

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071619\
 Data File : FF005078.D
 Signal(s) : FID2B.ch
 Acq On : 16 Jul 2019 17:29
 Operator : DD\AJ
 Sample : K3623-05 10X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 00:35:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF062619.M
 Quant Title :
 QLast Update : Wed Jun 26 14:27:24 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...	14.677	166141	1.708 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.208	103842	0.830 ug/ml
5)	N-HEXADECANE	9.812	184652	1.495 ug/ml
6)	N-OCTADECANE	11.256	203977	1.722 ug/ml
7)	N-EICOSANE	12.571	251555	2.168 ug/ml
8)	N-DOCOSANE	13.776	159093	1.414 ug/ml
10)	N-TETRACOSANE	14.864	372564	3.347 ug/ml
11)	N-HEXACOSANE	15.909	135925	1.229 ug/ml
12)	N-OCTACOSANE	16.866	311500	2.793 ug/ml
13)	N-TRIACONTANE	17.759	319431	2.843 ug/ml
14)	N-DOTRIACONTANE	18.597	248543	2.182 ug/ml
15)	N-TETRATRIACONTANE	19.388	182864	1.685 ug/ml
16)	N-HEXATRIACONTANE	20.135	271741	2.624 ug/ml
17)	N-OCTATRIACONTANE	20.891	528668	5.543 ug/ml
18)	N-TETRACONTANE	21.823	417669	3.593 ug/ml

