

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF080919\
 Data File : FF005224.D
 Signal(s) : FID2B.ch
 Acq On : 09 Aug 2019 18:00
 Operator : DD\AJ
 Sample : K4092-05 10X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 10 00:49:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Quant Title :
 QLast Update : Tue Jul 30 14:33:00 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...	14.661	157291	1.428 ug/ml
Target Compounds			
5) N-HEXADECANE	9.795	74184	0.523 ug/ml
6) N-OCTADECANE	11.239	92485	0.675 ug/ml
7) N-EICOSANE	12.554	115081	0.858 ug/ml
8) N-DOCOSANE	13.758	175653	1.358 ug/ml
10) N-TETRACOSANE	14.845	233594	1.854 ug/ml
11) N-HEXACOSANE	15.894	193538	1.566 ug/ml
12) N-OCTACOSANE	16.851	447132	3.580 ug/ml
13) N-TRIACONTANE	17.742	626838	4.916 ug/ml
14) N-DOTRIACONTANE	18.582	427692	3.435 ug/ml
15) N-TETRATRIACONTANE	19.374	292288	2.485 ug/ml
16) N-HEXATRIACONTANE	20.123	1099262	9.811 ug/ml
17) N-OCTATRIACONTANE	20.877	425942	4.177 ug/ml
18) N-TETRACONTANE	21.792	233561	1.762 ug/ml

