

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062619\
 Data File : FG005226.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jun 2019 20:05
 Operator : DD\AJ
 Sample : K3528-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 27 00:59:08 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...	14.773	1634735	12.403 ug/ml
Target Compounds			
4) N-TETRADECANE	8.367f	844696	5.634 ug/ml
6) N-OCTADECANE	11.371	84450	0.559 ug/ml
7) N-EICOSANE	12.668	46572	0.306 ug/ml
8) N-DOCOSANE	13.870	49058	0.326 ug/ml
10) N-TETRACOSANE	14.963	526800	3.540 ug/ml
11) N-HEXACOSANE	15.999	140386	0.964 ug/ml
12) N-OCTACOSANE	16.951	427068	3.002 ug/ml
13) N-TRIACONTANE	17.841	516430	3.690 ug/ml
14) N-DOTRIACONTANE	18.673	460096	3.420 ug/ml
15) N-TETRATRIACONTANE	19.462	109164	0.852 ug/ml
16) N-HEXATRIACONTANE	20.199	129241	1.085 ug/ml
17) N-OCTATRIACONTANE	20.962	169660	1.600 ug/ml
18) N-TETRACONTANE	21.942	281605	2.695 ug/ml

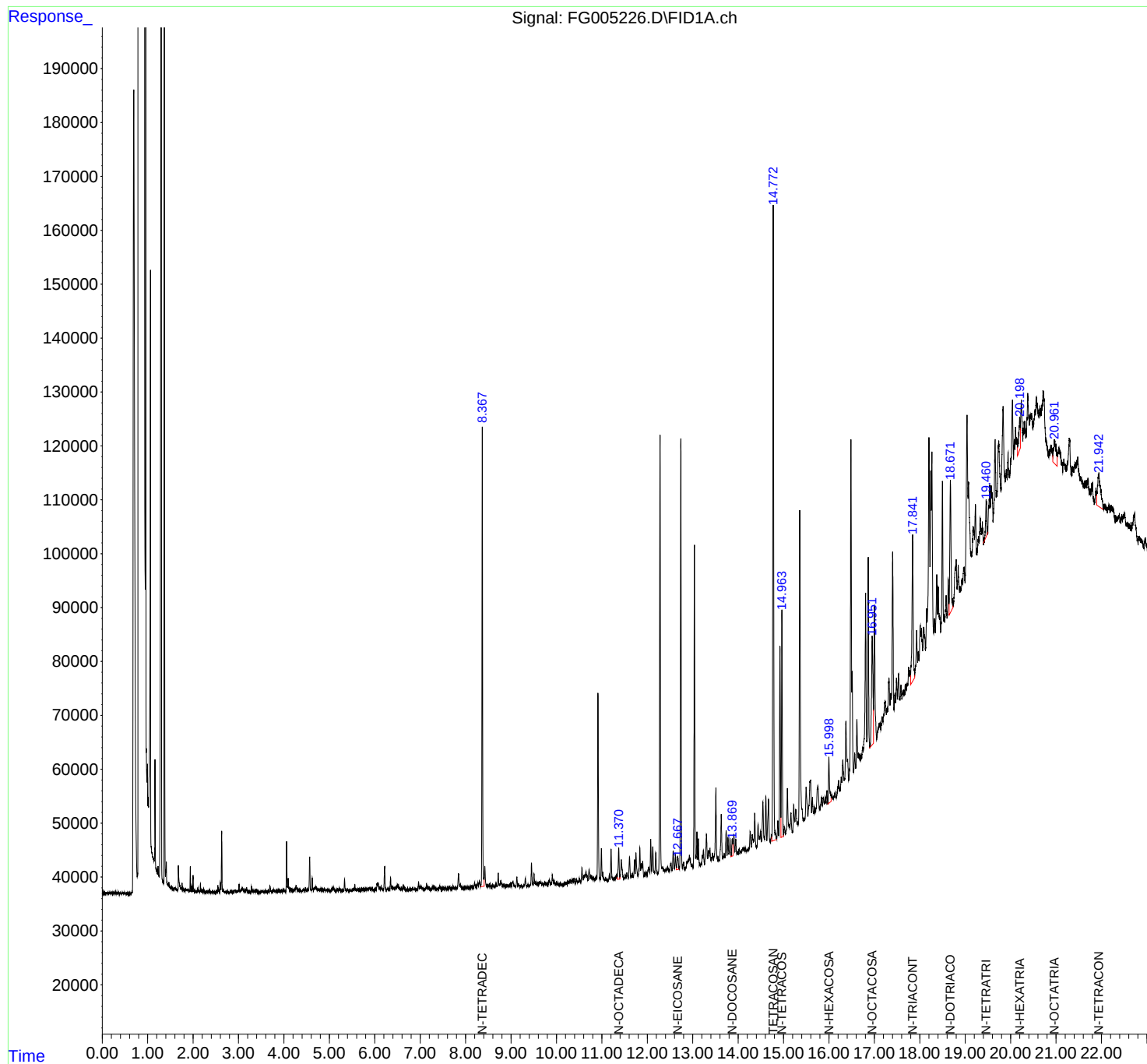
(f)=RT Delta > 1/2 Window

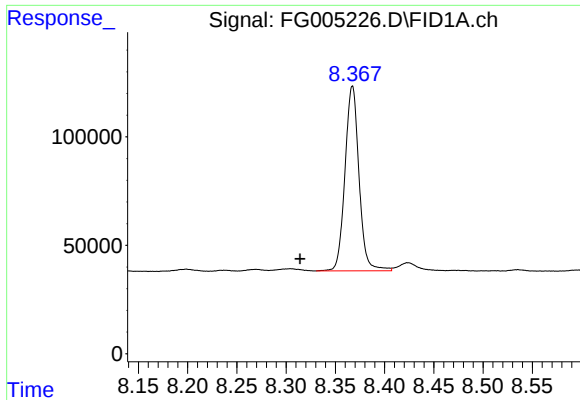
(m)=manual int.

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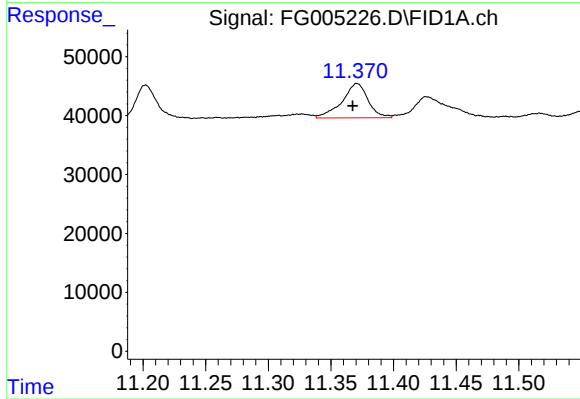
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