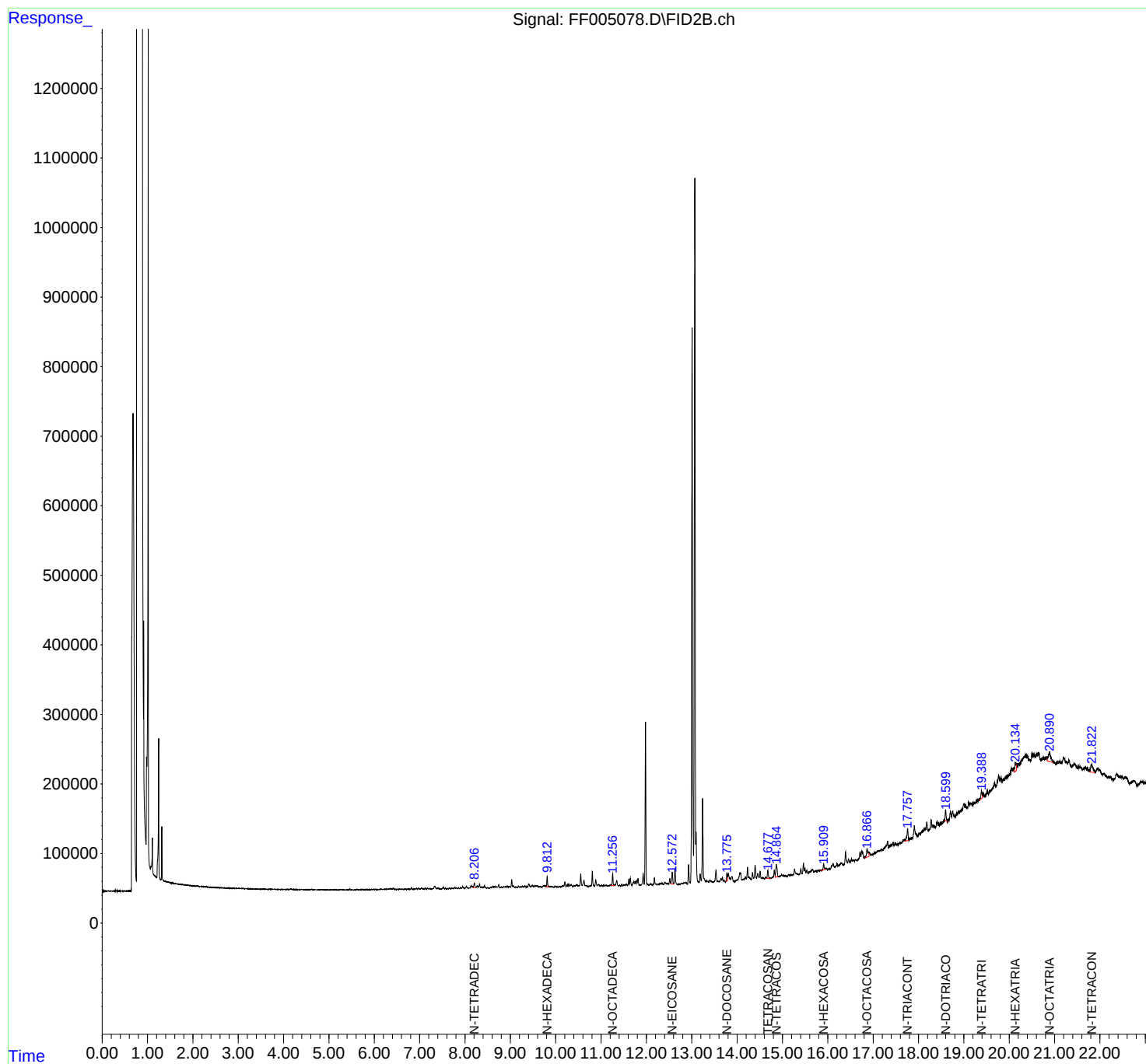
(f)=RT Delta > 1/2 Window

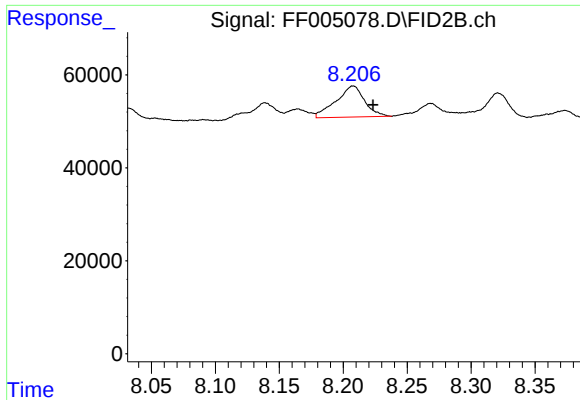
(m)=manual int.

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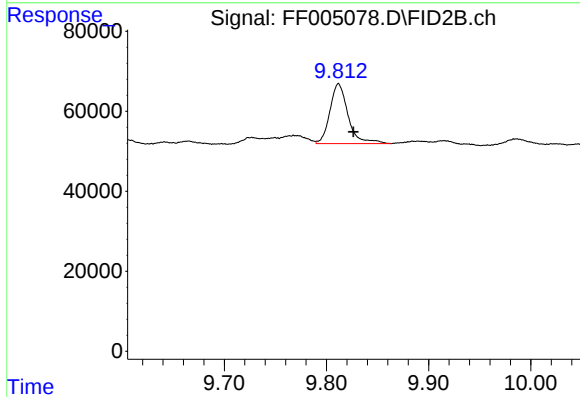
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