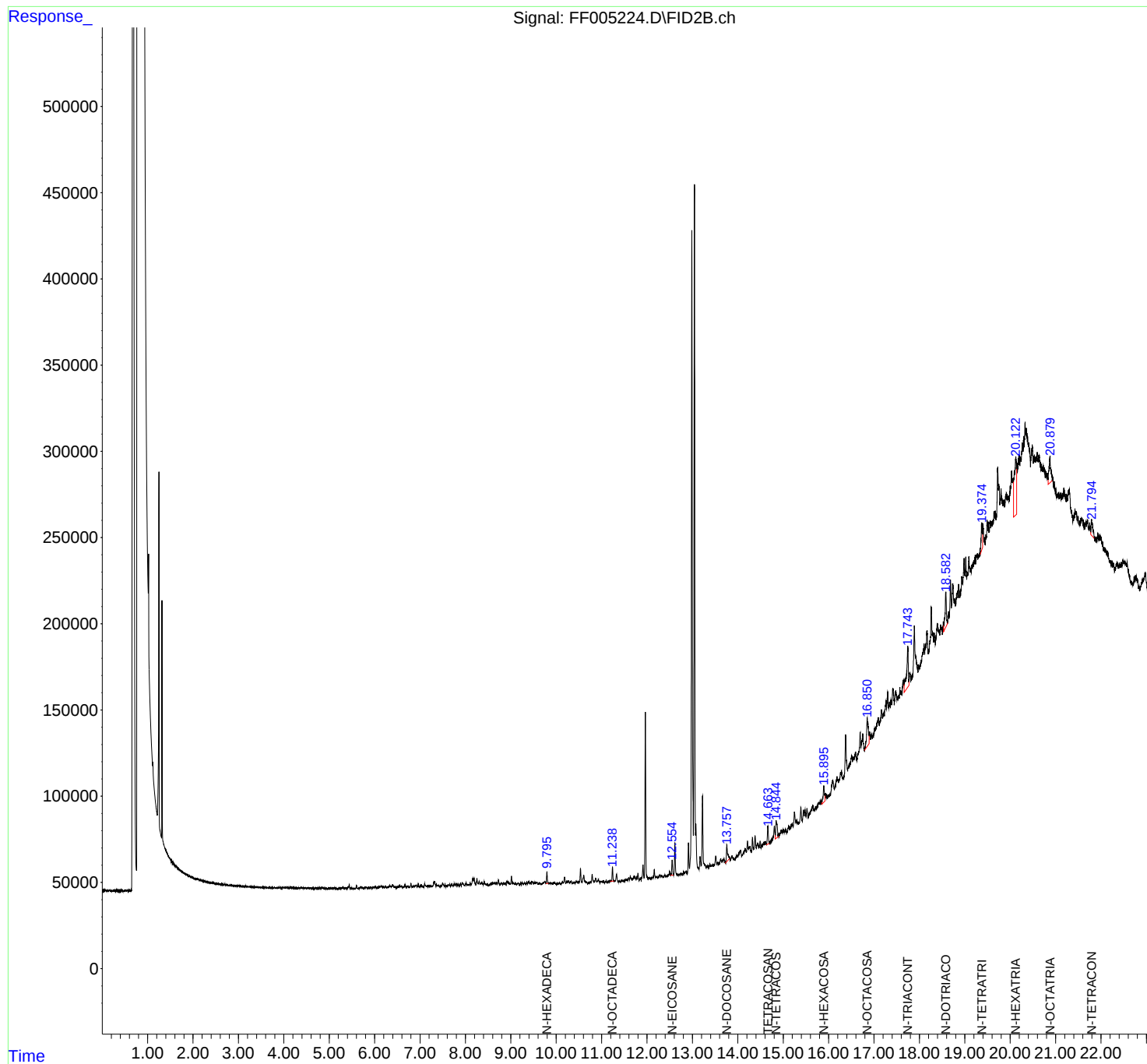
(f)=RT Delta > 1/2 Window

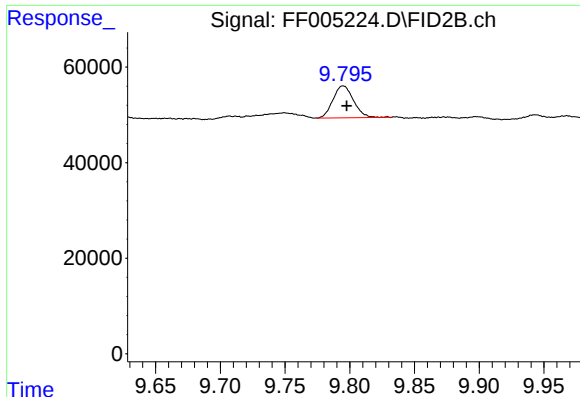
(m)=manual int.

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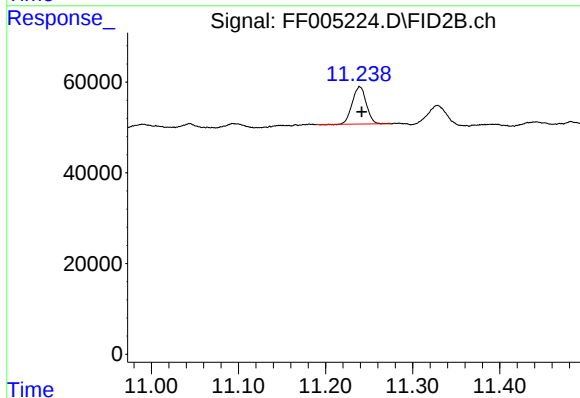
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





