

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071819\
 Data File : FG005453.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jul 2019 14:48
 Operator : DD\AJ
 Sample : K3866-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 19 01:03:55 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...	14.764	1567295	14.562 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.294	242131	1.918 ug/ml
5)	N-HEXADECANE	9.901	1109990	8.736 ug/ml
6)	N-OCTADECANE	11.348	959189	7.653 ug/ml
7)	N-EICOSANE	12.661	826756	6.552 ug/ml
8)	N-DOCOSANE	13.863	368087	2.969 ug/ml
10)	N-TETRACOSANE	14.963	1885532	15.405 ug/ml
11)	N-HEXACOSANE	15.991	83682	0.696 ug/ml
12)	N-OCTACOSANE	16.968	310611	2.594 ug/ml
13)	N-TRIACONTANE	17.831	103326	0.866 ug/ml
14)	N-DOTRIACONTANE	18.664	35137	0.304 ug/ml
15)	N-TETRATRIACONTANE	19.451	32016	0.292 ug/ml

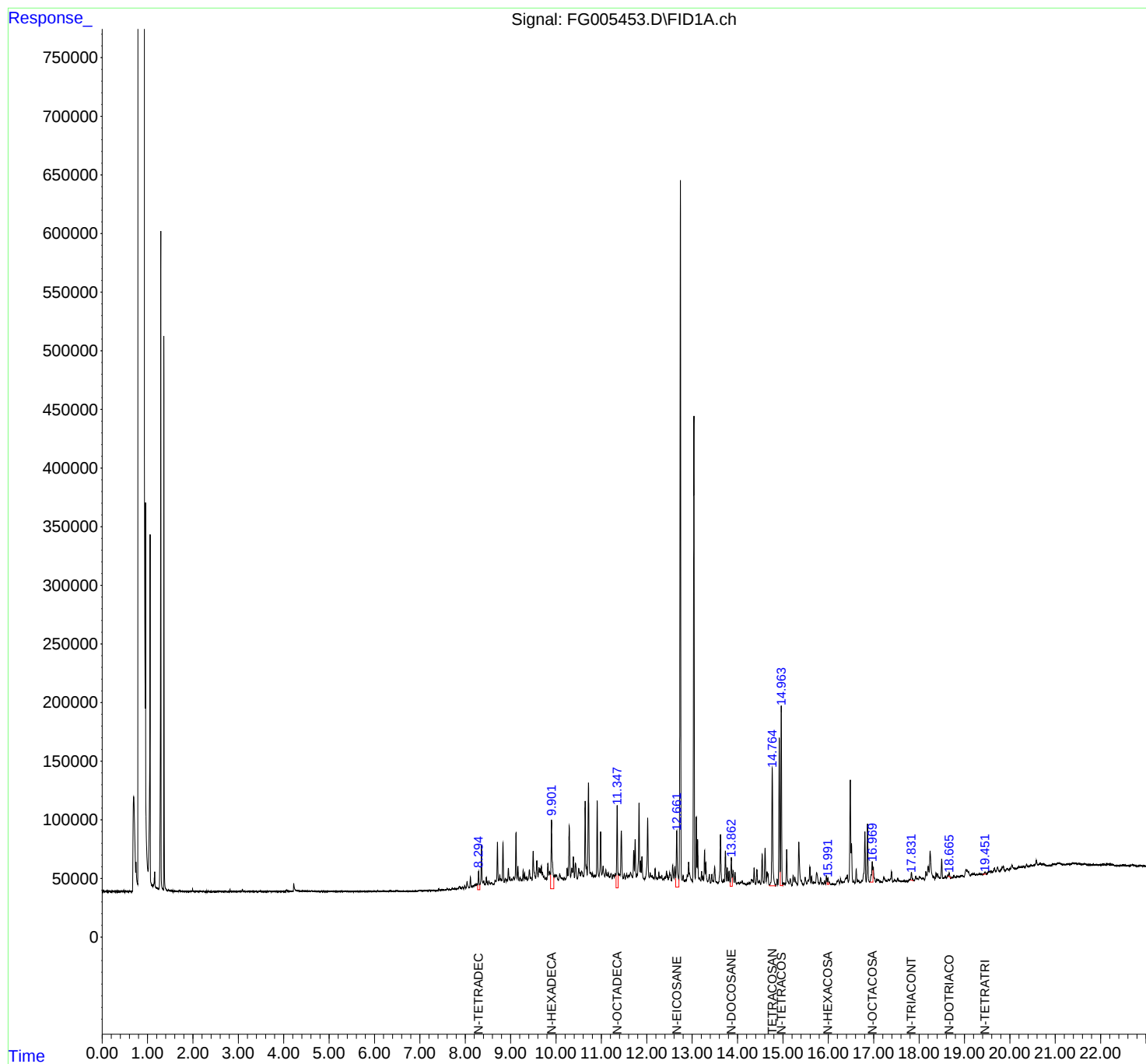
(f)=RT Delta > 1/2 Window

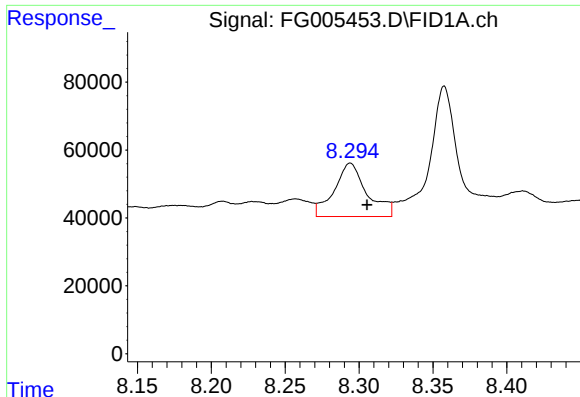
(m)=manual int.

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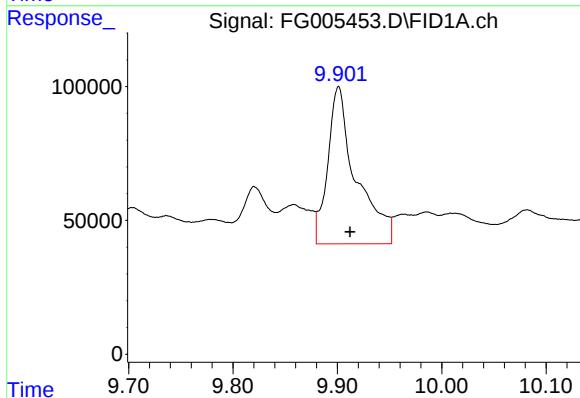
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





