

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072622\
 Data File : FG010203.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2022 09:06
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 27 02:25:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Quant Title :
 QLast Update : Thu Jun 30 04:15:08 2022
 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...	14.820	2611644	21.964 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.998	15870	0.124 ug/ml
13) N-TRIACONTANE	17.886	74059	0.589 ug/ml
14) N-DOTRIACONTANE	18.728	69612	0.588 ug/ml
15) N-TETRATRIACONTANE	19.501	89021	0.838 ug/ml
16) N-HEXATRIACONTANE	20.212	23756	0.267 ug/ml
17) N-OCTATRIACONTANE	20.976	122528	1.573 ug/ml
18) N-TETRACONTANE	21.752	63463	0.810 ug/ml

(f)=RT Delta > 1/2 Window

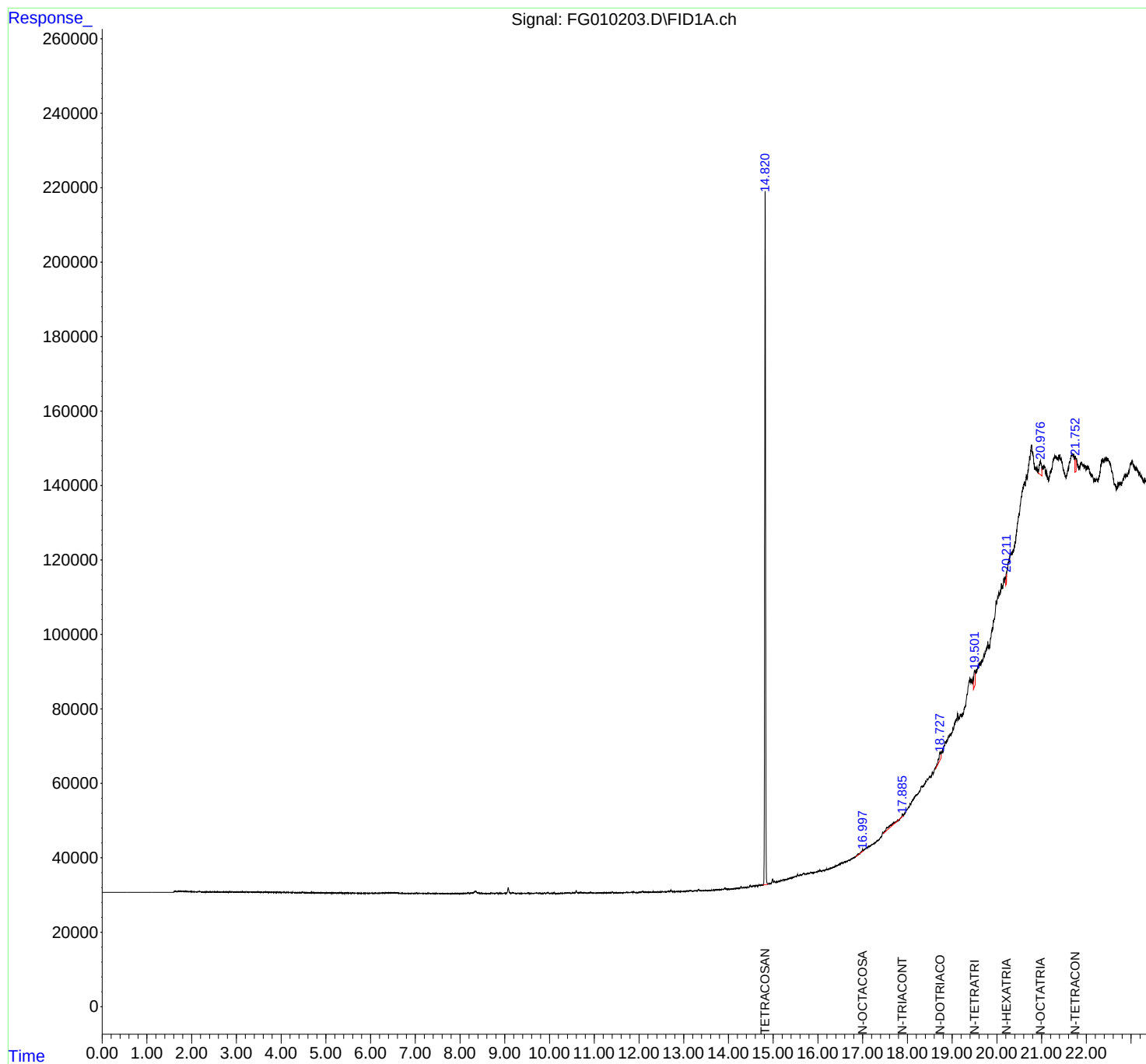
(m)=manual int.

