

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050119\
 Data File : FF004407.D
 Signal(s) : FID2B.ch
 Acq On : 01 May 2019 10:45
 Operator : AJ\SJ
 Sample : K2194-09 20X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 02 01:13:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 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			
Target Compounds			
4) N-TETRADECANE	8.073	152831	1.075 ug/ml
5) N-HEXADECANE	9.670	252527	1.706 ug/ml
6) N-OCTADECANE	11.110	259401	1.722 ug/ml
7) N-EICOSANE	12.419	266896	1.776 ug/ml
8) N-DOCOSANE	13.617	161691	1.080 ug/ml
10) N-TETRACOSANE	14.723	261998	1.779 ug/ml
11) N-HEXACOSANE	15.743	135487	0.933 ug/ml
12) N-OCTACOSANE	16.697	209602	1.458 ug/ml
13) N-TRIACONTANE	17.586	350908	2.457 ug/ml
14) N-DOTRIACONTANE	18.425	305050	2.161 ug/ml
15) N-TETRATRIACONTANE	19.215	239992	1.800 ug/ml
16) N-HEXATRIACONTANE	19.960	201756	1.590 ug/ml
17) N-OCTATRIACONTANE	20.687	144254	1.267 ug/ml
18) N-TETRACONTANE	21.565	285758	2.356 ug/ml

