

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110518\
 Data File : FG002763.D
 Signal(s) : FID1A.ch
 Acq On : 05 Nov 2018 12:10
 Operator : AJ\SJ
 Sample : J5816-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 06 04:10:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
 Quant Title :
 QLast Update : Sat Oct 27 02:13:37 2018
 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...	14.746	736845	6.705 ug/ml
Target Compounds			
3) N-DODECANE	6.495	194209	1.490 ug/ml
4) N-TETRADECANE	8.297	583763	4.415 ug/ml
5) N-HEXADECANE	9.874	236844	1.779 ug/ml
6) N-OCTADECANE	11.357	561071	4.241 ug/ml
7) N-EICOSANE	12.670	1657293	12.784 ug/ml
8) N-DOCOSANE	13.880	2274744	17.869 ug/ml
10) N-TETRACOSANE	14.951	11054322	88.486 ug/ml
11) N-HEXACOSANE	15.997	2002384	16.247 ug/ml
12) N-OCTACOSANE	16.918	9521770	78.286 ug/ml
13) N-TRIACONTANE	17.864	3719157	30.995 ug/ml
14) N-DOTRIACONTANE	18.679	4619555	40.073 ug/ml
15) N-TETRATRIACONTANE	19.489	2709633	24.366 ug/ml
16) N-HEXATRIACONTANE	20.166	5686423	54.003 ug/ml
17) N-OCTATRIACONTANE	20.965	774799	8.140 ug/ml
18) N-TETRACONTANE	21.893	544351	5.511 ug/ml

