

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072619\
 Data File : FG005510.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2019 16:56
 Operator : DD\AJ
 Sample : K3626-11 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 26 22:41:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 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...	14.763	413383	3.841 ug/ml
Target Compounds				
3)	N-DODECANE	6.489	15189	0.121 ug/ml
4)	N-TETRADECANE	8.289	348532	2.761 ug/ml
5)	N-HEXADECANE	9.898	938579	7.387 ug/ml
6)	N-OCTADECANE	11.345	800324	6.386 ug/ml
7)	N-EICOSANE	12.658	1099412	8.713 ug/ml
8)	N-DOCOSANE	13.860	755663	6.095 ug/ml
10)	N-TETRACOSANE	14.966	3181804	25.996 ug/ml
11)	N-HEXACOSANE	15.991	251127	2.090 ug/ml
12)	N-OCTACOSANE	16.941	190738	1.593 ug/ml
13)	N-TRIACONTANE	17.833	421070	3.529 ug/ml
15)	N-TETRATRIACONTANE	19.457	202339	1.843 ug/ml
16)	N-HEXATRIACONTANE	20.200	245192	2.322 ug/ml
17)	N-OCTATRIACONTANE	20.961	86403	0.919 ug/ml
18)	N-TETRACONTANE	21.917	260864	2.634 ug/ml