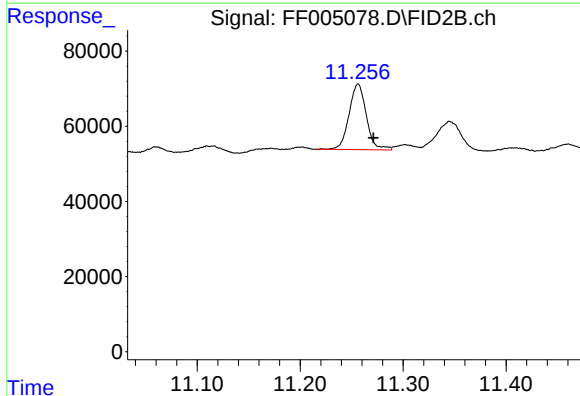
#4 N-TETRADECANE

R.T.: 8.208 min
Delta R.T.: -0.016 min
Response: 103842
Conc: 0.83 ug/ml



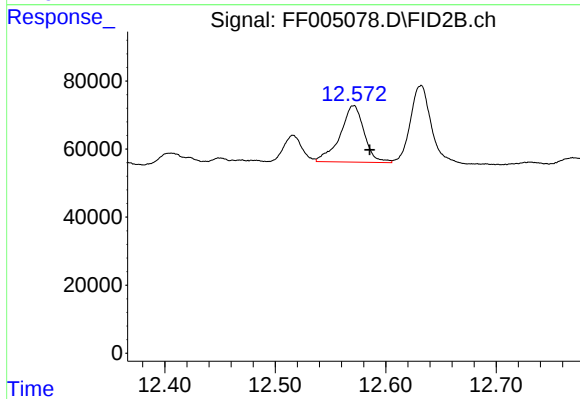
#5 N-HEXADECANE

R.T.: 9.812 min
Delta R.T.: -0.014 min
Response: 184652
Conc: 1.50 ug/ml



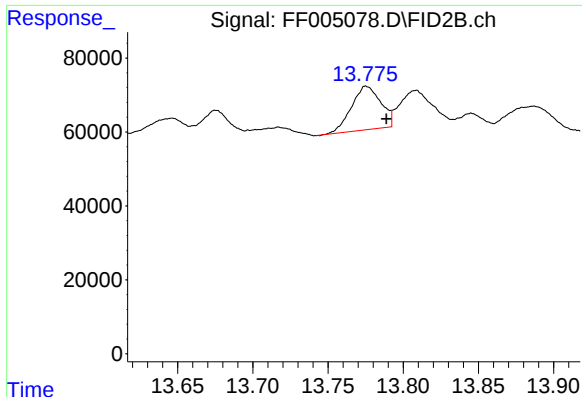
#6 N-OCTADECANE

R.T.: 11.256 min
Delta R.T.: -0.015 min
Response: 203977
Conc: 1.72 ug/ml



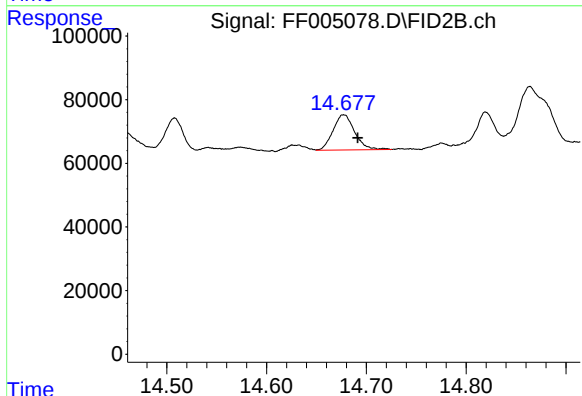
#7 N-EICOSANE

R.T.: 12.571 min
Delta R.T.: -0.015 min
Response: 251555
Conc: 2.17 ug/ml



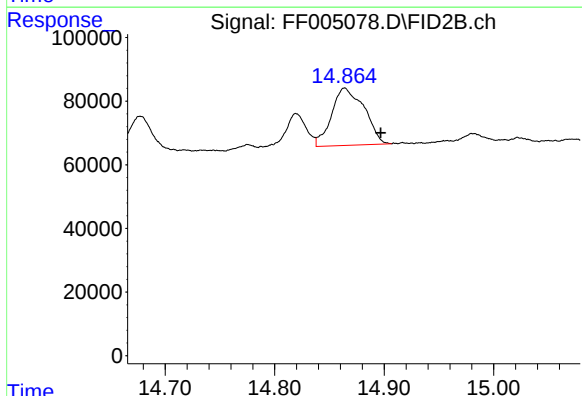
#8 N-DOCOSANE

R.T.: 13.776 min
Delta R.T.: -0.013 min
Response: 159093
Conc: 1.41 ug/ml



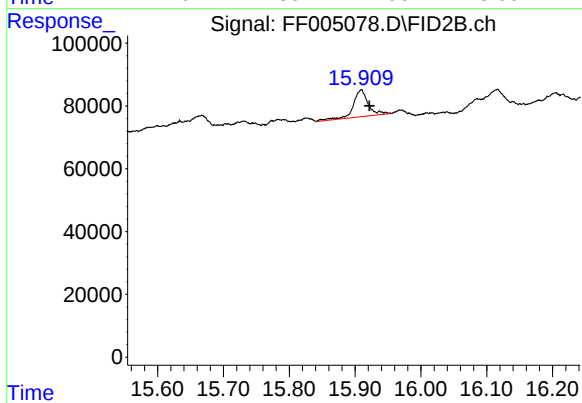
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.677 min
Delta R.T.: -0.014 min
Response: 166141
Conc: 1.71 ug/ml



