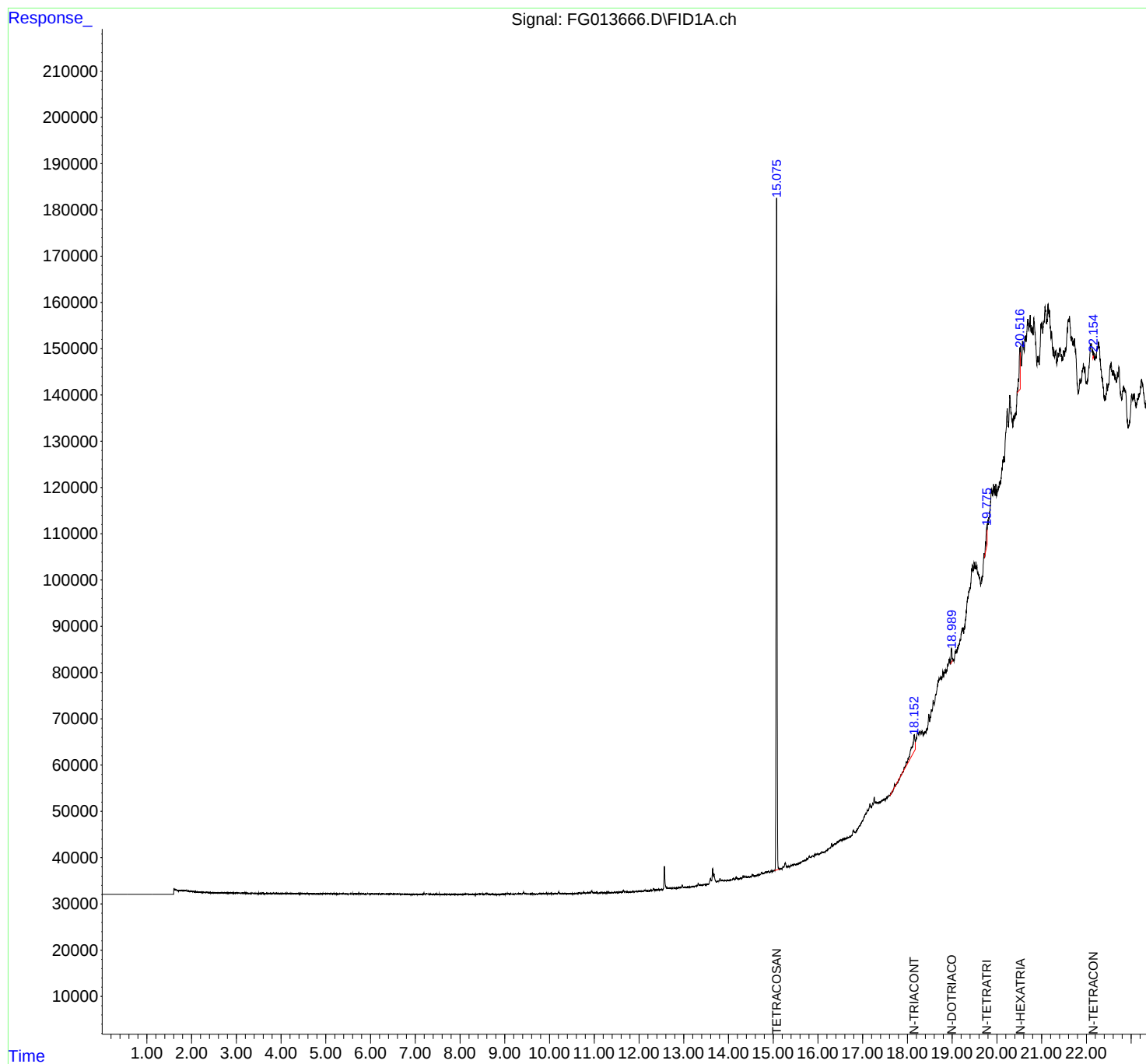
(m)=manual int.

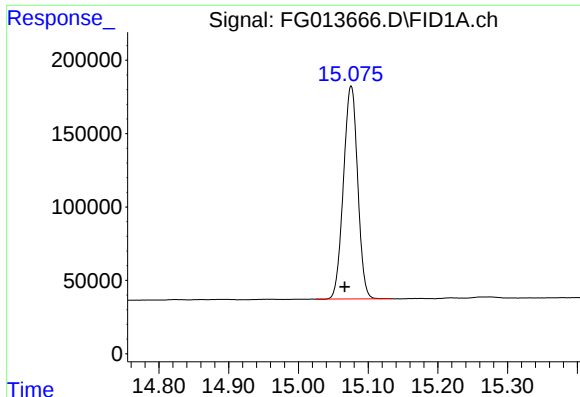
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

