

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072622\
 Data File : FG010223.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2022 21:13
 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 02:29:12 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...	14.815	2034808	17.113 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.979	21249	0.160 ug/ml
13) N-TRIACONTANE	17.879	49741	0.395 ug/ml
14) N-DOTRIACONTANE	18.715	108310	0.916 ug/ml
15) N-TETRATRIACONTANE	19.499	192997	1.816 ug/ml
16) N-HEXATRIACONTANE	20.235	30355	0.341 ug/ml
17) N-OCTATRIACONTANE	20.947	27487	0.353 ug/ml
18) N-TETRACONTANE	21.818	66857	0.853 ug/ml

(f)=RT Delta > 1/2 Window

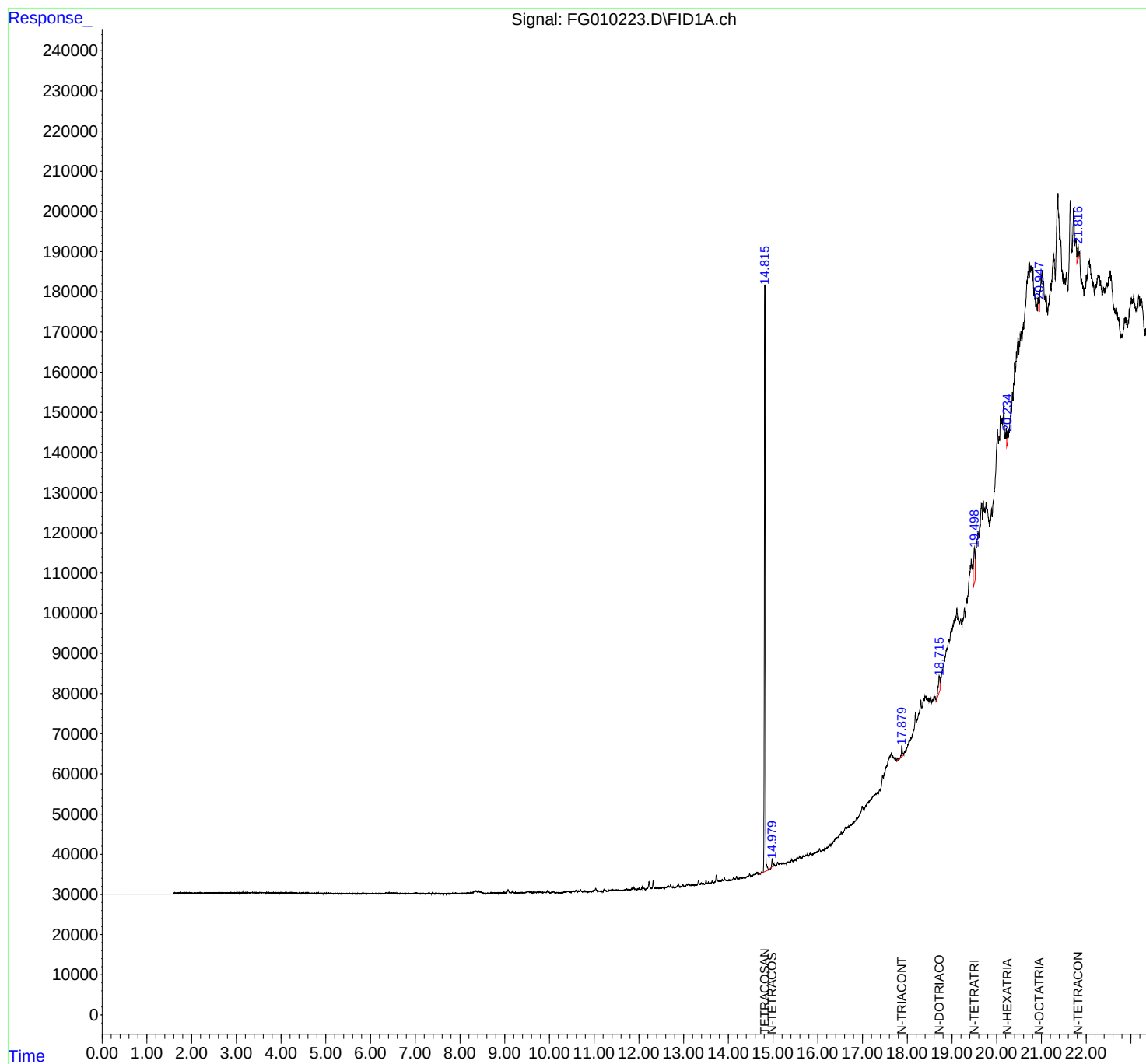
(m)=manual int.

