

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062519\
 Data File : FG005203.D
 Signal(s) : FID1A.ch
 Acq On : 25 Jun 2019 19:04
 Operator : DD\AJ
 Sample : K3512-06 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 26 03:26:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 2019
 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...	14.774	645049	4.894 ug/ml
Target Compounds			
4) N-TETRADECANE	8.305	26377	0.176 ug/ml
5) N-HEXADECANE	9.912	18935	0.124 ug/ml
6) N-OCTADECANE	11.359	19505	0.129 ug/ml
7) N-EICOSANE	12.672	45292	0.297 ug/ml
8) N-DOCOSANE	13.884	59165	0.393 ug/ml
10) N-TETRACOSANE	14.966	194646	1.308 ug/ml
11) N-HEXACOSANE	16.002	38438	0.264 ug/ml
12) N-OCTACOSANE	16.956	163797	1.152 ug/ml
13) N-TRIACONTANE	17.843	374750	2.678 ug/ml
14) N-DOTRIACONTANE	18.678	271062	2.015 ug/ml
15) N-TETRATRIACONTANE	19.461	174388	1.360 ug/ml
16) N-HEXATRIACONTANE	20.214	214560	1.801 ug/ml
17) N-OCTATRIACONTANE	20.976	147883	1.395 ug/ml
18) N-TETRACONTANE	21.937	127208	1.218 ug/ml