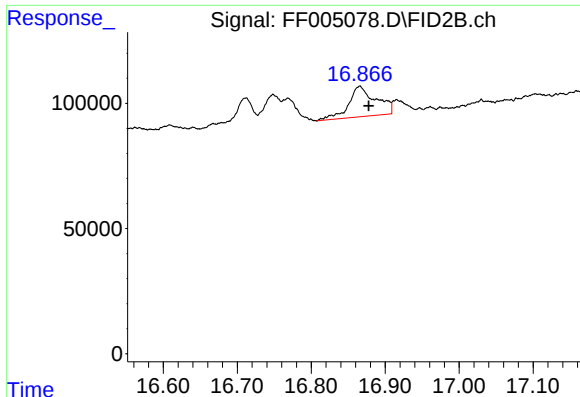
#10 N-TETRACOSANE

R.T.: 14.864 min
Delta R.T.: -0.033 min
Response: 372564
Conc: 3.35 ug/ml



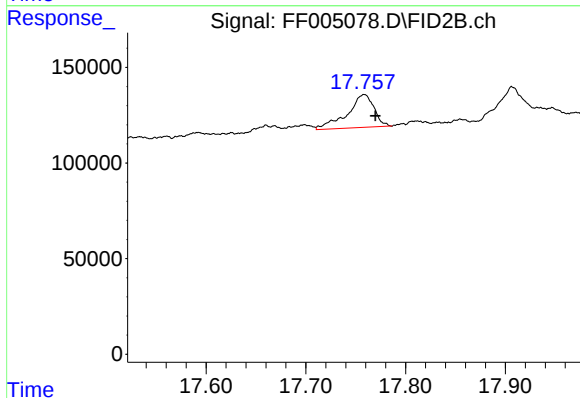
#11 N-HEXACOSANE

R.T.: 15.909 min
Delta R.T.: -0.013 min
Response: 135925
Conc: 1.23 ug/ml



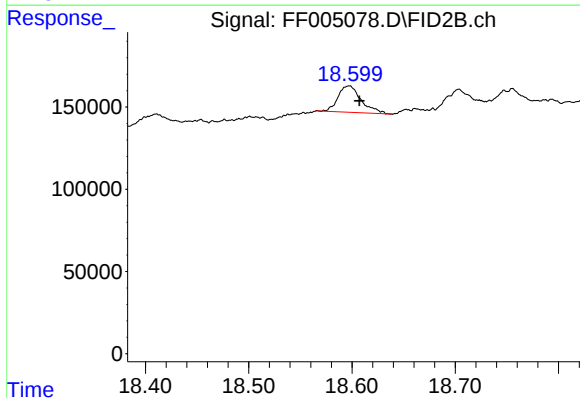
#12 N-OCTACOSANE

R.T.: 16.866 min
Delta R.T.: -0.012 min
Response: 311500
Conc: 2.79 ug/ml



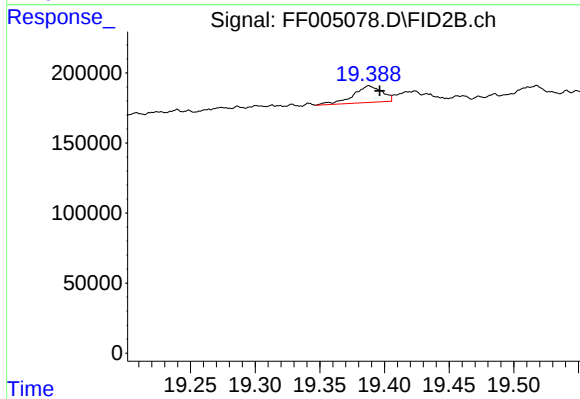
#13 N-TRIACONTANE

R.T.: 17.759 min
Delta R.T.: -0.011 min
Response: 319431
Conc: 2.84 ug/ml



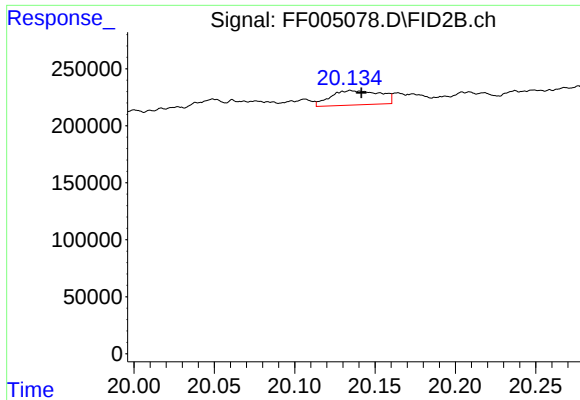