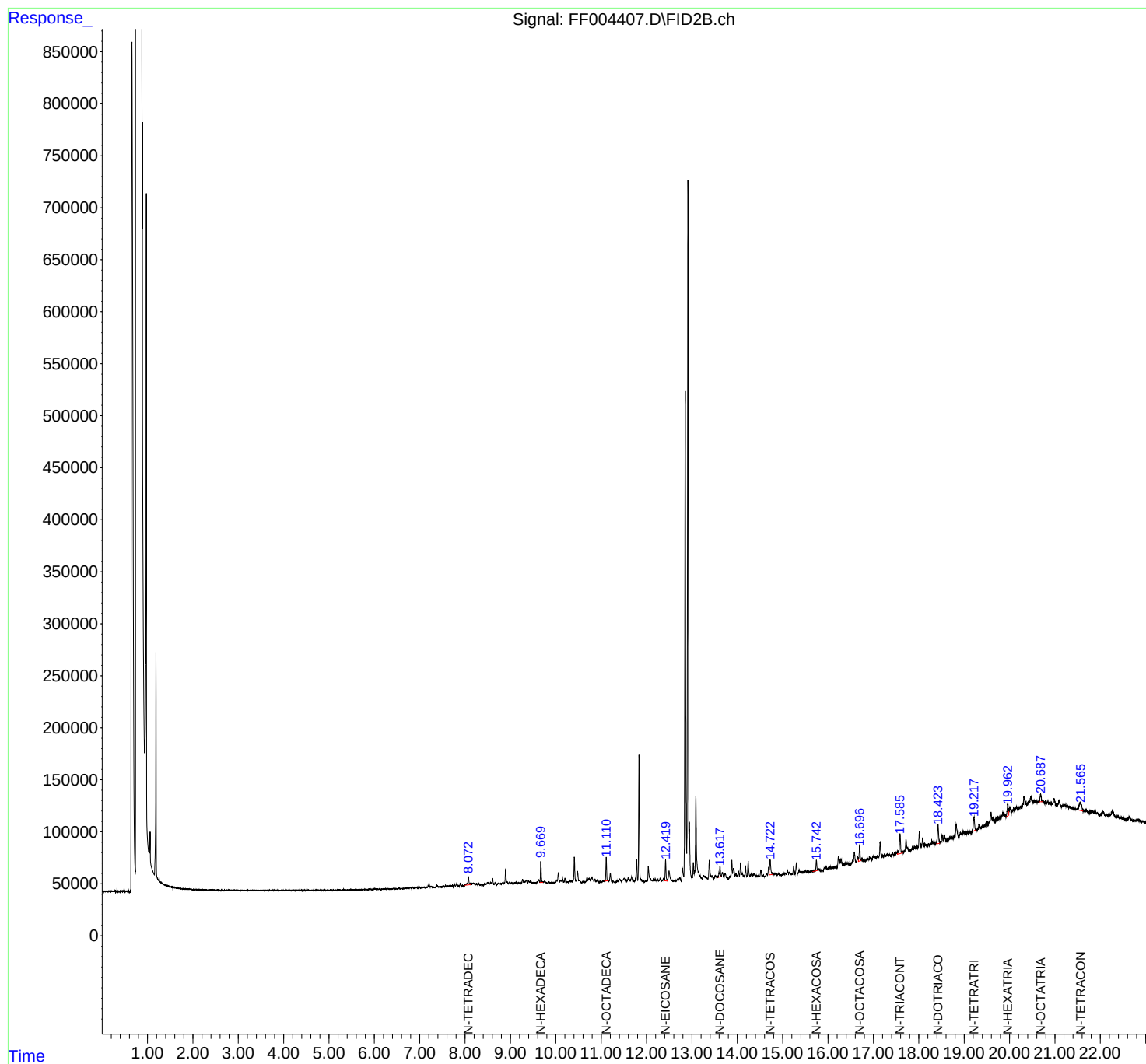
(f)=RT Delta > 1/2 Window

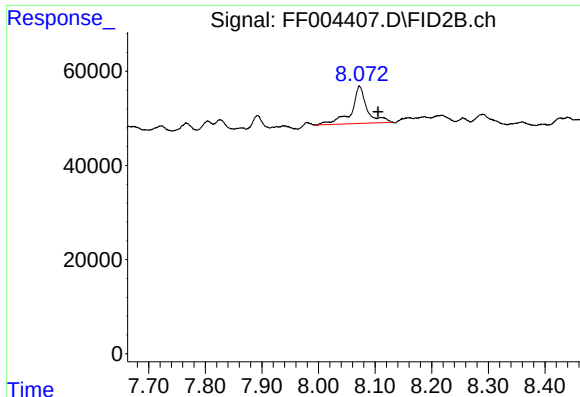
(m)=manual int.

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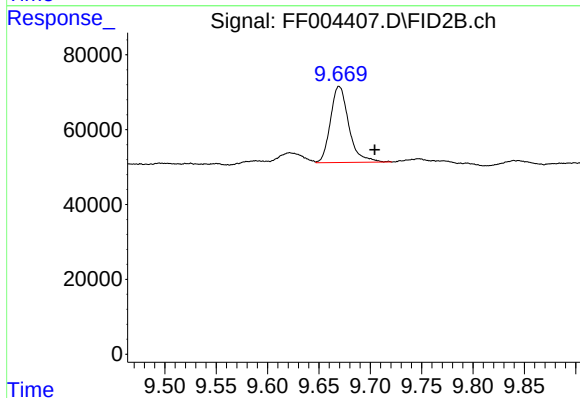
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