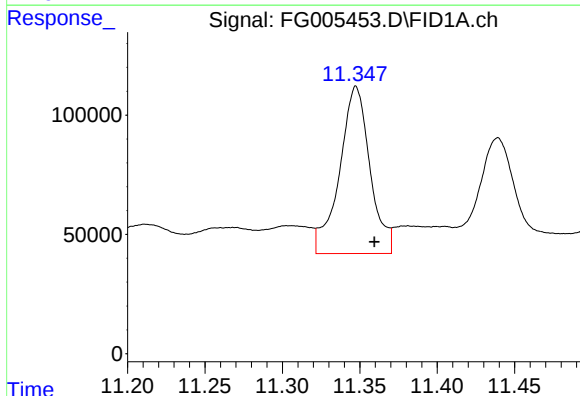
#4 N-TETRADECANE

R.T.: 8.294 min
Delta R.T.: -0.011 min
Response: 242131
Conc: 1.92 ug/ml



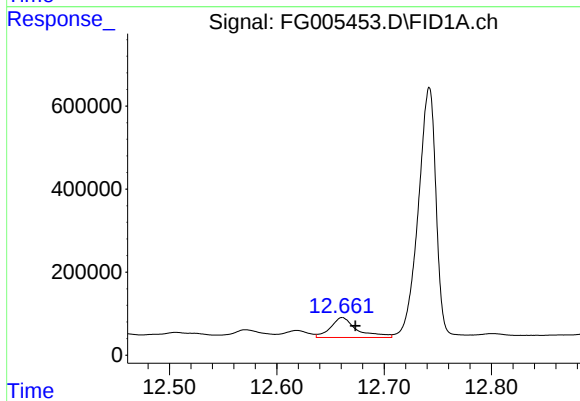
#5 N-HEXADECANE

R.T.: 9.901 min
Delta R.T.: -0.011 min
Response: 1109990
Conc: 8.74 ug/ml



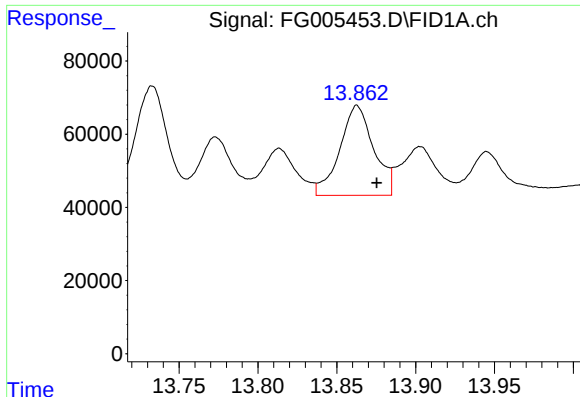
#6 N-OCTADECANE

R.T.: 11.348 min
Delta R.T.: -0.012 min
Response: 959189
Conc: 7.65 ug/ml



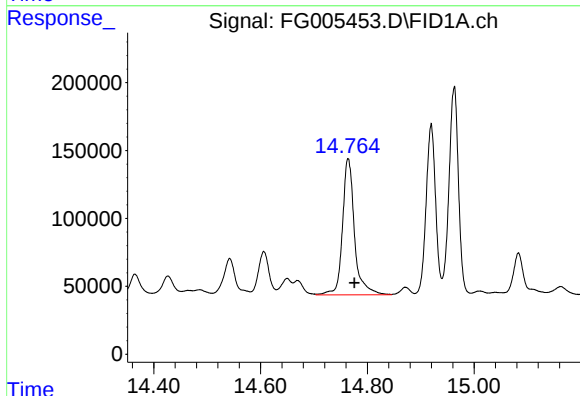
#7 N-EICOSANE

R.T.: 12.661 min
Delta R.T.: -0.012 min
Response: 826756
Conc: 6.55 ug/ml



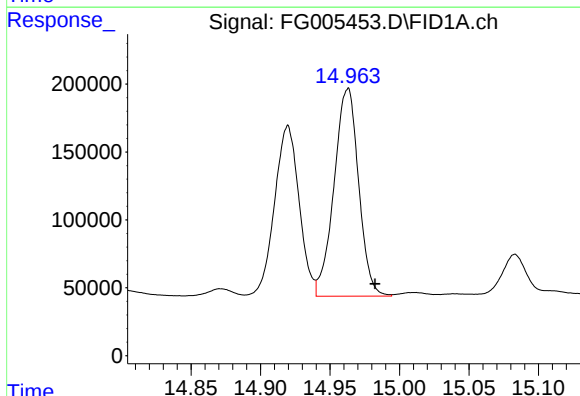
#8 N-DOCOSANE

R.T.: 13.863 min
Delta R.T.: -0.012 min
Response: 368087
Conc: 2.97 ug/ml



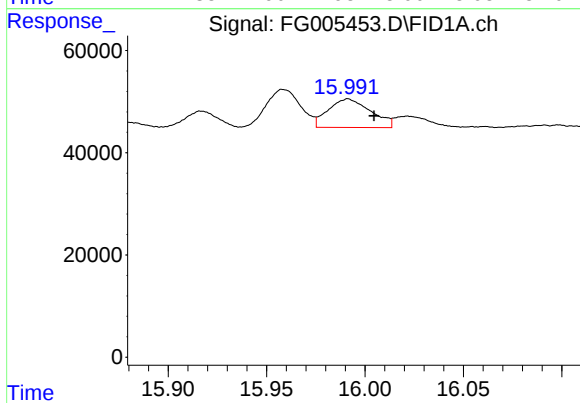
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.764 min
Delta R.T.: -0.012 min
Response: 1567295
Conc: 14.56 ug/ml