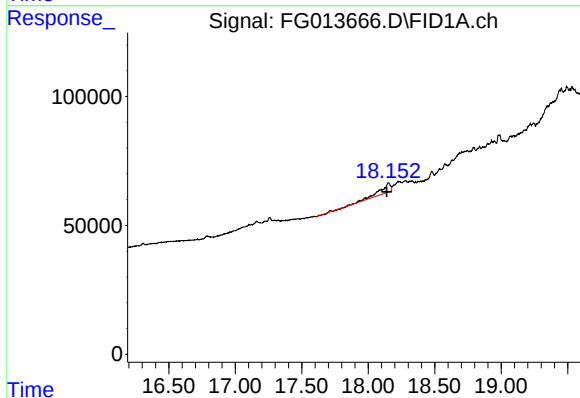




#9 TETRACOSANE-d50 (SURROGATE)

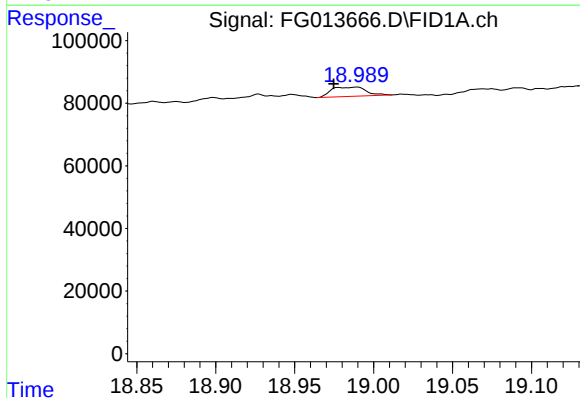
R.T.: 15.076 min
Delta R.T.: 0.009 min
Response: 2060099
Conc: 17.71 ug/ml

Instrument :
FID_G
ClientSampleId :



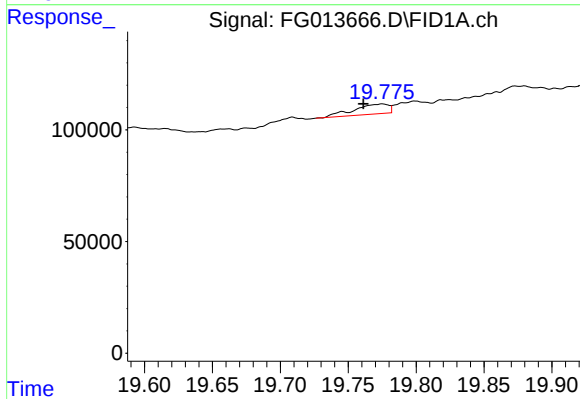
#13 N-TRIACONTANE

R.T.: 18.152 min
Delta R.T.: 0.014 min
Response: 198285
Conc: 1.64 ug/ml



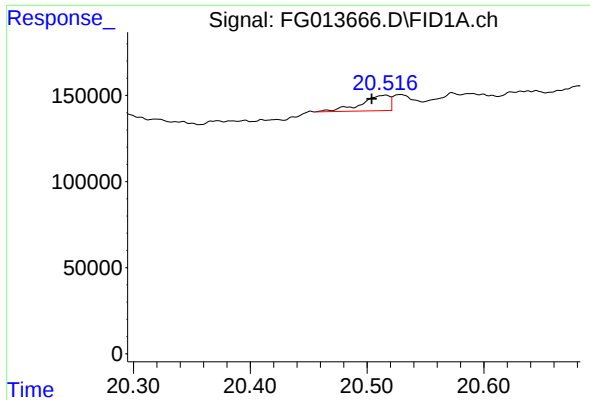
#14 N-DOTRIACONTANE

R.T.: 18.989 min
Delta R.T.: 0.014 min
Response: 45543
Conc: 0.39 ug/ml



#15 N-TETRATRIACONTANE

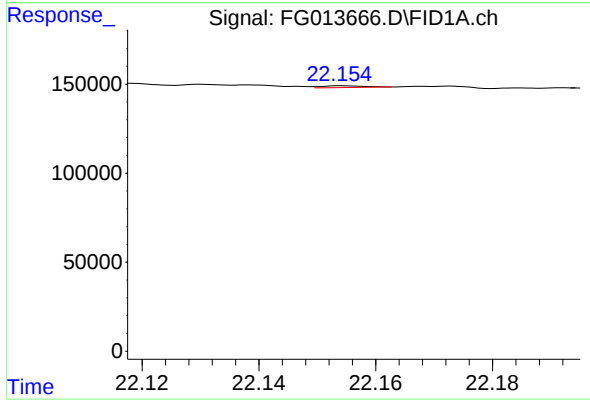
R.T.: 19.775 min
Delta R.T.: 0.014 min
Response: 80068
Conc: 0.85 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.516 min
Delta R.T.: 0.012 min
Response: 153668
Conc: 2.12 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.155 min
Delta R.T.: -0.045 min
Response: 5014
Conc: 0.08 ug/ml