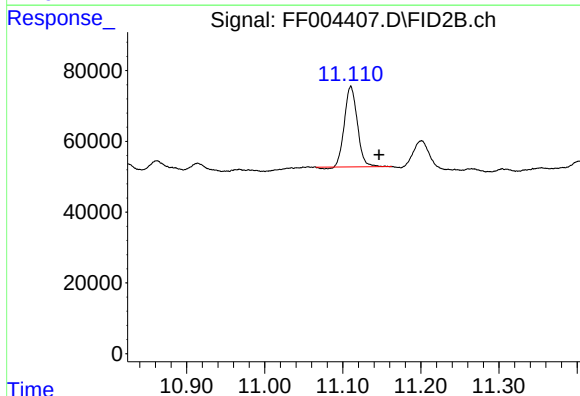
#4 N-TETRADECANE

R.T.: 8.073 min
Delta R.T.: -0.033 min
Response: 152831
Conc: 1.07 ug/ml



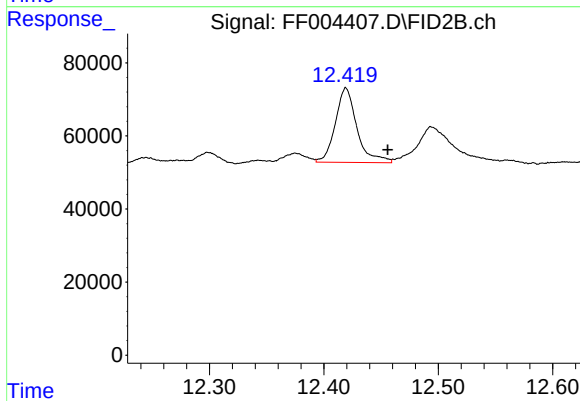
#5 N-HEXADECANE

R.T.: 9.670 min
Delta R.T.: -0.035 min
Response: 252527
Conc: 1.71 ug/ml



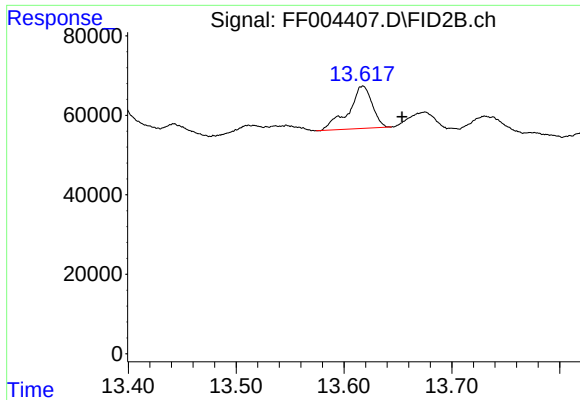
#6 N-OCTADECANE

R.T.: 11.110 min
Delta R.T.: -0.036 min
Response: 259401
Conc: 1.72 ug/ml



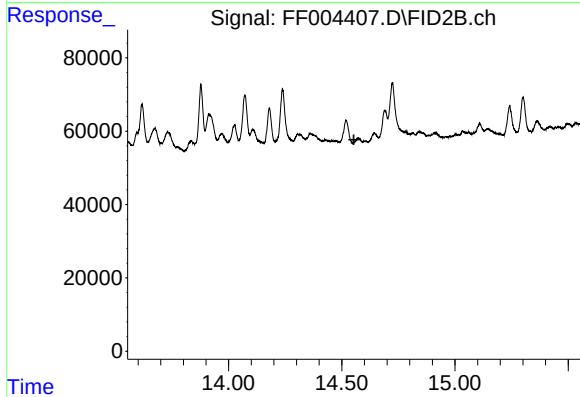
#7 N-EICOSANE

R.T.: 12.419 min
Delta R.T.: -0.037 min
Response: 266896
Conc: 1.78 ug/ml



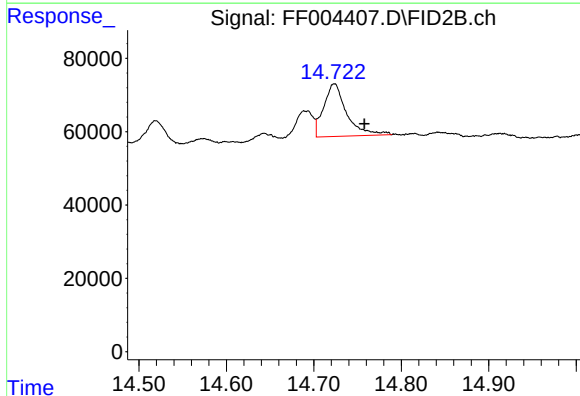
#8 N-DOCOSANE

R.T.: 13.617 min
Delta R.T.: -0.036 min
Response: 161691
Conc: 1.08 ug/ml



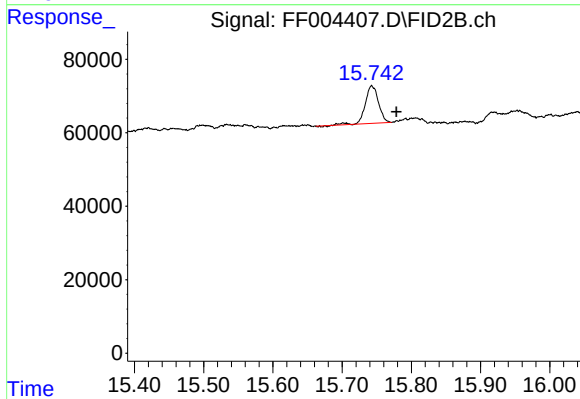
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 14.553 min
Response: 0
Conc: N.D.