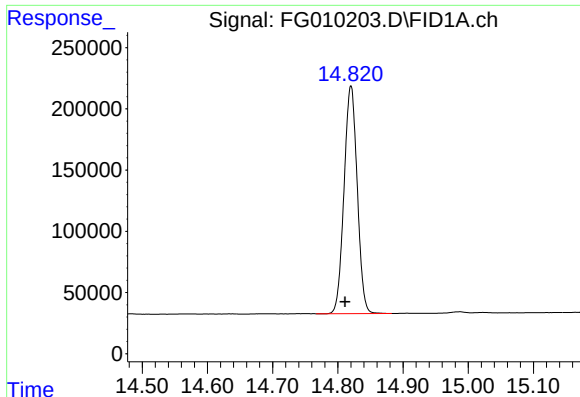
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072622\
Data File : FG010203.D
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

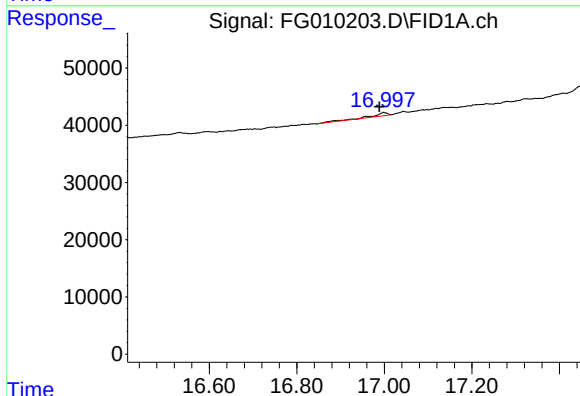




#9 TETRACOSANE-d50 (SURROGATE)

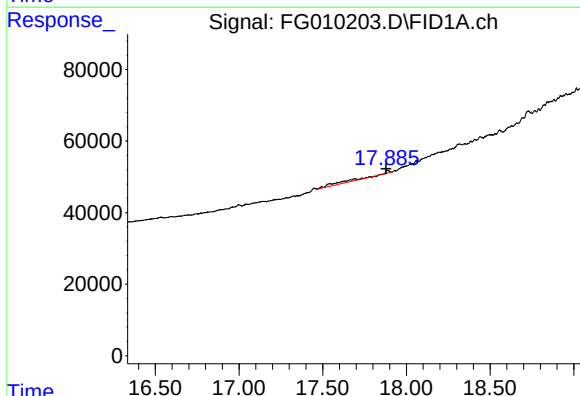
R.T.: 14.820 min
Delta R.T.: 0.009 min
Response: 2611644
Conc: 21.96 ug/ml

Instrument :
FID_G
ClientSampleId :



