

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070620\
 Data File : FG007003.D
 Signal(s) : FID1A.ch
 Acq On : 06 Jul 2020 16:15
 Operator : DD\AJ
 Sample : L3188-01 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 07 01:52:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
 Quant Title :
 QLast Update : Tue Jun 16 03:44:57 2020
 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...	14.795	204584	1.585 ug/ml
Target Compounds			
8) N-DOCOSANE	13.938f	305967	2.063 ug/ml
10) N-TETRACOSANE	14.989	662744	3.719 ug/ml
12) N-OCTACOSANE	16.982	242358	1.497 ug/ml
13) N-TRIACONTANE	17.862	285010	1.733 ug/ml
14) N-DOTRIACONTANE	18.697	990500	6.564 ug/ml
15) N-TETRATRIACONTANE	19.459	1164414	9.633 ug/ml
16) N-HEXATRIACONTANE	20.214	2803678	30.661 ug/ml
17) N-OCTATRIACONTANE	20.985	980887	13.314 ug/ml
18) N-TETRACONTANE	21.963	138758	2.087 ug/ml

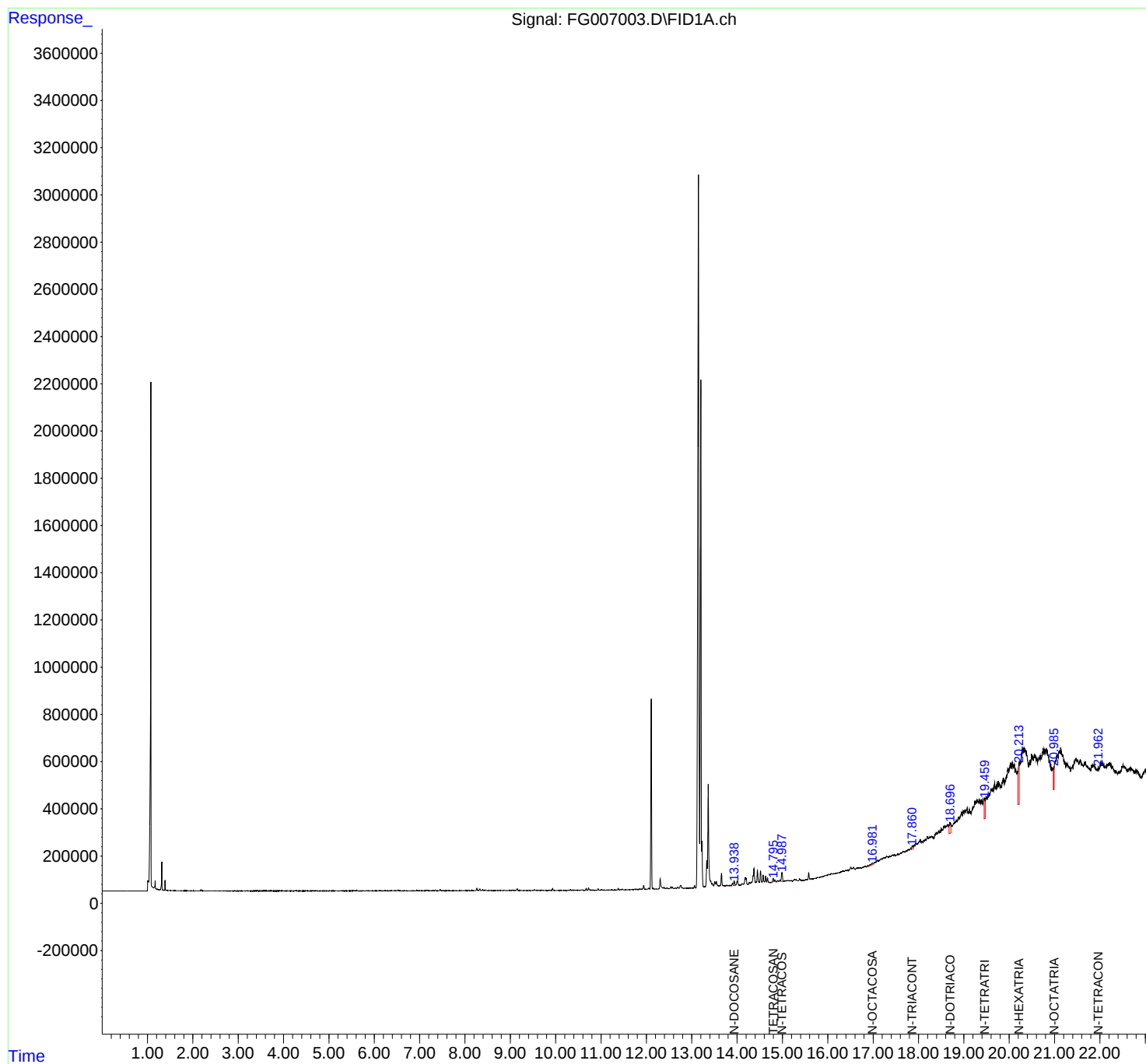
(f)=RT Delta > 1/2 Window

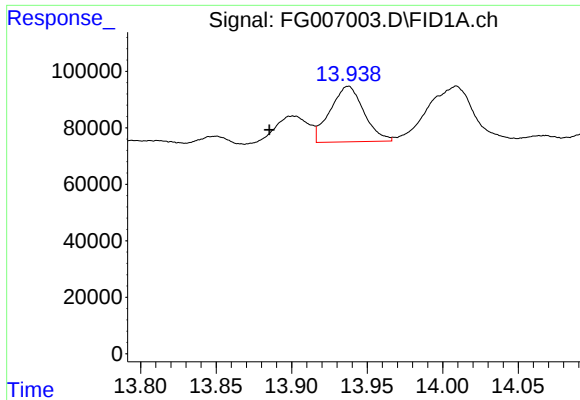
(m)=manual int.

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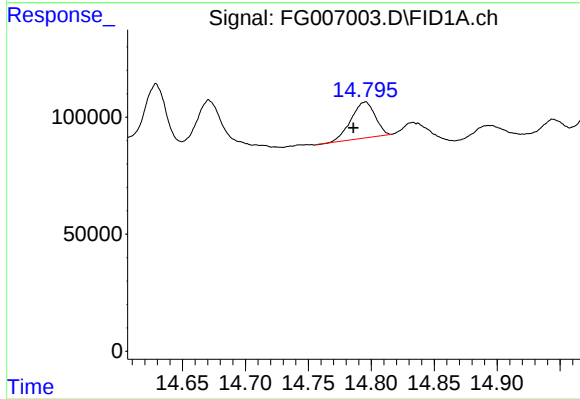
Volume Inj. : 1uL
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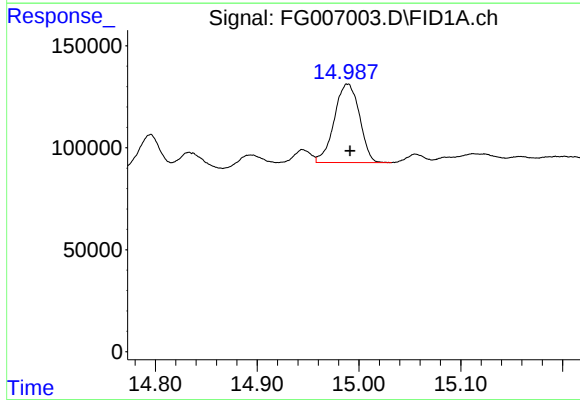
#8 N-DOCOSANE

R.T.: 13.938 min
Delta R.T.: 0.052 min
Response: 305967
Conc: 2.06 ug/ml



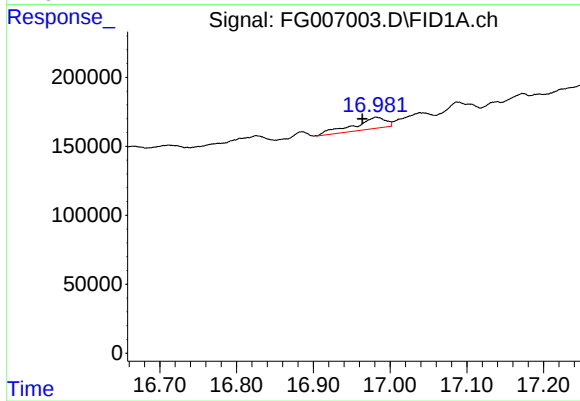
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.795 min
Delta R.T.: 0.009 min
Response: 204584
Conc: 1.59 ug/ml