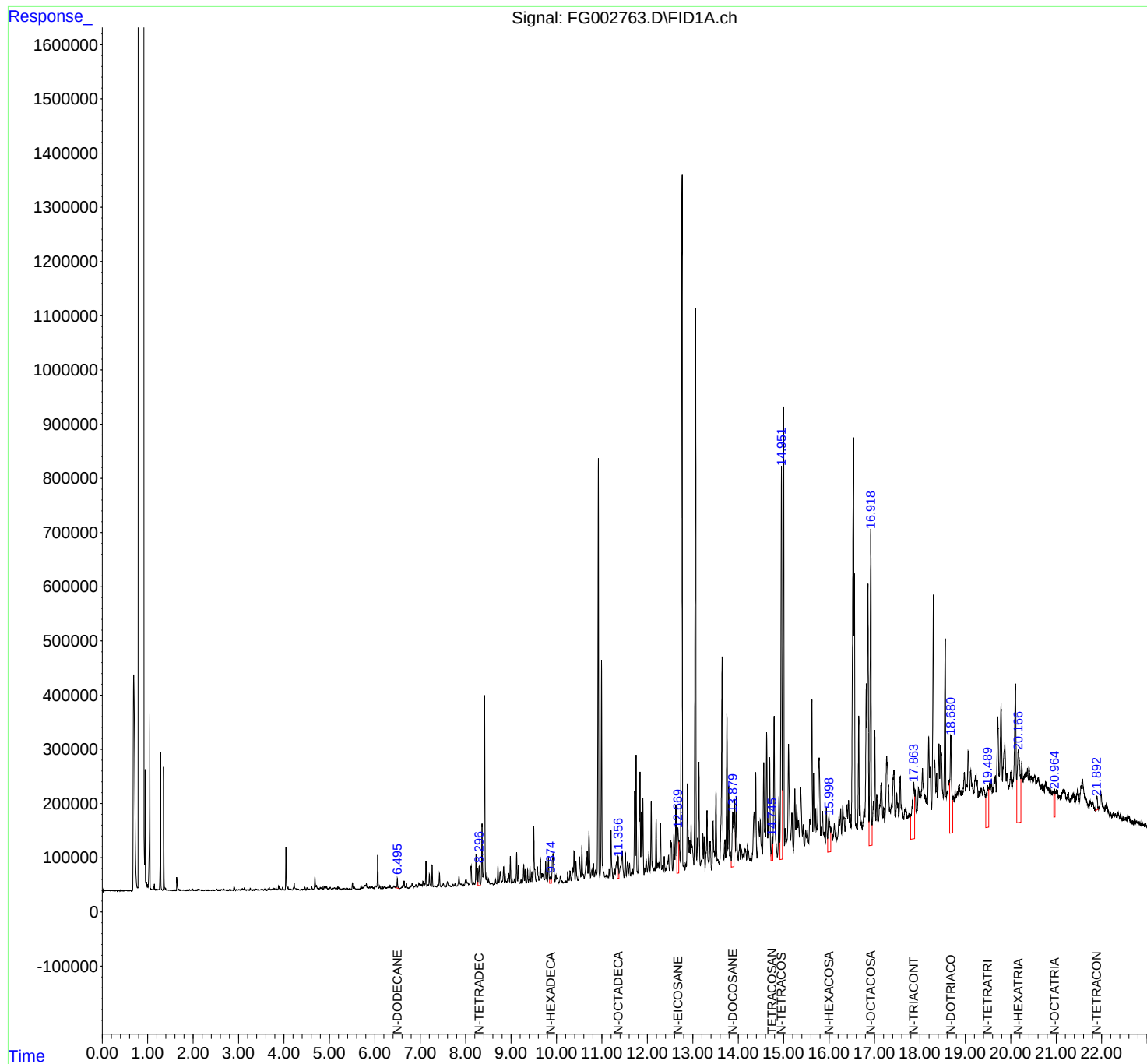
(f)=RT Delta > 1/2 Window

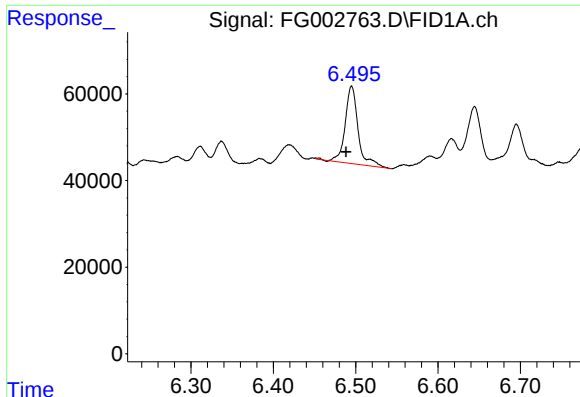
(m)=manual int.

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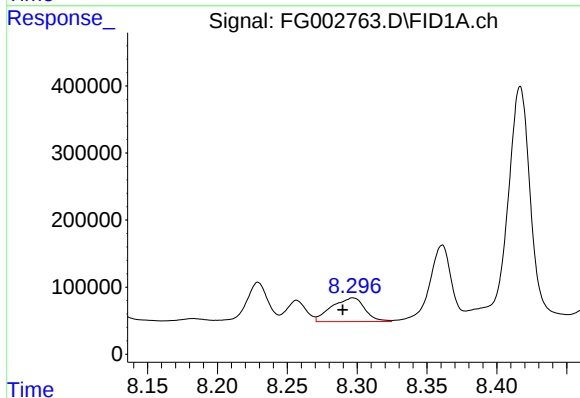
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





