

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072219\
 Data File : FF005112.D
 Signal(s) : FID2B.ch
 Acq On : 22 Jul 2019 14:05
 Operator : DD\AJ
 Sample : K3617-03 5X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 23 01:11:13 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...	14.673	509647	5.240 ug/ml
Target Compounds				
4)	N-TETRADECANE	8.262	112561	0.900 ug/ml
7)	N-EICOSANE	12.565	139124	1.199 ug/ml
8)	N-DOCOSANE	13.770	223566	1.987 ug/ml
10)	N-TETRACOSANE	14.877	231813	2.082 ug/ml
11)	N-HEXACOSANE	15.905	383233	3.465 ug/ml
12)	N-OCTACOSANE	16.889	316939	2.841 ug/ml
13)	N-TRIACONTANE	17.758	1068620	9.512 ug/ml
14)	N-DOTRIACONTANE	18.595	611558	5.370 ug/ml
15)	N-TETRATRIACONTANE	19.390	349343	3.218 ug/ml
16)	N-HEXATRIACONTANE	20.140	941300	9.090 ug/ml
17)	N-OCTATRIACONTANE	20.896	967542	10.144 ug/ml
18)	N-TETRACONTANE	21.827	974289	8.381 ug/ml

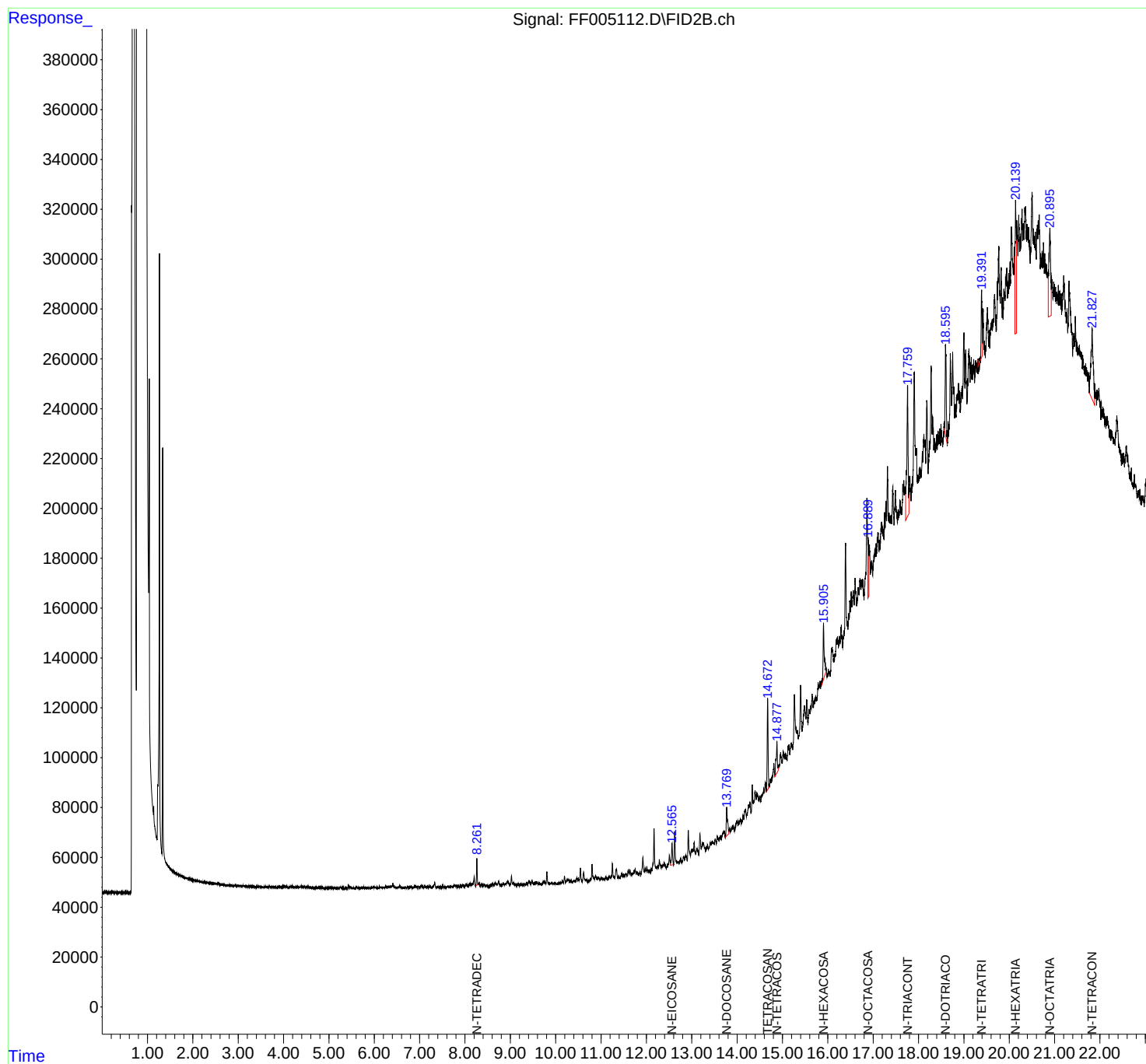
(f)=RT Delta > 1/2 Window

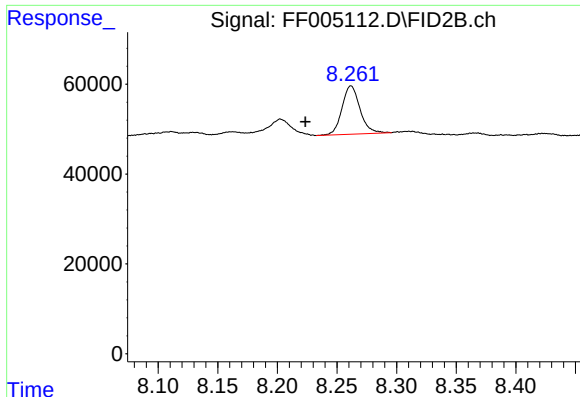
(m)=manual int.

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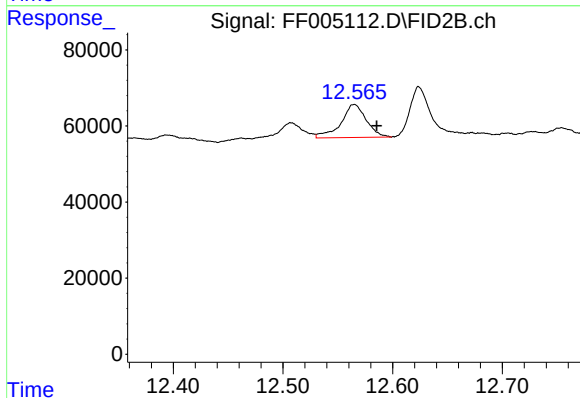
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