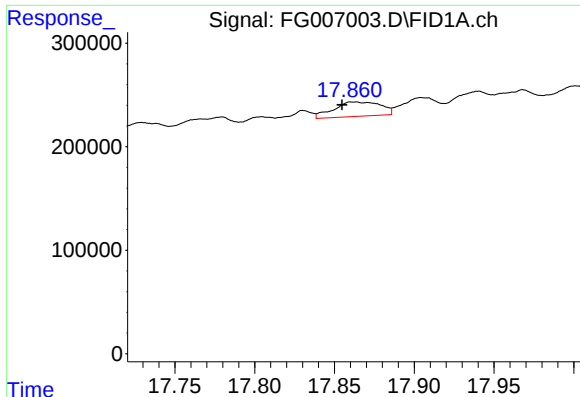
#10 N-TETRACOSANE

R.T.: 14.989 min
Delta R.T.: -0.002 min
Response: 662744
Conc: 3.72 ug/ml



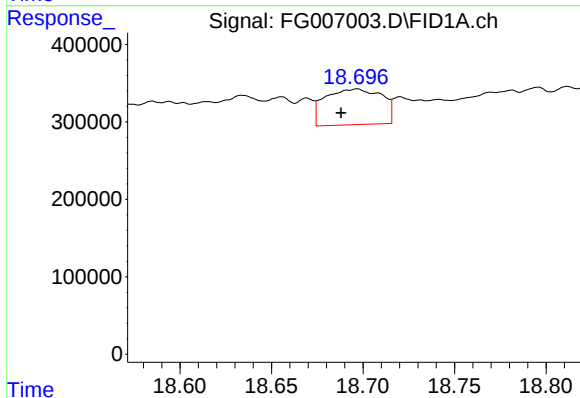
#12 N-OCTACOSANE

R.T.: 16.982 min
Delta R.T.: 0.018 min
Response: 242358
Conc: 1.50 ug/ml



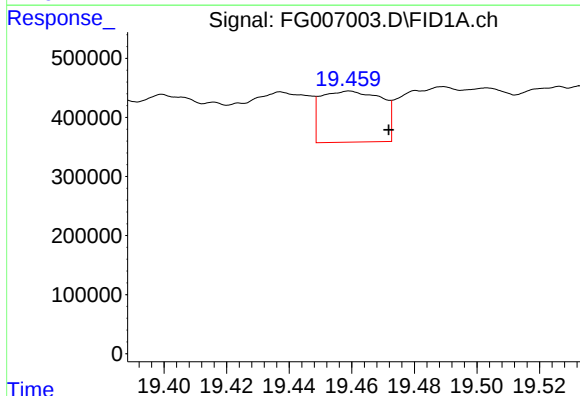
#13 N-TRIACONTANE

R.T.: 17.862 min
Delta R.T.: 0.007 min
Response: 285010
Conc: 1.73 ug/ml



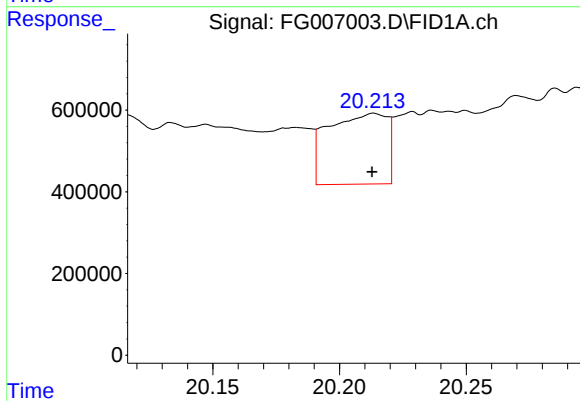
#14 N-DOTRIACONTANE

R.T.: 18.697 min
Delta R.T.: 0.009 min
Response: 990500
Conc: 6.56 ug/ml



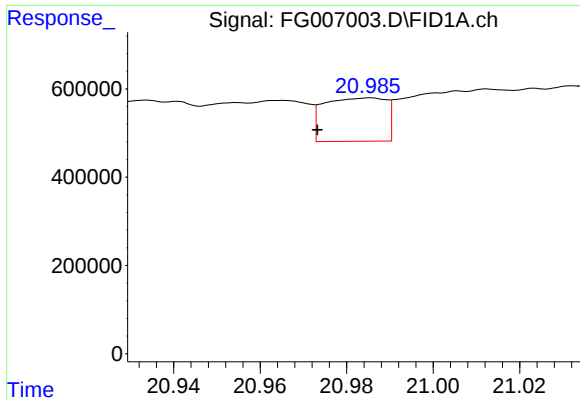
#15 N-TETRATRIACONTANE

R.T.: 19.459 min
Delta R.T.: -0.013 min
Response: 1164414
Conc: 9.63 ug/ml



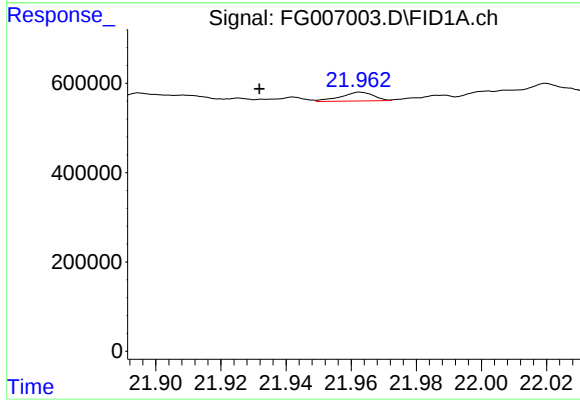
#16 N-HEXATRIACONTANE

R.T.: 20.214 min
Delta R.T.: 0.000 min
Response: 2803678
Conc: 30.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.985 min
Delta R.T.: 0.012 min
Response: 980887
Conc: 13.31 ug/ml



#18 N-TETRACONTANE

R.T.: 21.963 min
Delta R.T.: 0.031 min
Response: 138758
Conc: 2.09 ug/ml