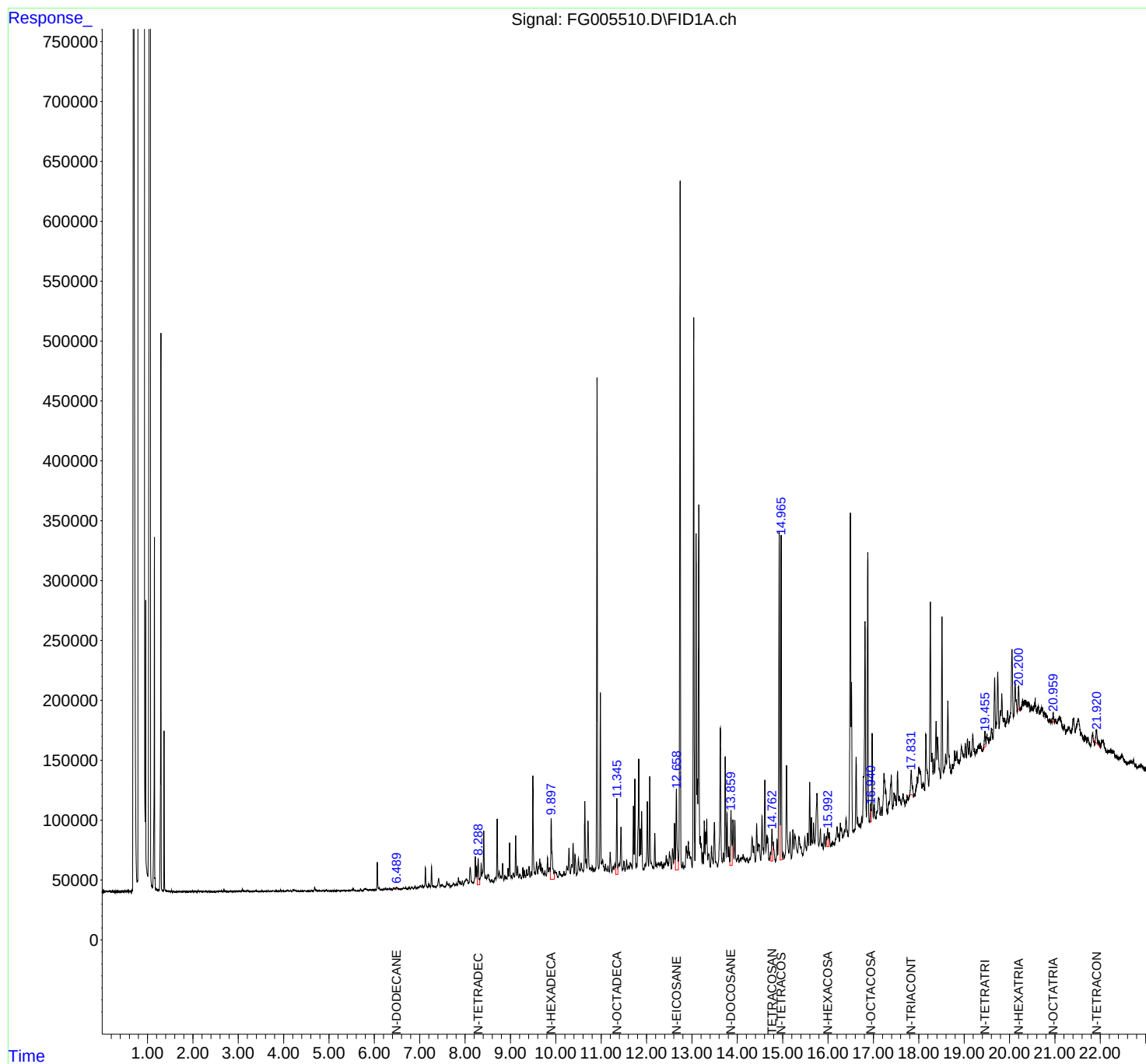
(f)=RT Delta > 1/2 Window

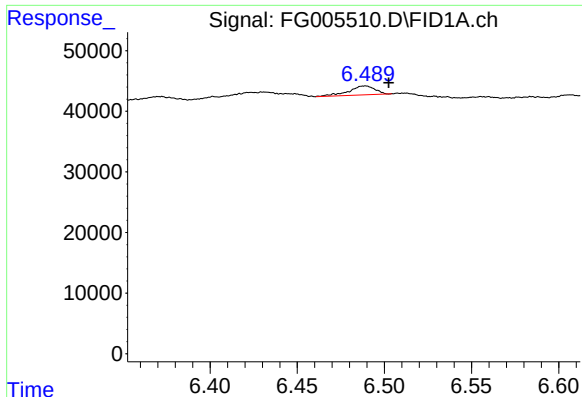
(m)=manual int.

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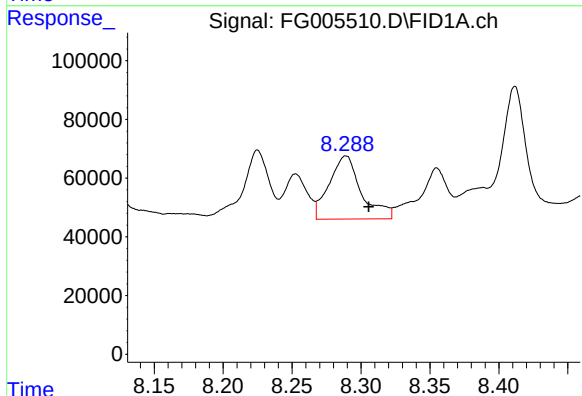
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