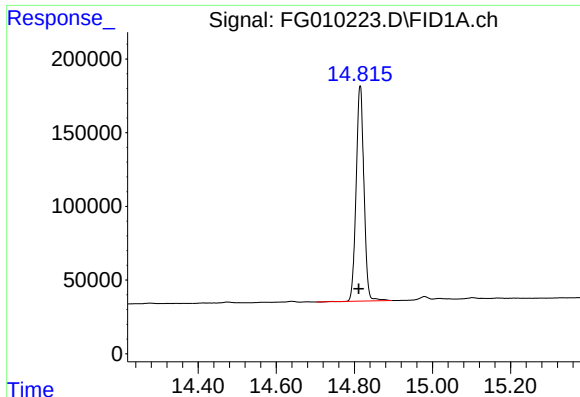
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072622\
Data File : FG010223.D
Signal(s) : FID1A.ch
Acq On : 26 Jul 2022 21:13
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

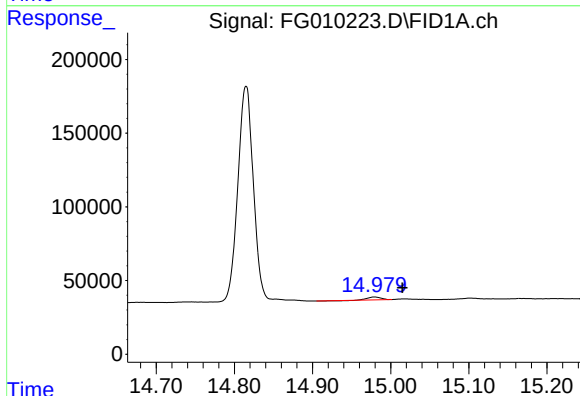




#9 TETRACOSANE-d50 (SURROGATE)

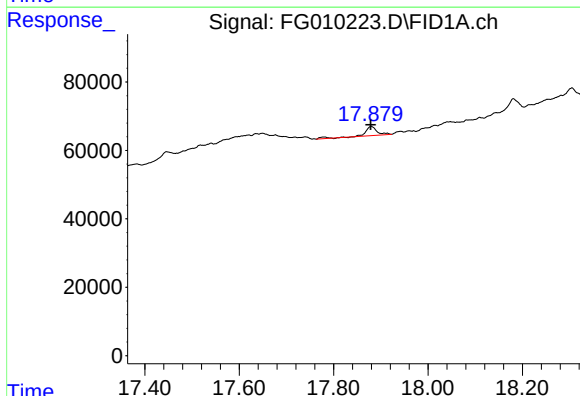
R.T.: 14.815 min
Delta R.T.: 0.004 min
Response: 2034808
Conc: 17.11 ug/ml

Instrument :
FID_G
ClientSampleId :