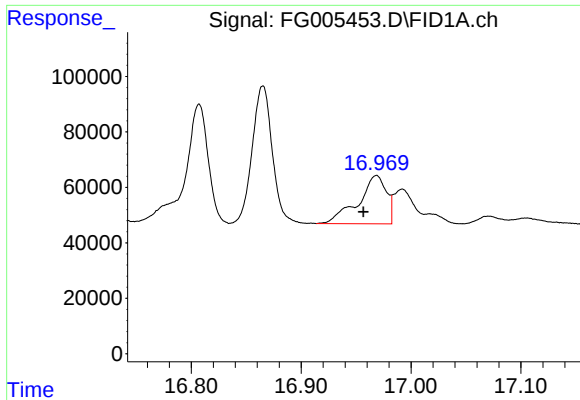
#10 N-TETRACOSANE

R.T.: 14.963 min
Delta R.T.: -0.020 min
Response: 1885532
Conc: 15.41 ug/ml



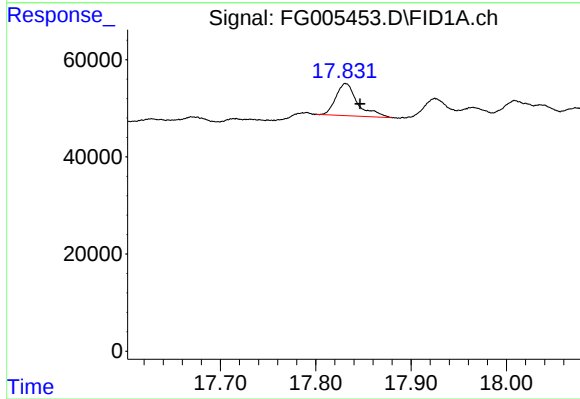
#11 N-HEXACOSANE

R.T.: 15.991 min
Delta R.T.: -0.013 min
Response: 83682
Conc: 0.70 ug/ml



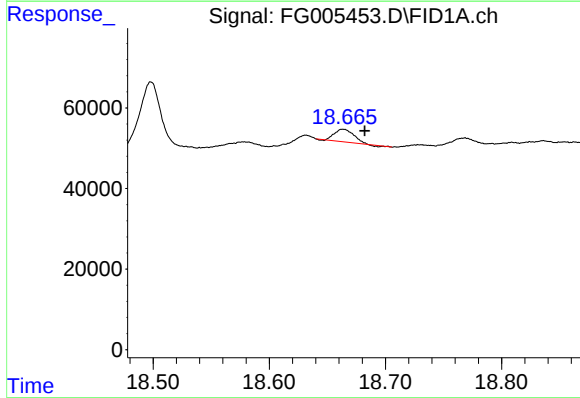
#12 N-OCTACOSANE

R.T.: 16.968 min
Delta R.T.: 0.012 min
Response: 310611
Conc: 2.59 ug/ml



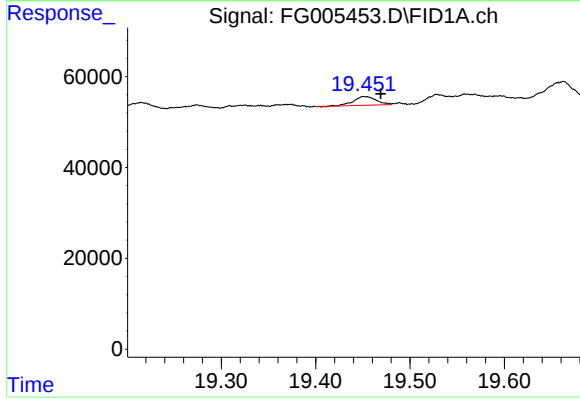
#13 N-TRIACONTANE

R.T.: 17.831 min
Delta R.T.: -0.015 min
Response: 103326
Conc: 0.87 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.664 min
Delta R.T.: -0.018 min
Response: 35137
Conc: 0.30 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.451 min
Delta R.T.: -0.018 min
Response: 32016
Conc: 0.29 ug/ml