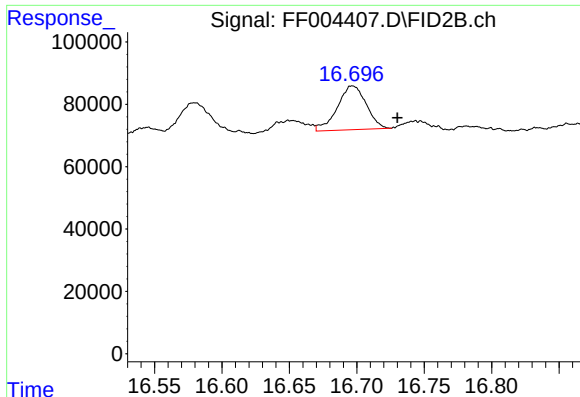
#10 N-TETRACOSANE

R.T.: 14.723 min
Delta R.T.: -0.034 min
Response: 261998
Conc: 1.78 ug/ml



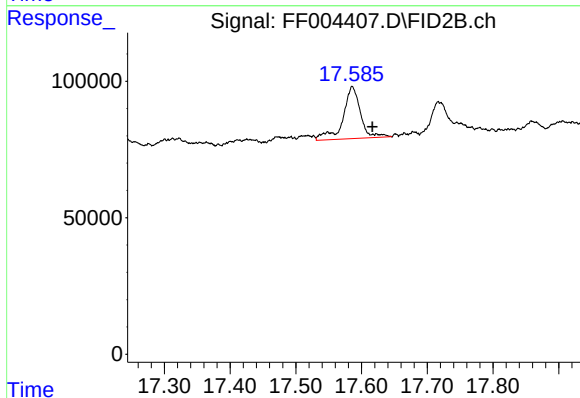
#11 N-HEXACOSANE

R.T.: 15.743 min
Delta R.T.: -0.036 min
Response: 135487
Conc: 0.93 ug/ml



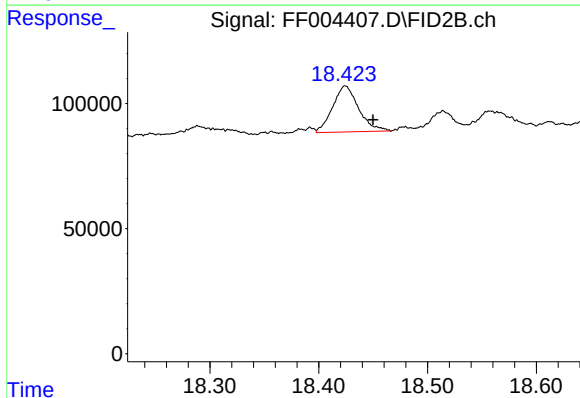
#12 N-OCTACOSANE

R.T.: 16.697 min
Delta R.T.: -0.033 min
Response: 209602
Conc: 1.46 ug/ml



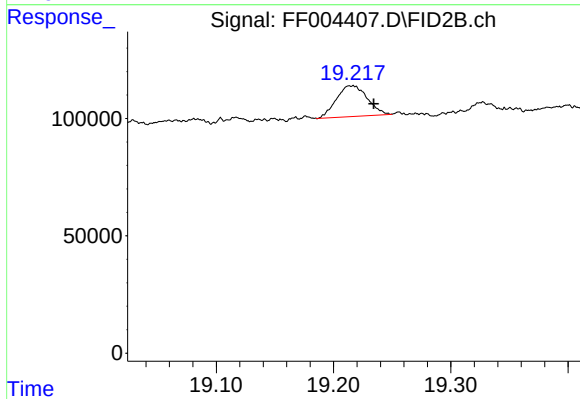
#13 N-TRIACONTANE

R.T.: 17.586 min
Delta R.T.: -0.031 min
Response: 350908
Conc: 2.46 ug/ml



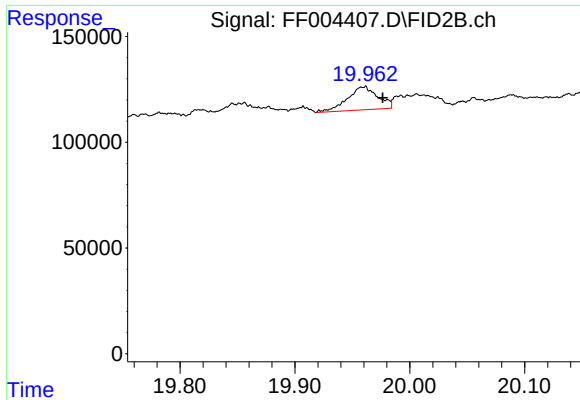