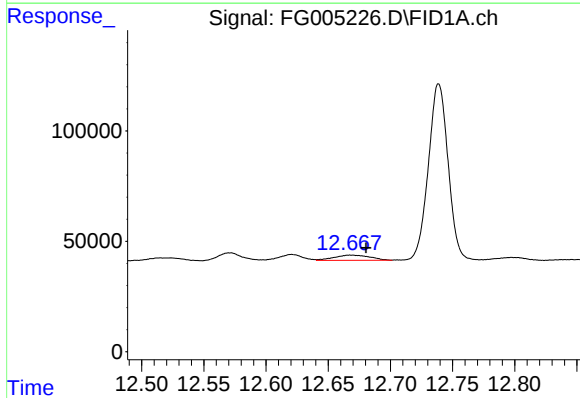
#4 N-TETRADECANE

R.T.: 8.367 min
Delta R.T.: 0.053 min
Response: 844696
Conc: 5.63 ug/ml



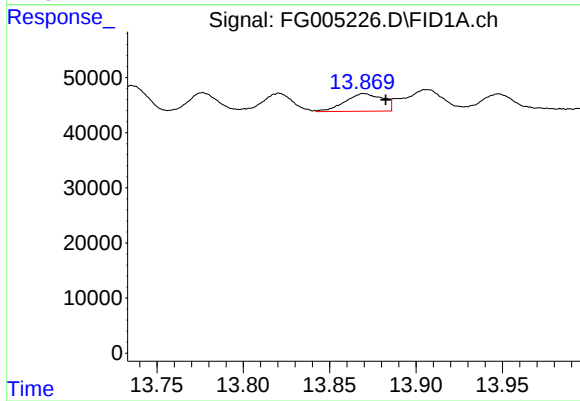
#6 N-OCTADECANE

R.T.: 11.371 min
Delta R.T.: 0.003 min
Response: 84450
Conc: 0.56 ug/ml



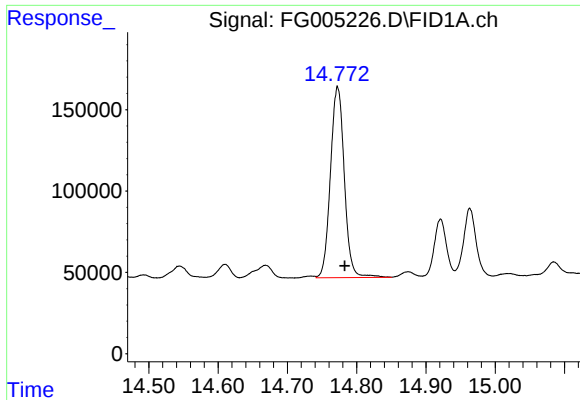
#7 N-EICOSANE

R.T.: 12.668 min
Delta R.T.: -0.013 min
Response: 46572
Conc: 0.31 ug/ml



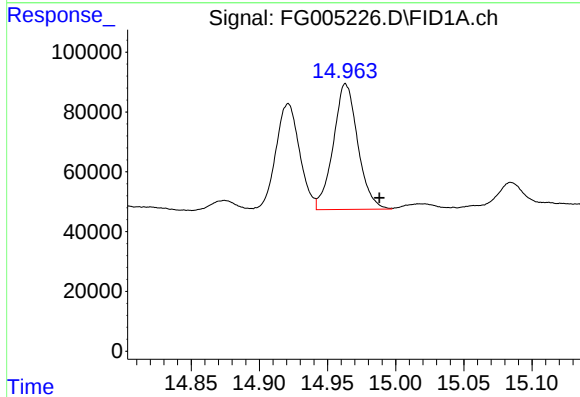
#8 N-DOCOSANE

R.T.: 13.870 min
Delta R.T.: -0.013 min
Response: 49058
Conc: 0.33 ug/ml



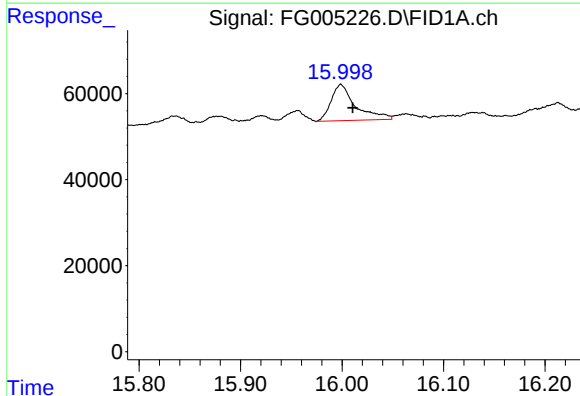
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.773 min
Delta R.T.: -0.010 min
Response: 1634735
Conc: 12.40 ug/ml