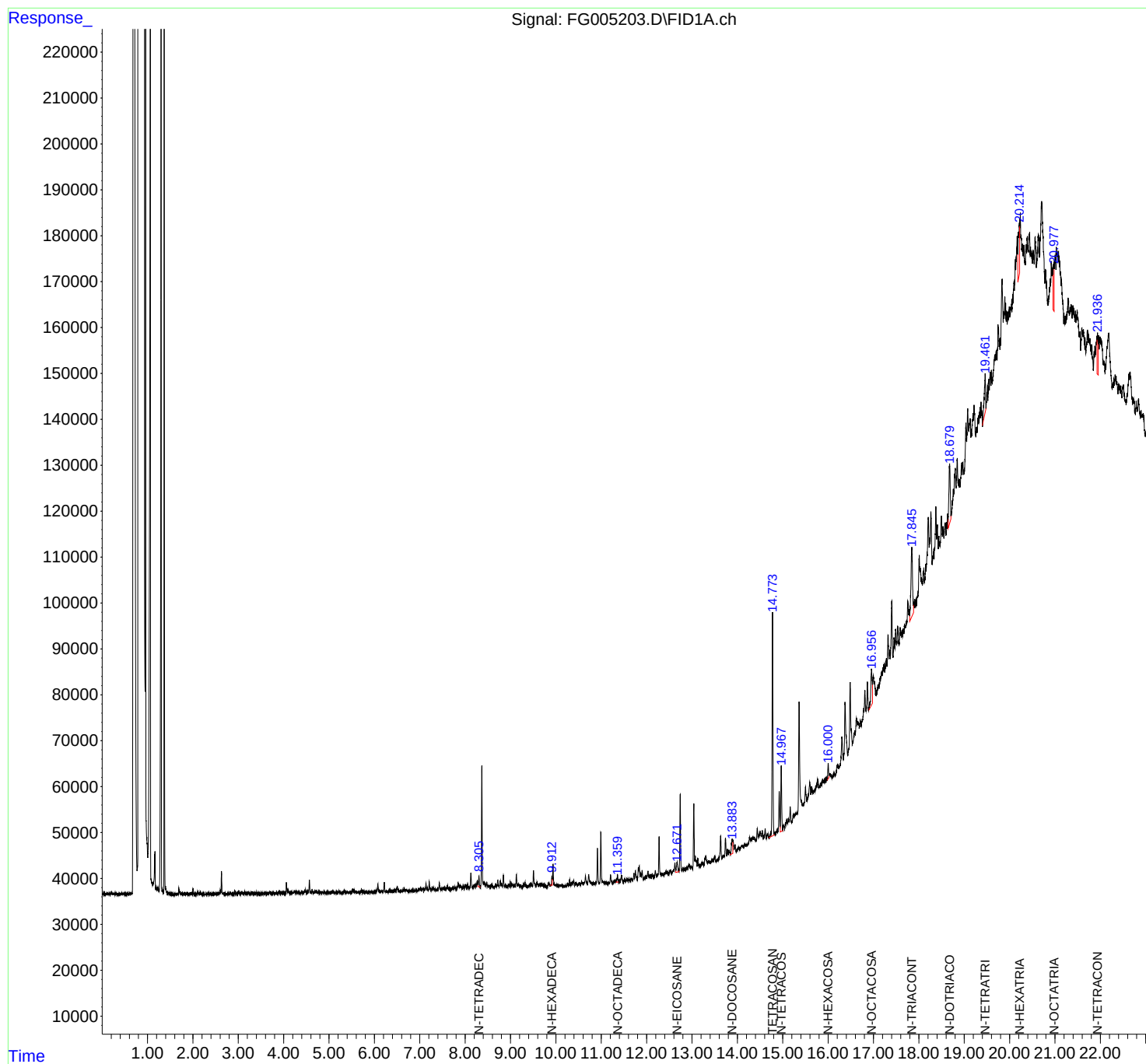
(f)=RT Delta > 1/2 Window

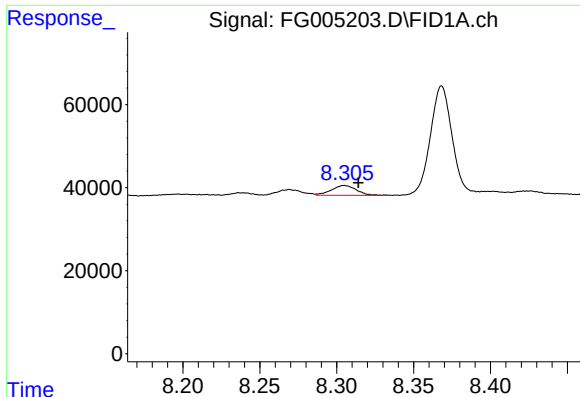
(m)=manual int.

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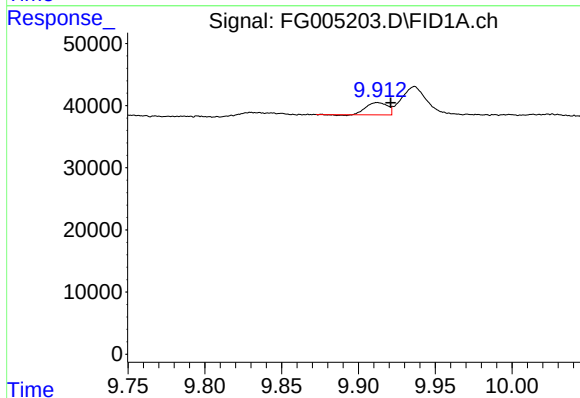
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