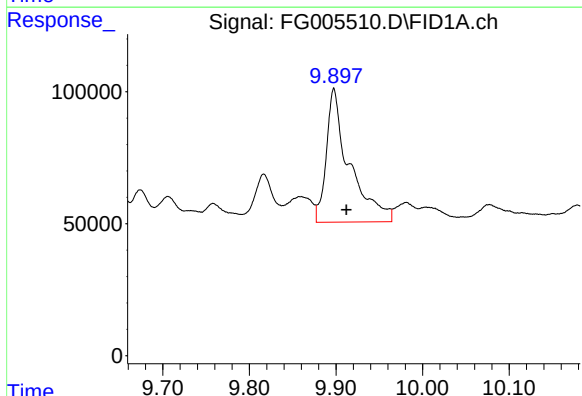
#3 N-DODECANE

R.T.: 6.489 min
Delta R.T.: -0.014 min
Response: 15189
Conc: 0.12 ug/ml



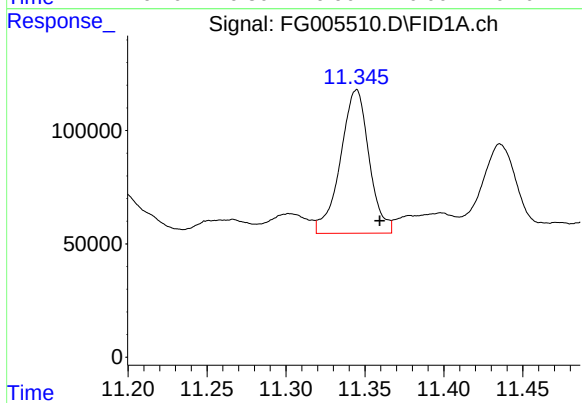
#4 N-TETRADECANE

R.T.: 8.289 min
Delta R.T.: -0.016 min
Response: 348532
Conc: 2.76 ug/ml



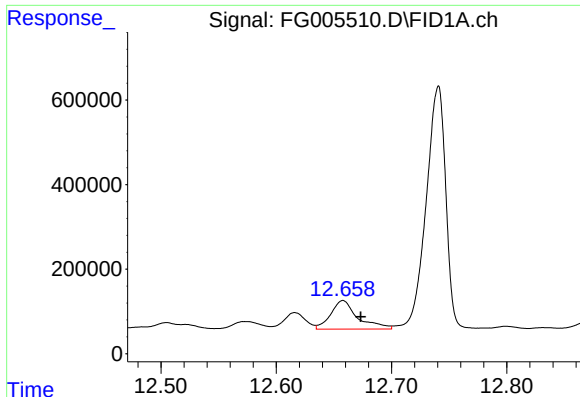
#5 N-HEXADECANE

R.T.: 9.898 min
Delta R.T.: -0.015 min
Response: 938579
Conc: 7.39 ug/ml



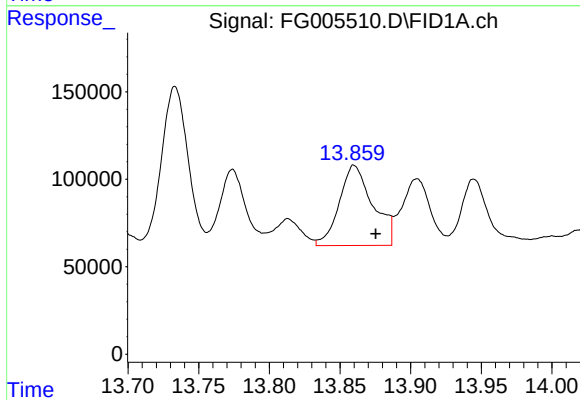
#6 N-OCTADECANE

R.T.: 11.345 min