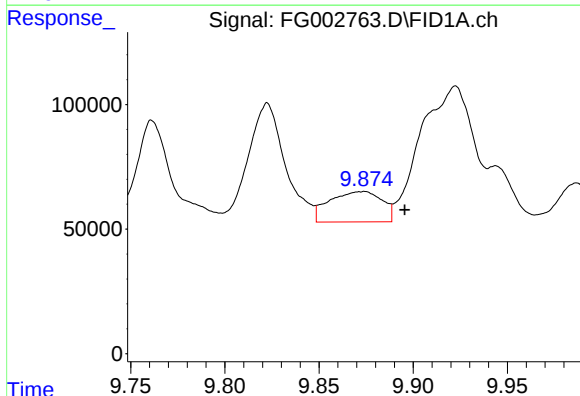
#3 N-DODECANE

R.T.: 6.495 min
Delta R.T.: 0.007 min
Response: 194209
Conc: 1.49 ug/ml



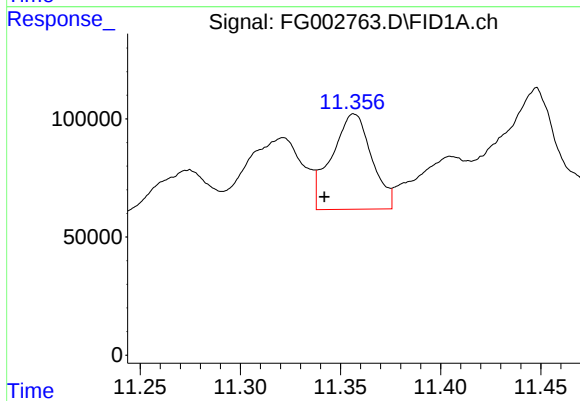
#4 N-TETRADECANE

R.T.: 8.297 min
Delta R.T.: 0.007 min
Response: 583763
Conc: 4.41 ug/ml



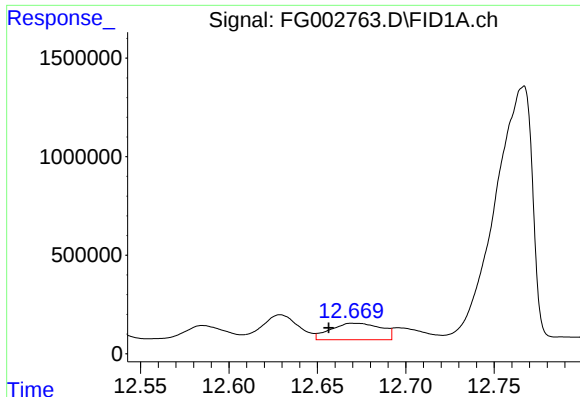
#5 N-HEXADECANE

R.T.: 9.874 min
Delta R.T.: -0.022 min
Response: 236844
Conc: 1.78 ug/ml



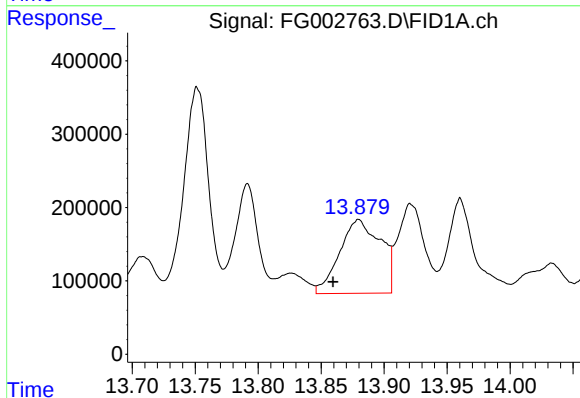
#6 N-OCTADECANE

R.T.: 11.357 min
Delta R.T.: 0.015 min
Response: 561071
Conc: 4.24 ug/ml



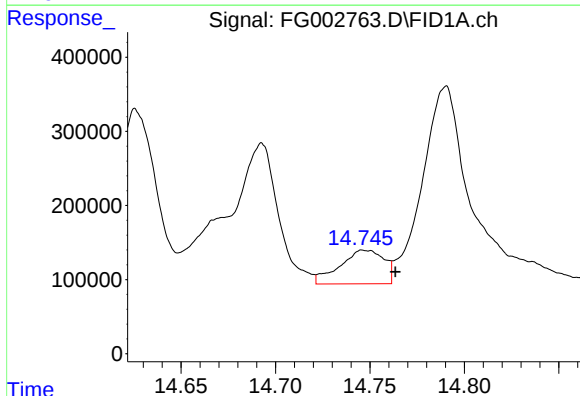
#7 N-EICOSANE

R.T.: 12.670 min
Delta R.T.: 0.014 min
Response: 1657293
Conc: 12.78 ug/ml



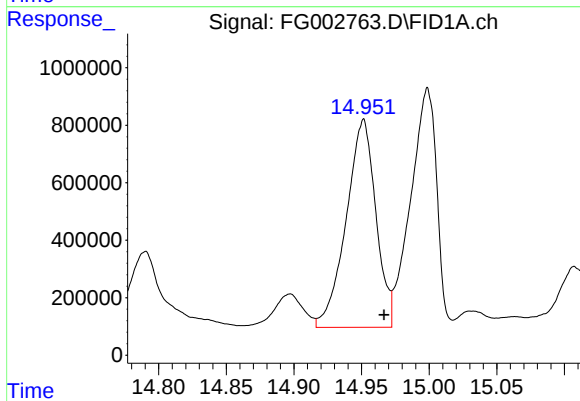
#8 N-DOCOSANE

R.T.: 13.880 min
Delta R.T.: 0.020 min
Response: 2274744
Conc: 17.87 ug/ml



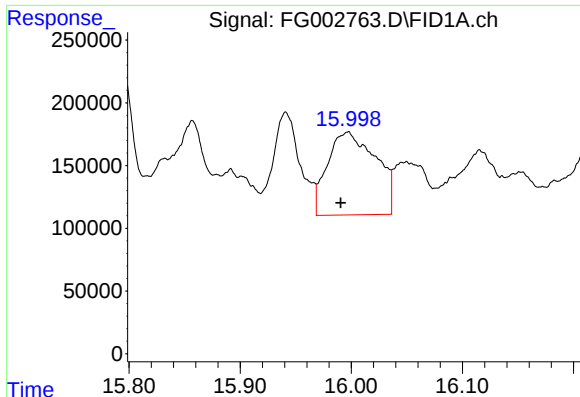
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.746 min
Delta R.T.: -0.017 min
Response: 736845
Conc: 6.70 ug/ml