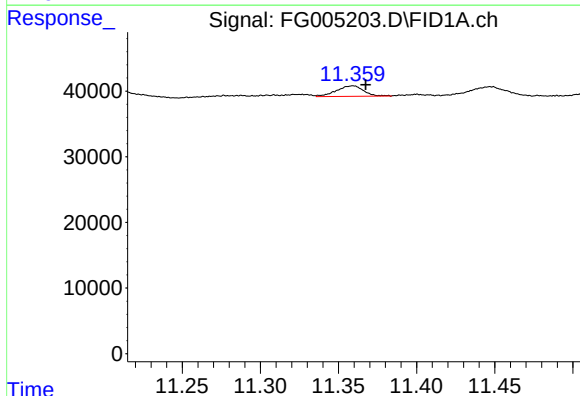
#4 N-TETRADECANE

R.T.: 8.305 min
Delta R.T.: -0.009 min
Response: 26377
Conc: 0.18 ug/ml



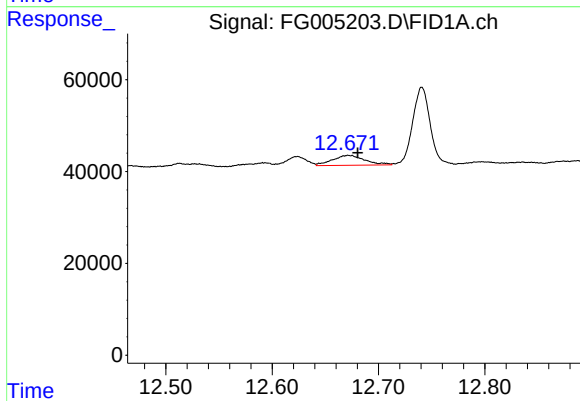
#5 N-HEXADECANE

R.T.: 9.912 min
Delta R.T.: -0.009 min
Response: 18935
Conc: 0.12 ug/ml



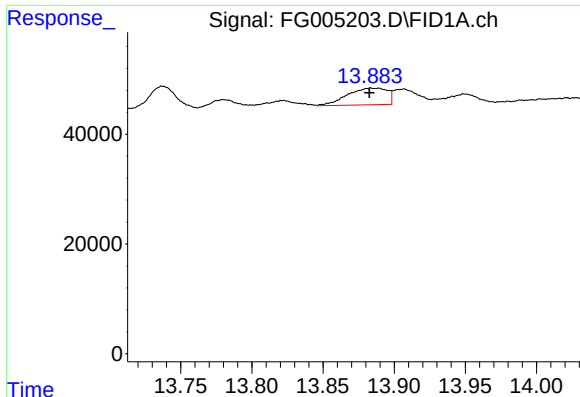
#6 N-OCTADECANE

R.T.: 11.359 min
Delta R.T.: -0.008 min
Response: 19505
Conc: 0.13 ug/ml



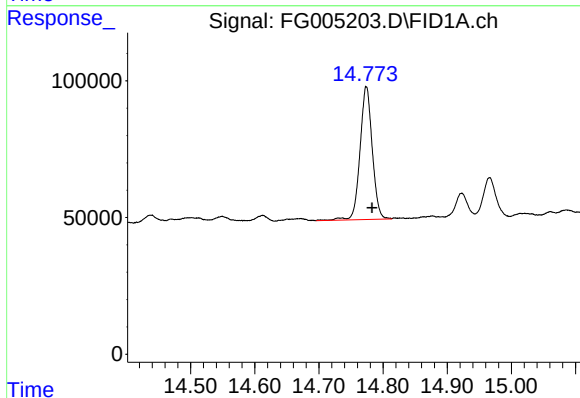
#7 N-EICOSANE

R.T.: 12.672 min
Delta R.T.: -0.008 min
Response: 45292
Conc: 0.30 ug/ml



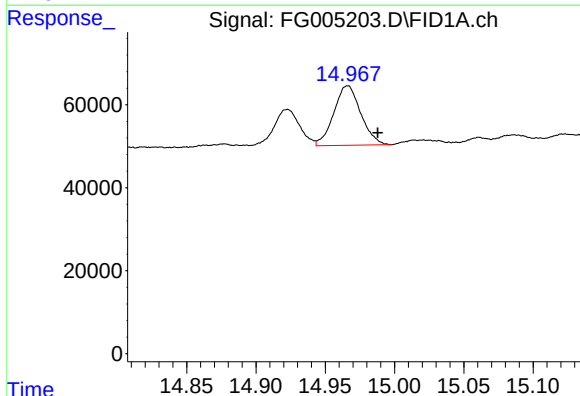
#8 N-DOCOSANE

R.T.: 13.884 min
Delta R.T.: 0.002 min
Response: 59165
Conc: 0.39 ug/ml



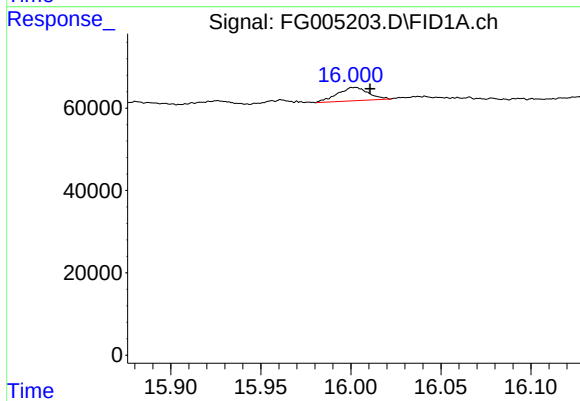
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.774 min
Delta R.T.: -0.009 min
Response: 645049
Conc: 4.89 ug/ml