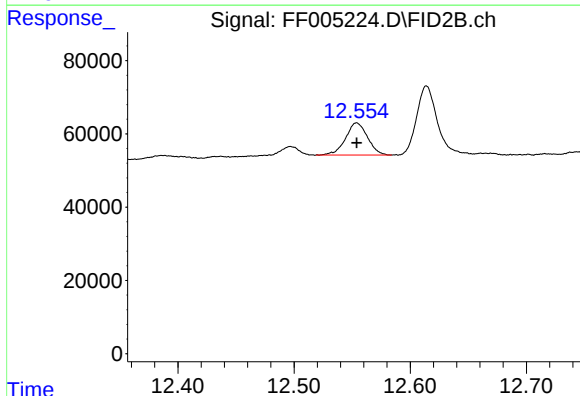
#5 N-HEXADECANE

R.T.: 9.795 min
Delta R.T.: -0.003 min
Response: 74184
Conc: 0.52 ug/ml



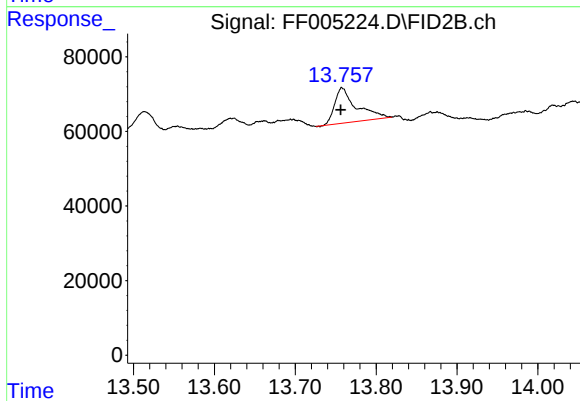
#6 N-OCTADECANE

R.T.: 11.239 min
Delta R.T.: -0.002 min
Response: 92485
Conc: 0.68 ug/ml



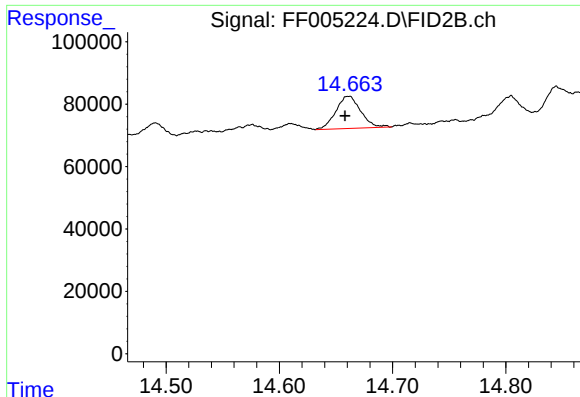
#7 N-EICOSANE

R.T.: 12.554 min
Delta R.T.: 0.000 min
Response: 115081
Conc: 0.86 ug/ml



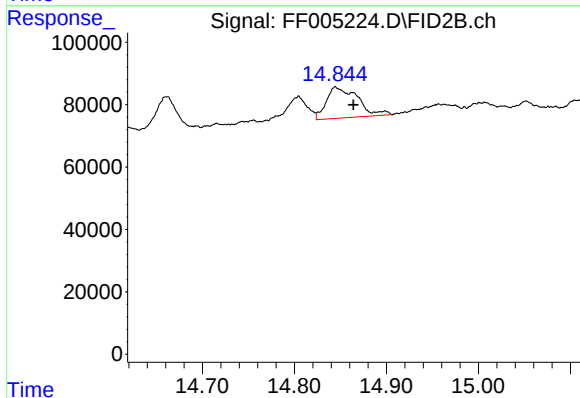
#8 N-DOCOSANE

R.T.: 13.758 min
Delta R.T.: 0.002 min
Response: 175653
Conc: 1.36 ug/ml



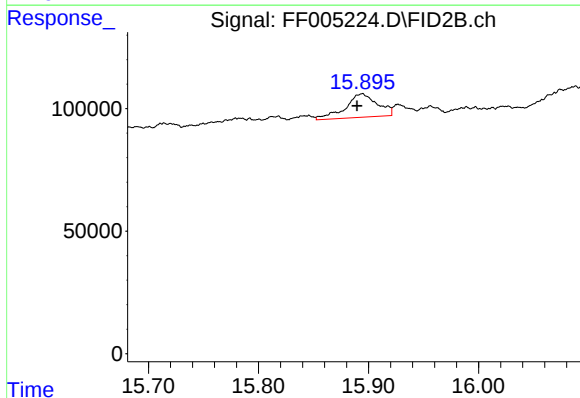
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.661 min
Delta R.T.: 0.003 min
Response: 157291
Conc: 1.43 ug/ml