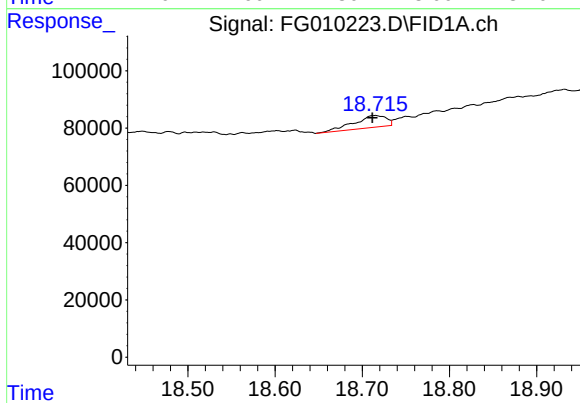
#10 N-TETRACOSANE

R.T.: 14.979 min
Delta R.T.: -0.036 min
Response: 21249
Conc: 0.16 ug/ml



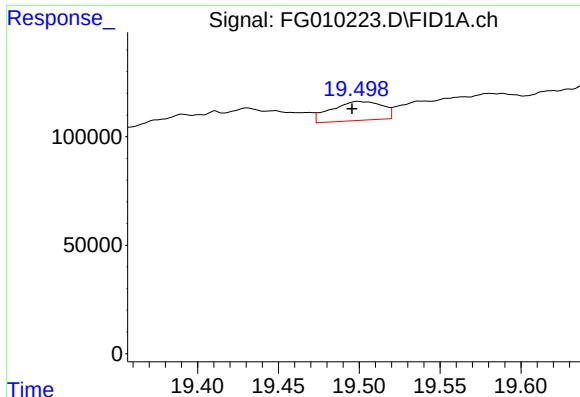
#13 N-TRIACONTANE

R.T.: 17.879 min
Delta R.T.: 0.000 min
Response: 49741
Conc: 0.40 ug/ml



#14 N-DOTRIACONTANE

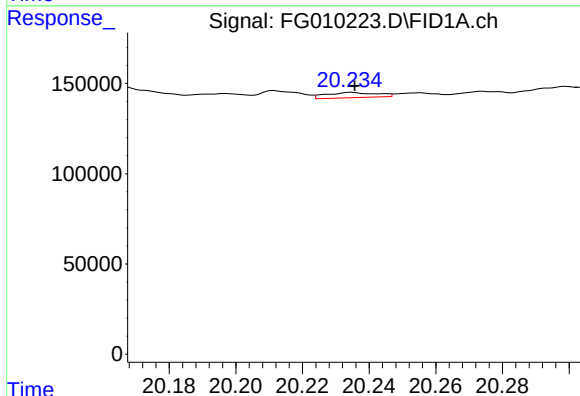
R.T.: 18.715 min
Delta R.T.: 0.003 min
Response: 108310
Conc: 0.92 ug/ml



#15 N-TETRATRIACONTANE

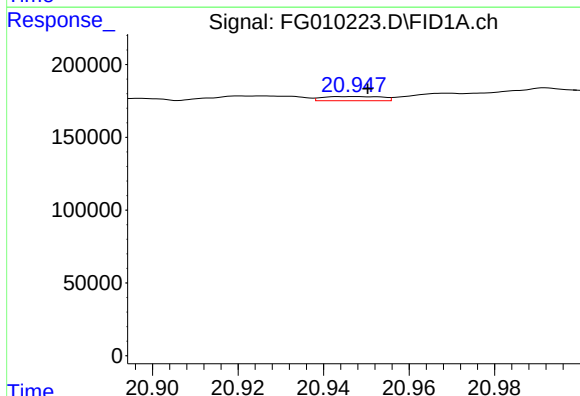
R.T.: 19.499 min
Delta R.T.: 0.004 min
Response: 192997
Conc: 1.82 ug/ml

Instrument :
FID_G
ClientSampleId :



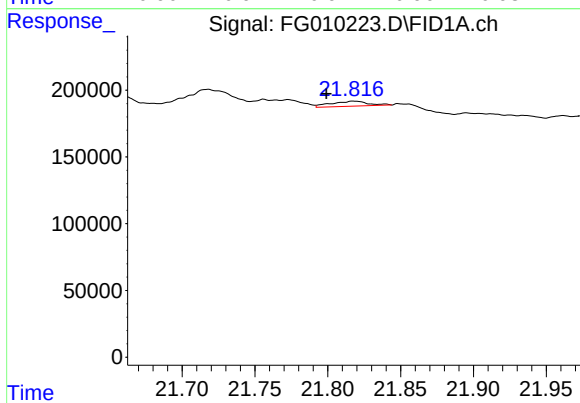
#16 N-HEXATRIACONTANE

R.T.: 20.235 min
Delta R.T.: -0.001 min
Response: 30355
Conc: 0.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.947 min
Delta R.T.: -0.003 min
Response: 27487
Conc: 0.35 ug/ml



#18 N-TETRACONTANE

R.T.: 21.818 min
Delta R.T.: 0.019 min
Response: 66857
Conc: 0.85 ug/ml