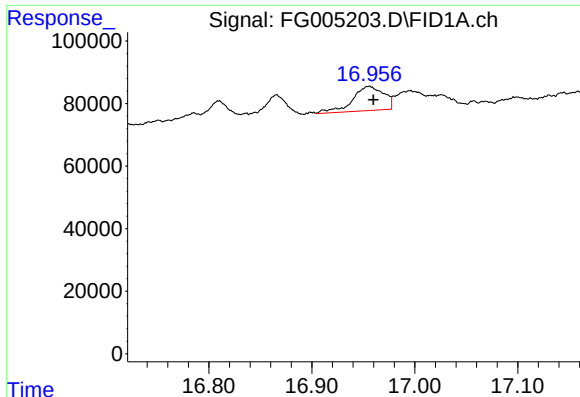
#10 N-TETRACOSANE

R.T.: 14.966 min
Delta R.T.: -0.022 min
Response: 194646
Conc: 1.31 ug/ml



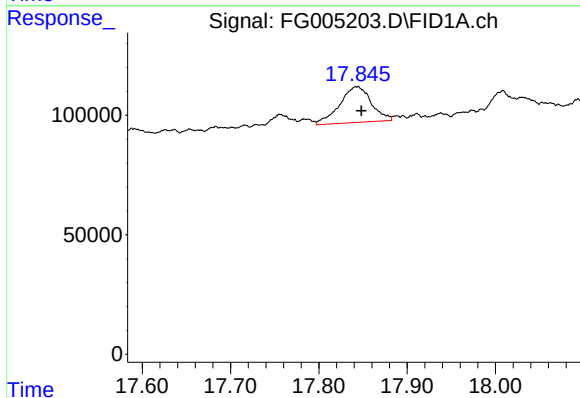
#11 N-HEXACOSANE

R.T.: 16.002 min
Delta R.T.: -0.009 min
Response: 38438
Conc: 0.26 ug/ml



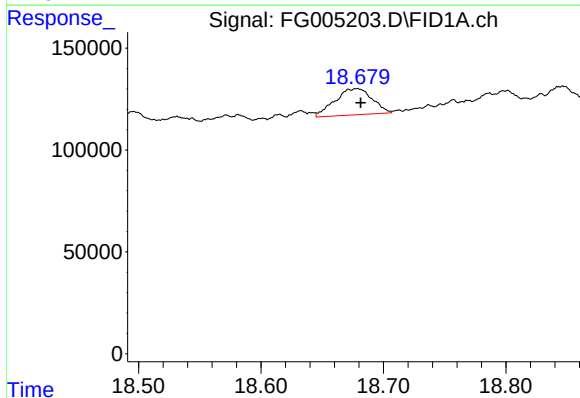
#12 N-OCTACOSANE

R.T.: 16.956 min
Delta R.T.: -0.004 min
Response: 163797
Conc: 1.15 ug/ml



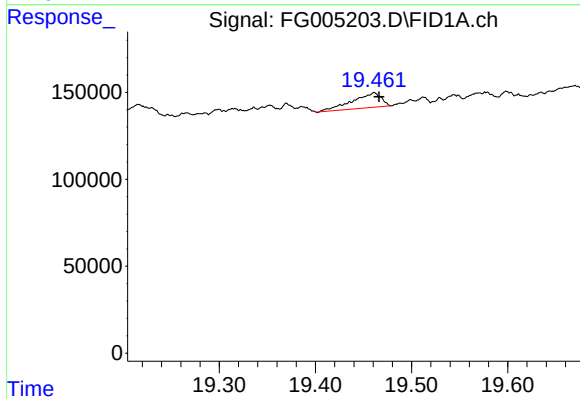
#13 N-TRIACONTANE

R.T.: 17.843 min
Delta R.T.: -0.005 min
Response: 374750
Conc: 2.68 ug/ml



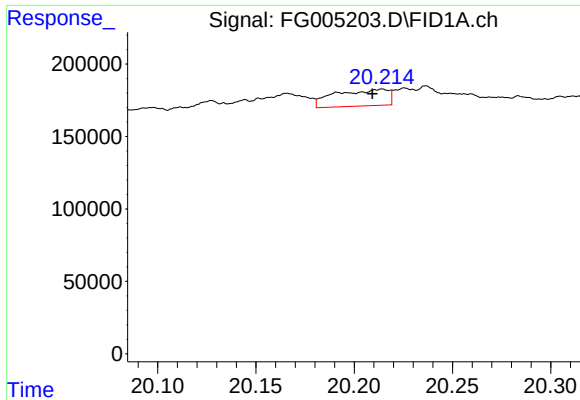