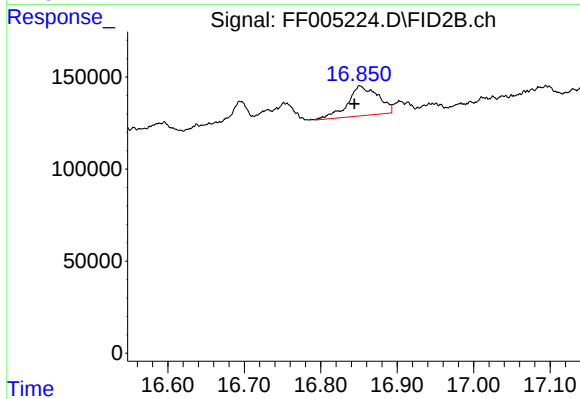
#10 N-TETRACOSANE

R.T.: 14.845 min
Delta R.T.: -0.019 min
Response: 233594
Conc: 1.85 ug/ml



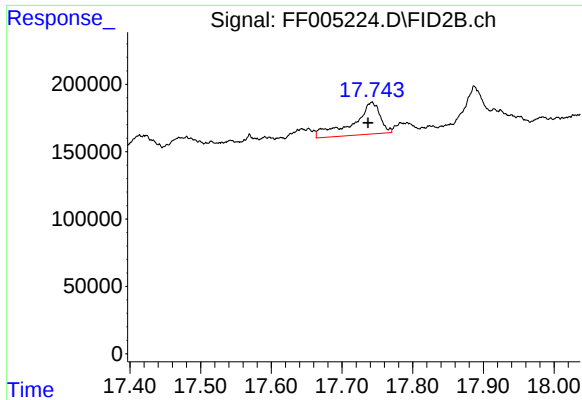
#11 N-HEXACOSANE

R.T.: 15.894 min
Delta R.T.: 0.005 min
Response: 193538
Conc: 1.57 ug/ml



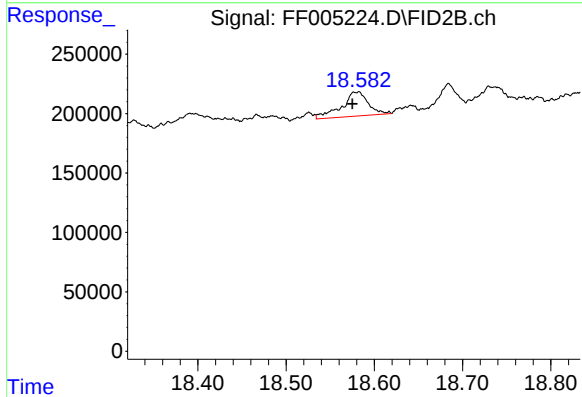
#12 N-OCTACOSANE

R.T.: 16.851 min
Delta R.T.: 0.007 min
Response: 447132
Conc: 3.58 ug/ml



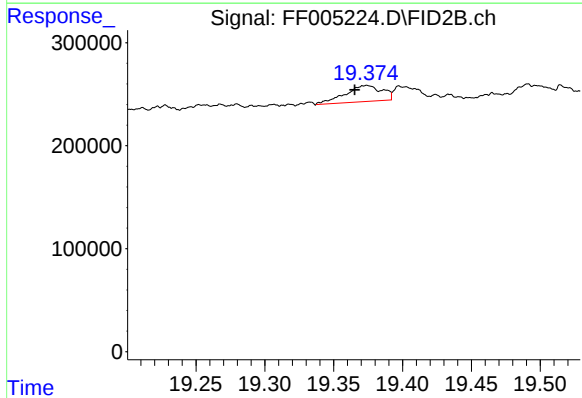
#13 N-TRIACONTANE

R.T.: 17.742 min
Delta R.T.: 0.005 min
Response: 626838
Conc: 4.92 ug/ml



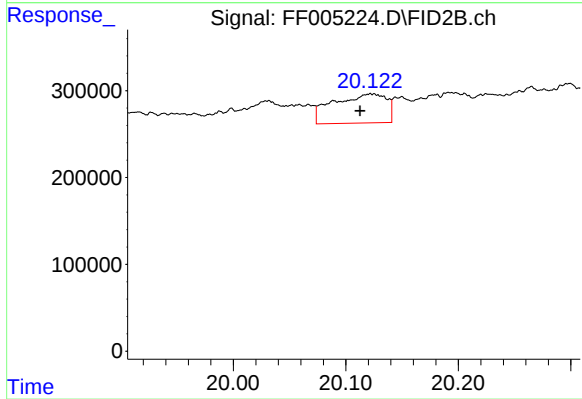
#14 N-DOTRIACONTANE

R.T.: 18.582 min
Delta R.T.: 0.007 min
Response: 427692
Conc: 3.44 ug/ml



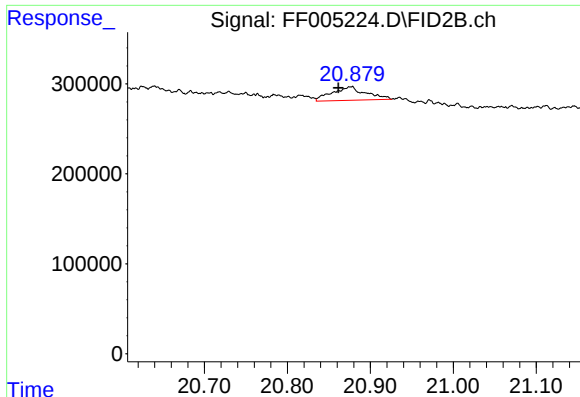
#15 N-TETRATRIACONTANE

R.T.: 19.374 min
Delta R.T.: 0.009 min
Response: 292288
Conc: 2.48 ug/ml



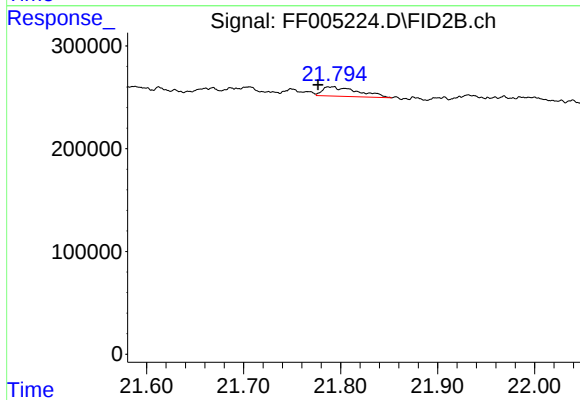
#16 N-HEXATRIACONTANE

R.T.: 20.123 min
Delta R.T.: 0.010 min
Response: 1099262
Conc: 9.81 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.877 min
Delta R.T.: 0.016 min
Response: 425942
Conc: 4.18 ug/ml



#18 N-TETRACONTANE

R.T.: 21.792 min
Delta R.T.: 0.015 min
Response: 233561
Conc: 1.76 ug/ml