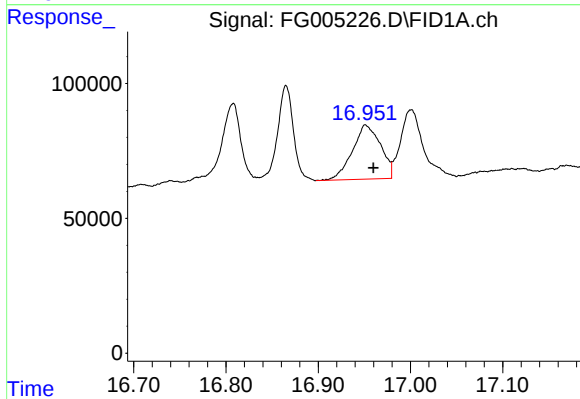
#10 N-TETRACOSANE

R.T.: 14.963 min
Delta R.T.: -0.025 min
Response: 526800
Conc: 3.54 ug/ml



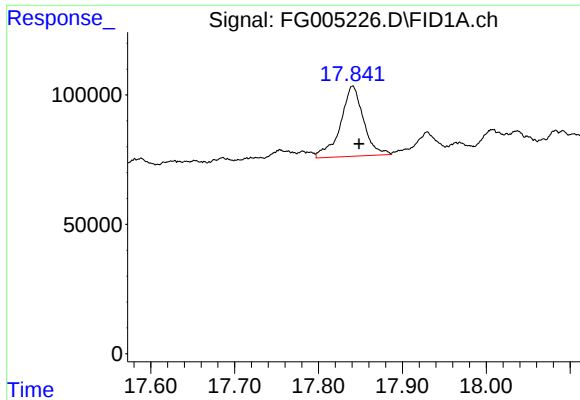
#11 N-HEXACOSANE

R.T.: 15.999 min
Delta R.T.: -0.012 min
Response: 140386
Conc: 0.96 ug/ml



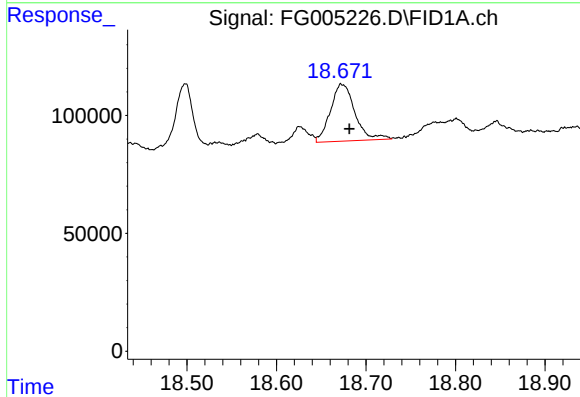
#12 N-OCTACOSANE

R.T.: 16.951 min
Delta R.T.: -0.009 min
Response: 427068
Conc: 3.00 ug/ml



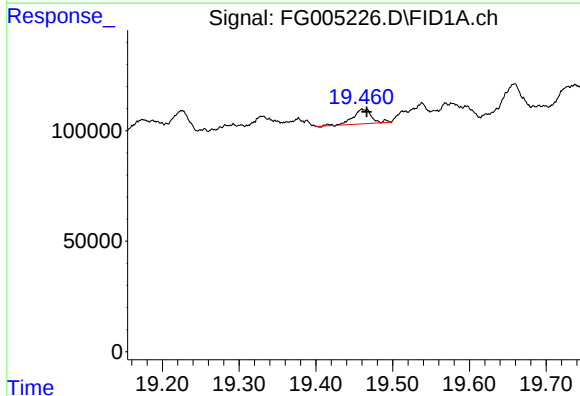
#13 N-TRIACONTANE

R.T.: 17.841 min
Delta R.T.: -0.008 min
Response: 516430
Conc: 3.69 ug/ml



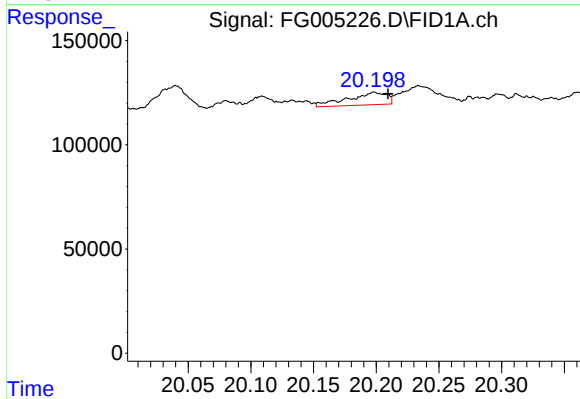