#14 N-DOTRIACONTANE

R.T.: 18.678 min
Delta R.T.: -0.003 min
Response: 271062
Conc: 2.02 ug/ml



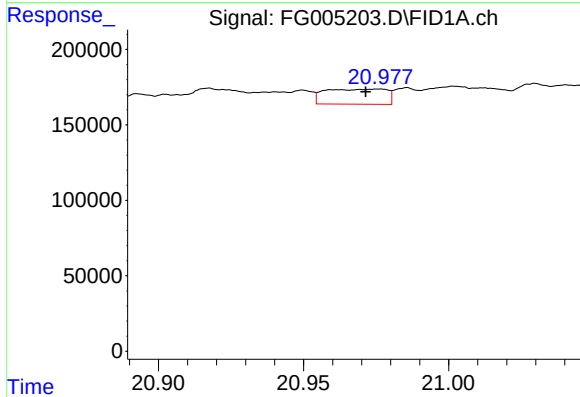
#15 N-TETRATRIACONTANE

R.T.: 19.461 min
Delta R.T.: -0.005 min
Response: 174388
Conc: 1.36 ug/ml



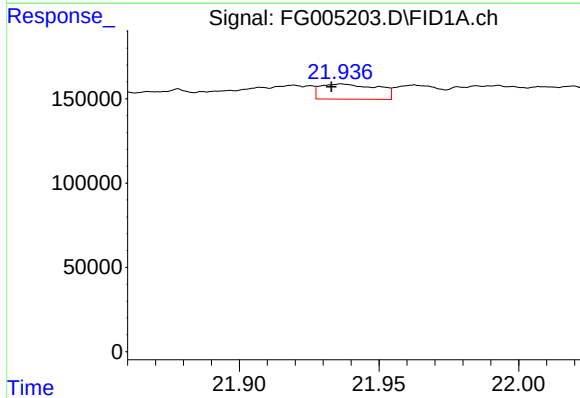
#16 N-HEXATRIACONTANE

R.T.: 20.214 min
Delta R.T.: 0.005 min
Response: 214560
Conc: 1.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.976 min
Delta R.T.: 0.004 min
Response: 147883
Conc: 1.39 ug/ml



#18 N-TETRACONTANE

R.T.: 21.937 min
Delta R.T.: 0.004 min
Response: 127208
Conc: 1.22 ug/ml