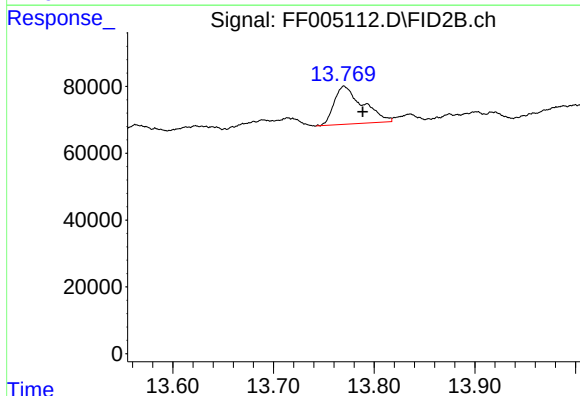
#4 N-TETRADECANE

R.T.: 8.262 min
Delta R.T.: 0.038 min
Response: 112561
Conc: 0.90 ug/ml



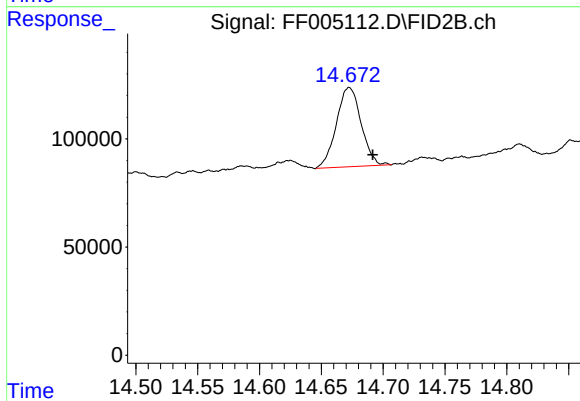
#7 N-EICOSANE

R.T.: 12.565 min
Delta R.T.: -0.021 min
Response: 139124
Conc: 1.20 ug/ml



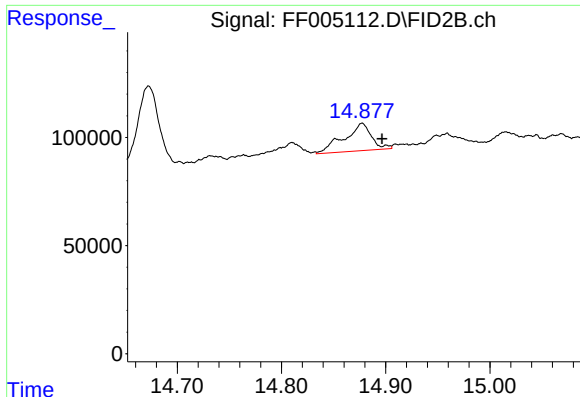
#8 N-DOCOSANE

R.T.: 13.770 min
Delta R.T.: -0.019 min
Response: 223566
Conc: 1.99 ug/ml



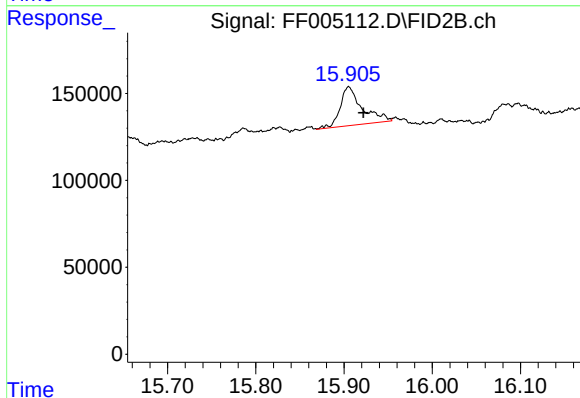
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.673 min
Delta R.T.: -0.019 min
Response: 509647
Conc: 5.24 ug/ml