#14 N-DOTRIACONTANE

R.T.: 18.673 min
Delta R.T.: -0.008 min
Response: 460096
Conc: 3.42 ug/ml



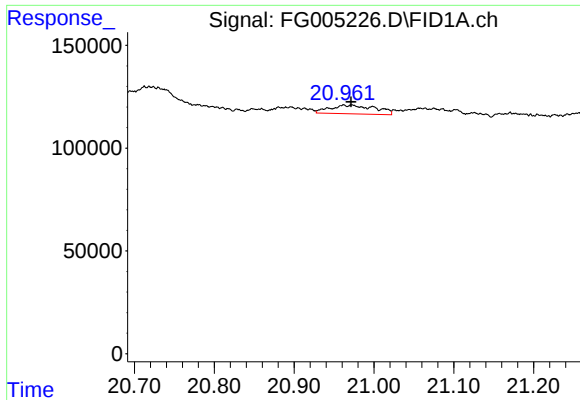
#15 N-TETRATRIACONTANE

R.T.: 19.462 min
Delta R.T.: -0.005 min
Response: 109164
Conc: 0.85 ug/ml



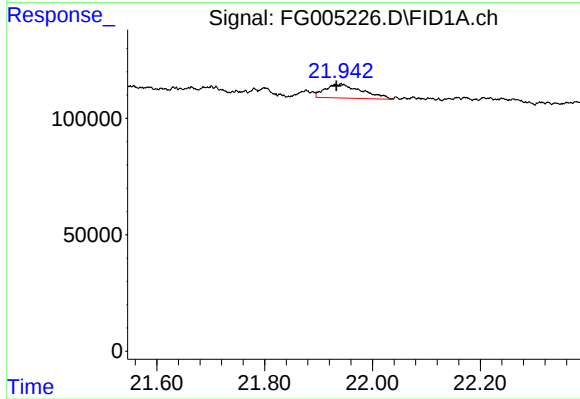
#16 N-HEXATRIACONTANE

R.T.: 20.199 min
Delta R.T.: -0.011 min
Response: 129241
Conc: 1.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.962 min
Delta R.T.: -0.009 min
Response: 169660
Conc: 1.60 ug/ml



#18 N-TETRACONTANE

R.T.: 21.942 min
Delta R.T.: 0.009 min
Response: 281605
Conc: 2.70 ug/ml