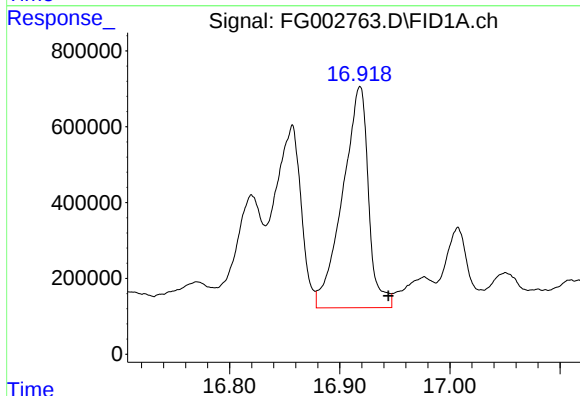
#10 N-TETRACOSANE

R.T.: 14.951 min
Delta R.T.: -0.015 min
Response: 11054322
Conc: 88.49 ug/ml



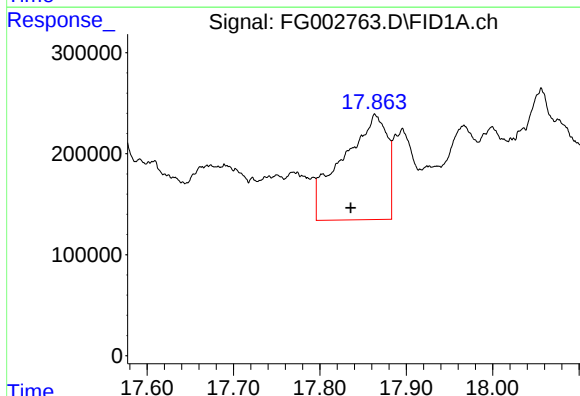
#11 N-HEXACOSANE

R.T.: 15.997 min
Delta R.T.: 0.007 min
Response: 2002384
Conc: 16.25 ug/ml



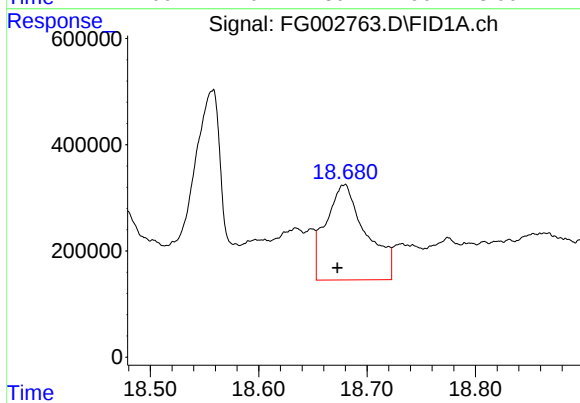
#12 N-OCTACOSANE

R.T.: 16.918 min
Delta R.T.: -0.026 min
Response: 9521770
Conc: 78.29 ug/ml



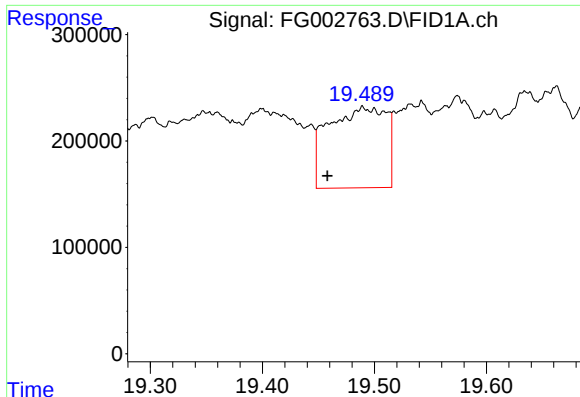
#13 N-TRIACONTANE

R.T.: 17.864 min
Delta R.T.: 0.028 min
Response: 3719157
Conc: 31.00 ug/ml



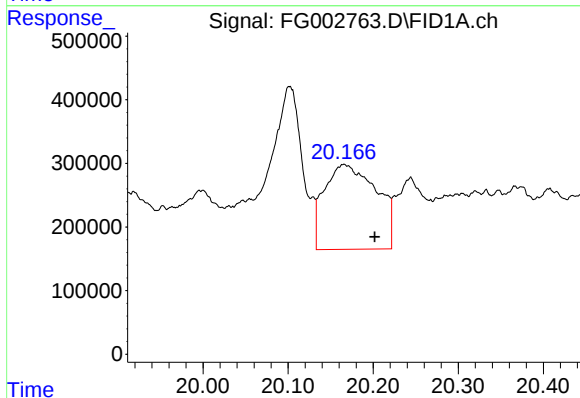