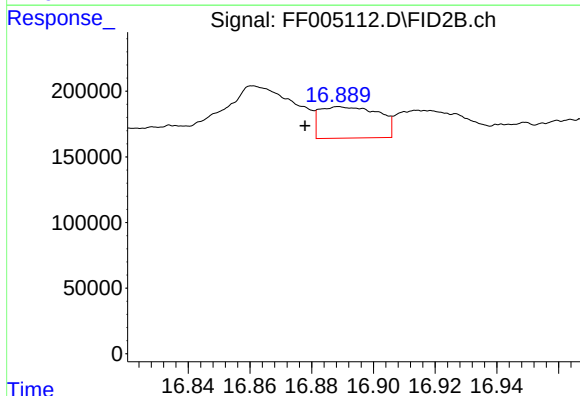
#10 N-TETRACOSANE

R.T.: 14.877 min
Delta R.T.: -0.019 min
Response: 231813
Conc: 2.08 ug/ml



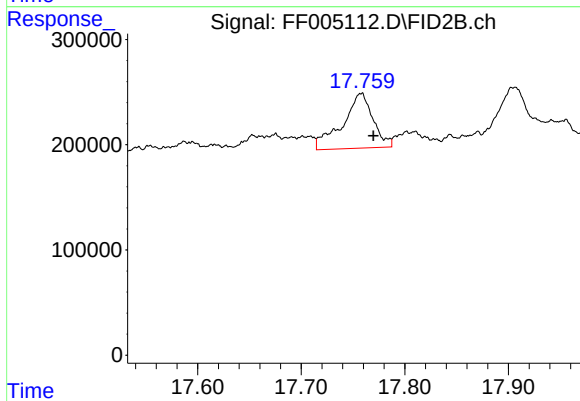
#11 N-HEXACOSANE

R.T.: 15.905 min
Delta R.T.: -0.017 min
Response: 383233
Conc: 3.46 ug/ml



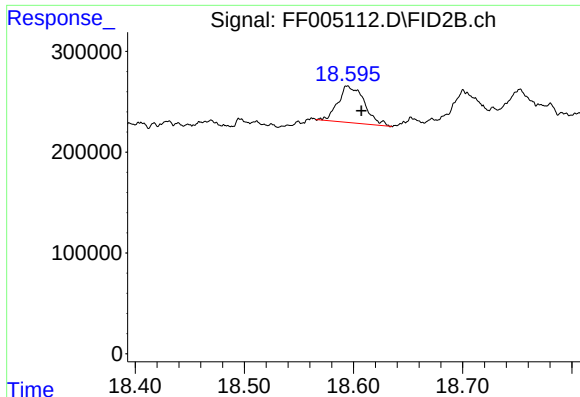
#12 N-OCTACOSANE

R.T.: 16.889 min
Delta R.T.: 0.011 min
Response: 316939
Conc: 2.84 ug/ml



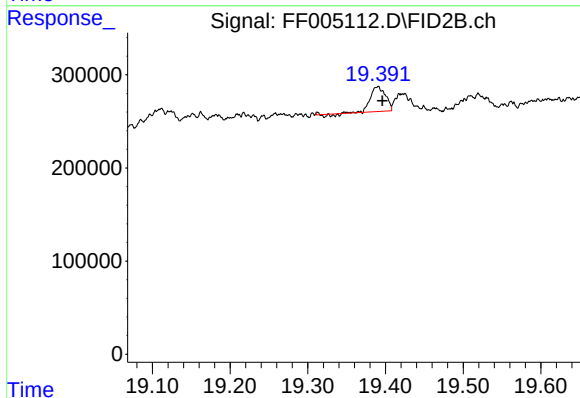
#13 N-TRIACONTANE

R.T.: 17.758 min
Delta R.T.: -0.012 min
Response: 1068620
Conc: 9.51 ug/ml



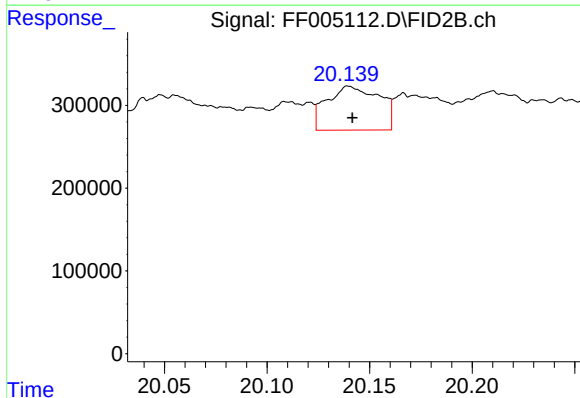