Delta R.T.: -0.015 min
Response: 800324
Conc: 6.39 ug/ml



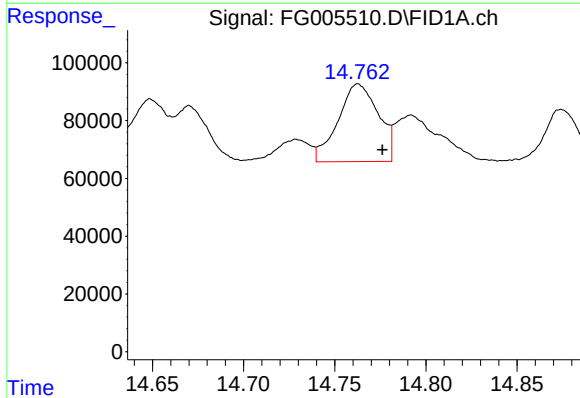
#7 N-EICOSANE

R.T.: 12.658 min
Delta R.T.: -0.015 min
Response: 1099412
Conc: 8.71 ug/ml



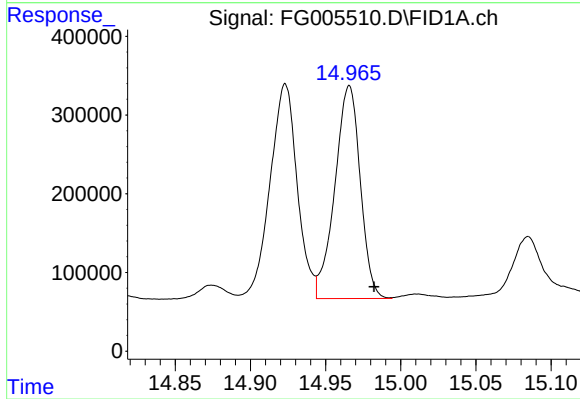
#8 N-DOCOSANE

R.T.: 13.860 min
Delta R.T.: -0.015 min
Response: 755663
Conc: 6.09 ug/ml



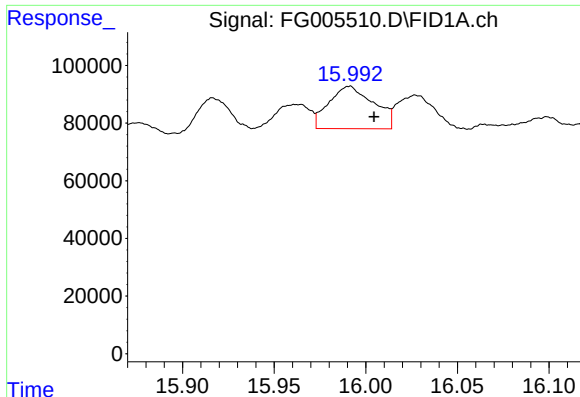
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.763 min
Delta R.T.: -0.013 min
Response: 413383
Conc: 3.84 ug/ml