#14 N-DOTRIACONTANE

R.T.: 18.425 min
Delta R.T.: -0.025 min
Response: 305050
Conc: 2.16 ug/ml



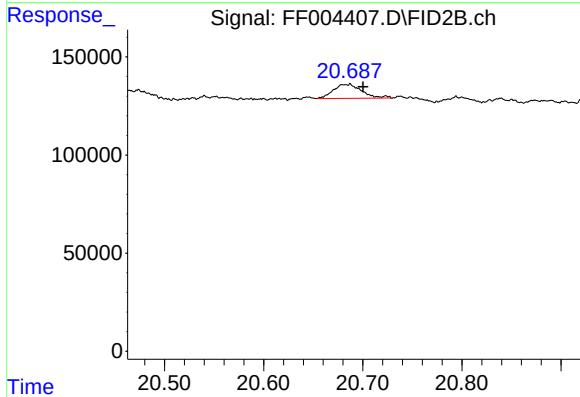
#15 N-TETRATRIACONTANE

R.T.: 19.215 min
Delta R.T.: -0.019 min
Response: 239992
Conc: 1.80 ug/ml



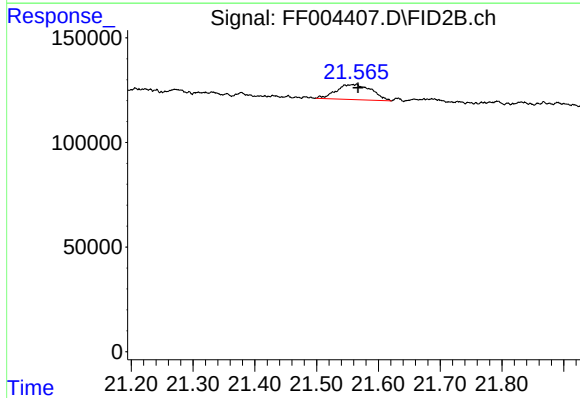
#16 N-HEXATRIACONTANE

R.T.: 19.960 min
Delta R.T.: -0.016 min
Response: 201756
Conc: 1.59 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.687 min
Delta R.T.: -0.013 min
Response: 144254
Conc: 1.27 ug/ml



#18 N-TETRACONTANE

R.T.: 21.565 min
Delta R.T.: -0.002 min
Response: 285758
Conc: 2.36 ug/ml