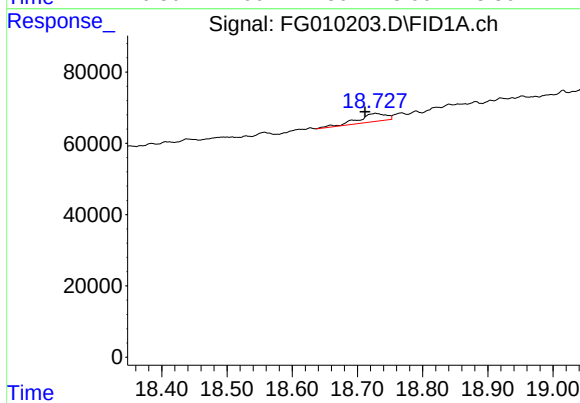
#12 N-OCTACOSANE

R.T.: 16.998 min
Delta R.T.: 0.009 min
Response: 15870
Conc: 0.12 ug/ml



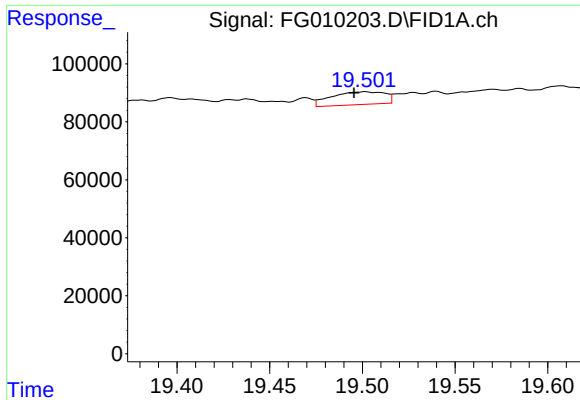
#13 N-TRIACONTANE

R.T.: 17.886 min
Delta R.T.: 0.008 min
Response: 74059
Conc: 0.59 ug/ml



#14 N-DOTRIACONTANE

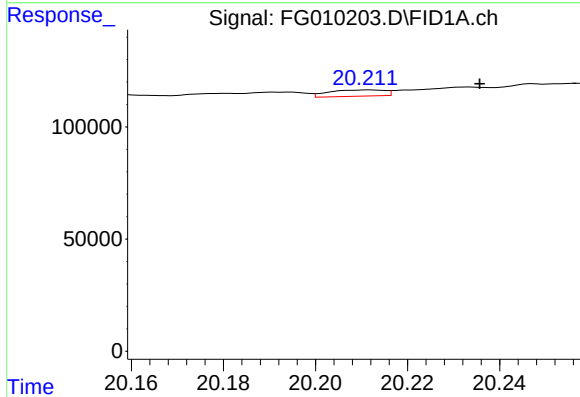
R.T.: 18.728 min
Delta R.T.: 0.016 min
Response: 69612
Conc: 0.59 ug/ml



#15 N-TETRATRIACONTANE

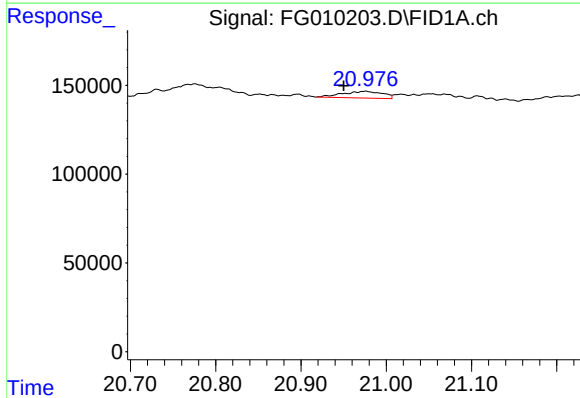
R.T.: 19.501 min
Delta R.T.: 0.006 min
Response: 89021
Conc: 0.84 ug/ml

Instrument :
FID_G
ClientSampleId :



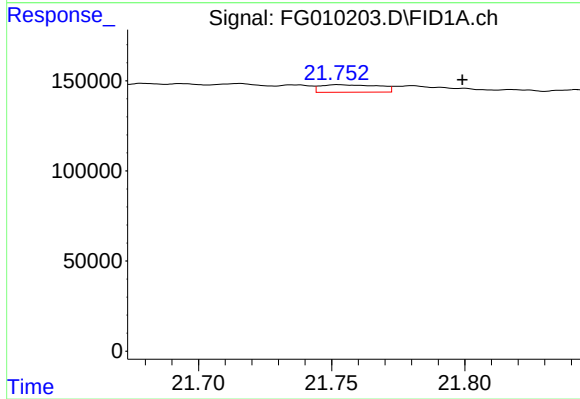
#16 N-HEXATRIACONTANE

R.T.: 20.212 min
Delta R.T.: -0.024 min
Response: 23756
Conc: 0.27 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.976 min
Delta R.T.: 0.026 min
Response: 122528
Conc: 1.57 ug/ml



#18 N-TETRACONTANE

R.T.: 21.752 min
Delta R.T.: -0.047 min
Response: 63463
Conc: 0.81 ug/ml