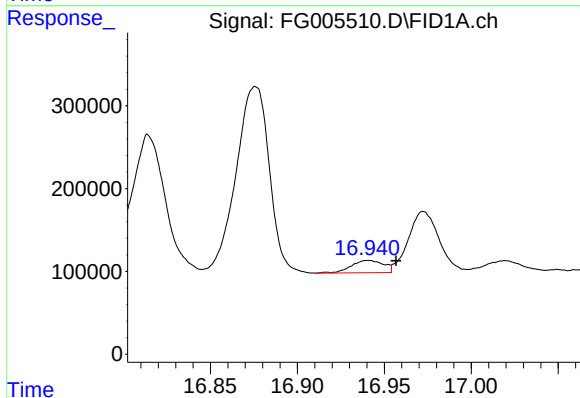
#10 N-TETRACOSANE

R.T.: 14.966 min
Delta R.T.: -0.017 min
Response: 3181804
Conc: 26.00 ug/ml



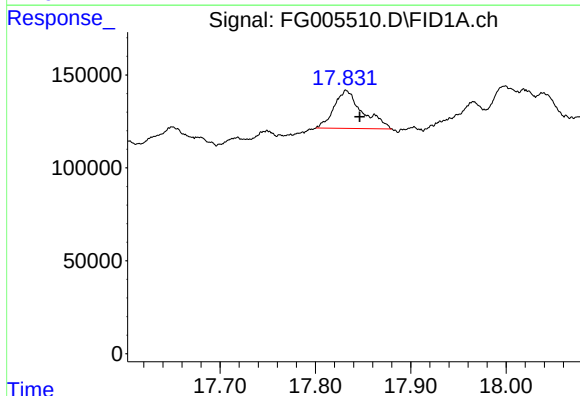
#11 N-HEXACOSANE

R.T.: 15.991 min
Delta R.T.: -0.014 min
Response: 251127
Conc: 2.09 ug/ml



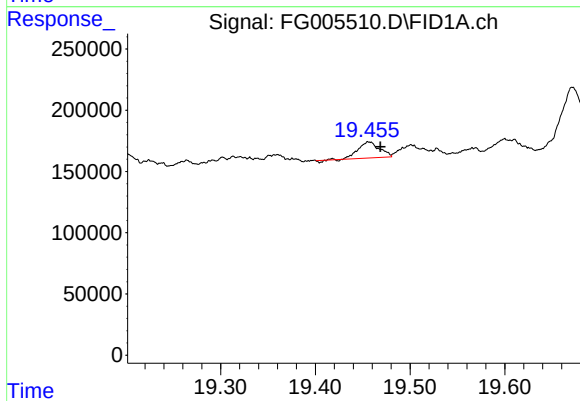
#12 N-OCTACOSANE

R.T.: 16.941 min
Delta R.T.: -0.016 min
Response: 190738
Conc: 1.59 ug/ml



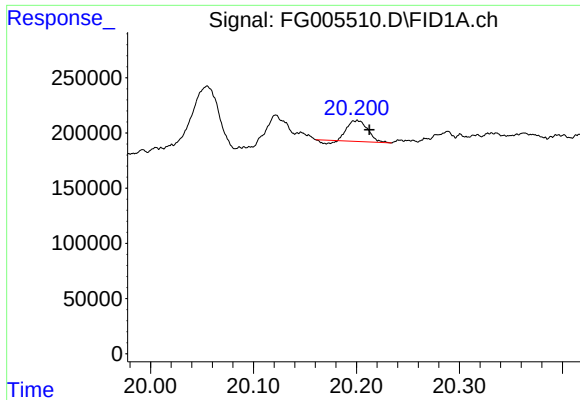
#13 N-TRIACONTANE

R.T.: 17.833 min
Delta R.T.: -0.014 min
Response: 421070
Conc: 3.53 ug/ml



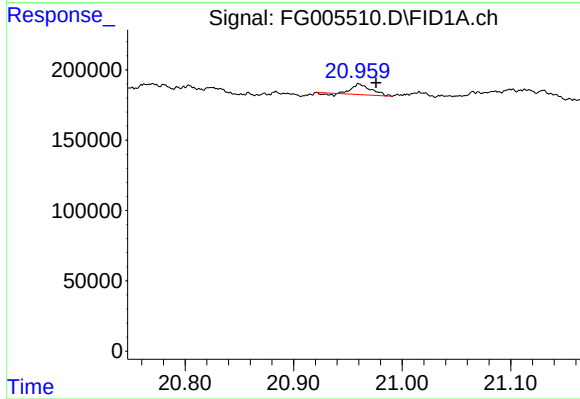
#15 N-TETRATRIACONTANE

R.T.: 19.457 min
Delta R.T.: -0.012 min
Response: 202339
Conc: 1.84 ug/ml



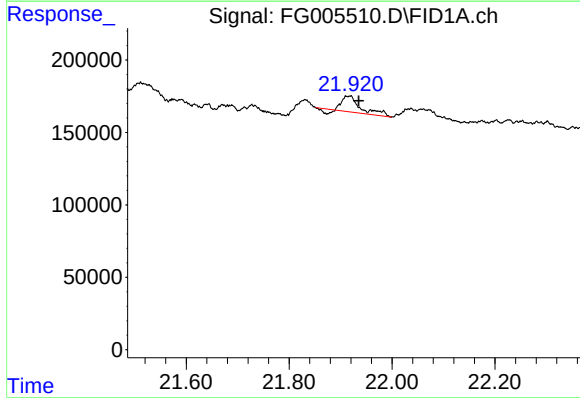
#16 N-HEXATRIACONTANE

R.T.: 20.200 min
Delta R.T.: -0.012 min
Response: 245192
Conc: 2.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.961 min
Delta R.T.: -0.015 min
Response: 86403
Conc: 0.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.917 min
Delta R.T.: -0.018 min
Response: 260864
Conc: 2.63 ug/ml