#14 N-DOTRIACONTANE

R.T.: 18.595 min
Delta R.T.: -0.013 min
Response: 611558
Conc: 5.37 ug/ml



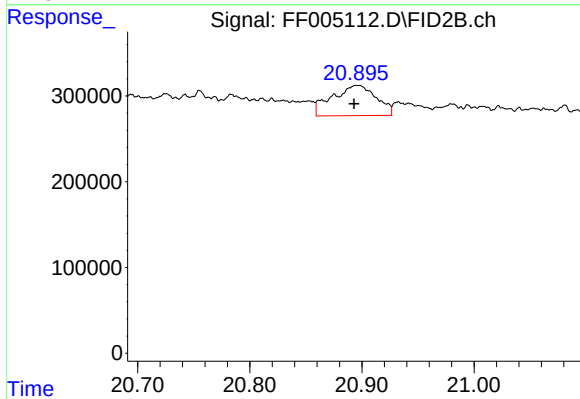
#15 N-TETRATRIACONTANE

R.T.: 19.390 min
Delta R.T.: -0.006 min
Response: 349343
Conc: 3.22 ug/ml



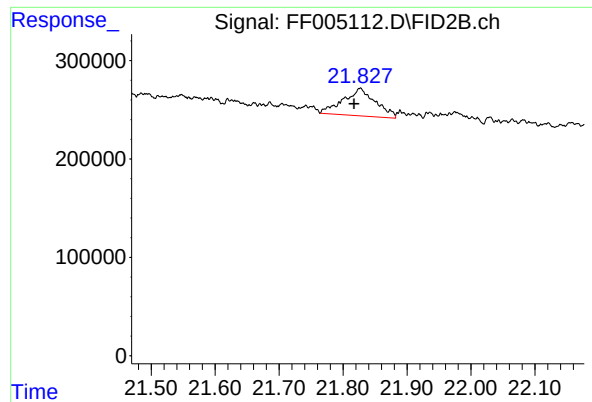
#16 N-HEXATRIACONTANE

R.T.: 20.140 min
Delta R.T.: -0.002 min
Response: 941300
Conc: 9.09 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.896 min
Delta R.T.: 0.003 min
Response: 967542
Conc: 10.14 ug/ml



#18 N-TETRACONTANE

R.T.: 21.827 min
Delta R.T.: 0.010 min
Response: 974289
Conc: 8.38 ug/ml