#14 N-DOTRIACONTANE

R.T.: 18.679 min
Delta R.T.: 0.007 min
Response: 4619555
Conc: 40.07 ug/ml



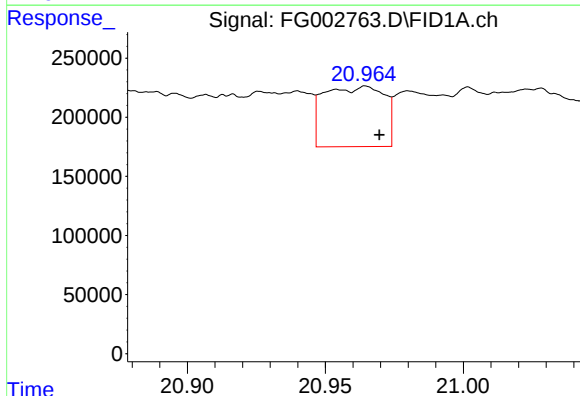
#15 N-TETRATRIACONTANE

R.T.: 19.489 min
Delta R.T.: 0.031 min
Response: 2709633
Conc: 24.37 ug/ml



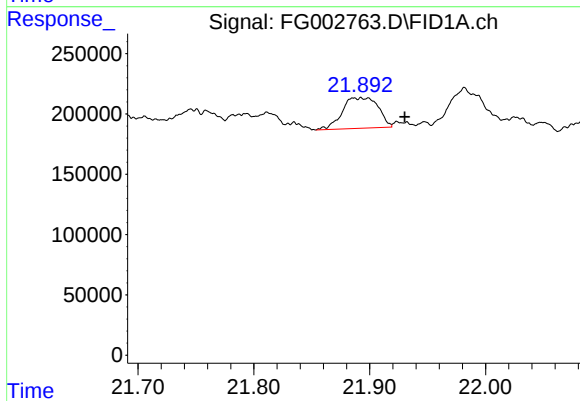
#16 N-HEXATRIACONTANE

R.T.: 20.166 min
Delta R.T.: -0.036 min
Response: 5686423
Conc: 54.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.965 min
Delta R.T.: -0.005 min
Response: 774799
Conc: 8.14 ug/ml



#18 N-TETRACONTANE

R.T.: 21.893 min
Delta R.T.: -0.038 min
Response: 544351
Conc: 5.51 ug/ml