#14 N-DOTRIACONTANE

R.T.: 18.597 min
Delta R.T.: -0.010 min
Response: 248543
Conc: 2.18 ug/ml



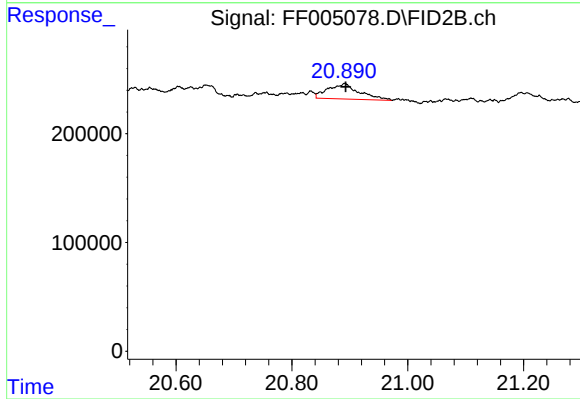
#15 N-TETRATRIACONTANE

R.T.: 19.388 min
Delta R.T.: -0.008 min
Response: 182864
Conc: 1.68 ug/ml



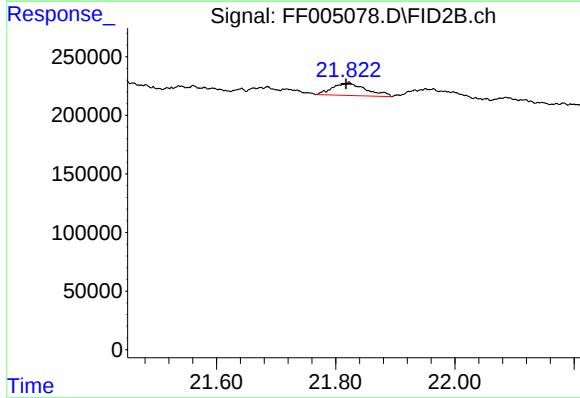
#16 N-HEXATRIACONTANE

R.T.: 20.135 min
Delta R.T.: -0.006 min
Response: 271741
Conc: 2.62 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.891 min
Delta R.T.: -0.002 min
Response: 528668
Conc: 5.54 ug/ml



#18 N-TETRACONTANE

R.T.: 21.823 min
Delta R.T.: 0.005 min
Response: 417669
Conc: 3.59 ug/ml