

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082420\
 Data File : FF007428.D
 Signal(s) : FID2B.ch
 Acq On : 24 Aug 2020 20:08
 Operator : DD\AJ
 Sample : L3780-17 2X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 25 01:35:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 09:33:32 2020
 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...	14.747	935638	6.854 ug/ml
Target Compounds			
4) N-TETRADECANE	8.343f	175018	1.203 ug/ml
5) N-HEXADECANE	9.885	98146	0.660 ug/ml
6) N-OCTADECANE	11.329	194274	1.267 ug/ml
7) N-EICOSANE	12.643	191924	1.240 ug/ml
8) N-DOCOSANE	13.846	146396	0.938 ug/ml
10) N-TETRACOSANE	14.938	432031	2.735 ug/ml
11) N-HEXACOSANE	15.975	86387	0.551 ug/ml
12) N-OCTACOSANE	16.932	299456	1.908 ug/ml
13) N-TRIACONTANE	17.821	896416	5.716 ug/ml
14) N-DOTRIACONTANE	18.655	1047168	7.068 ug/ml
15) N-TETRATRIACONTANE	19.444	1647699	13.624 ug/ml
16) N-HEXATRIACONTANE	20.198	2359135	25.505 ug/ml

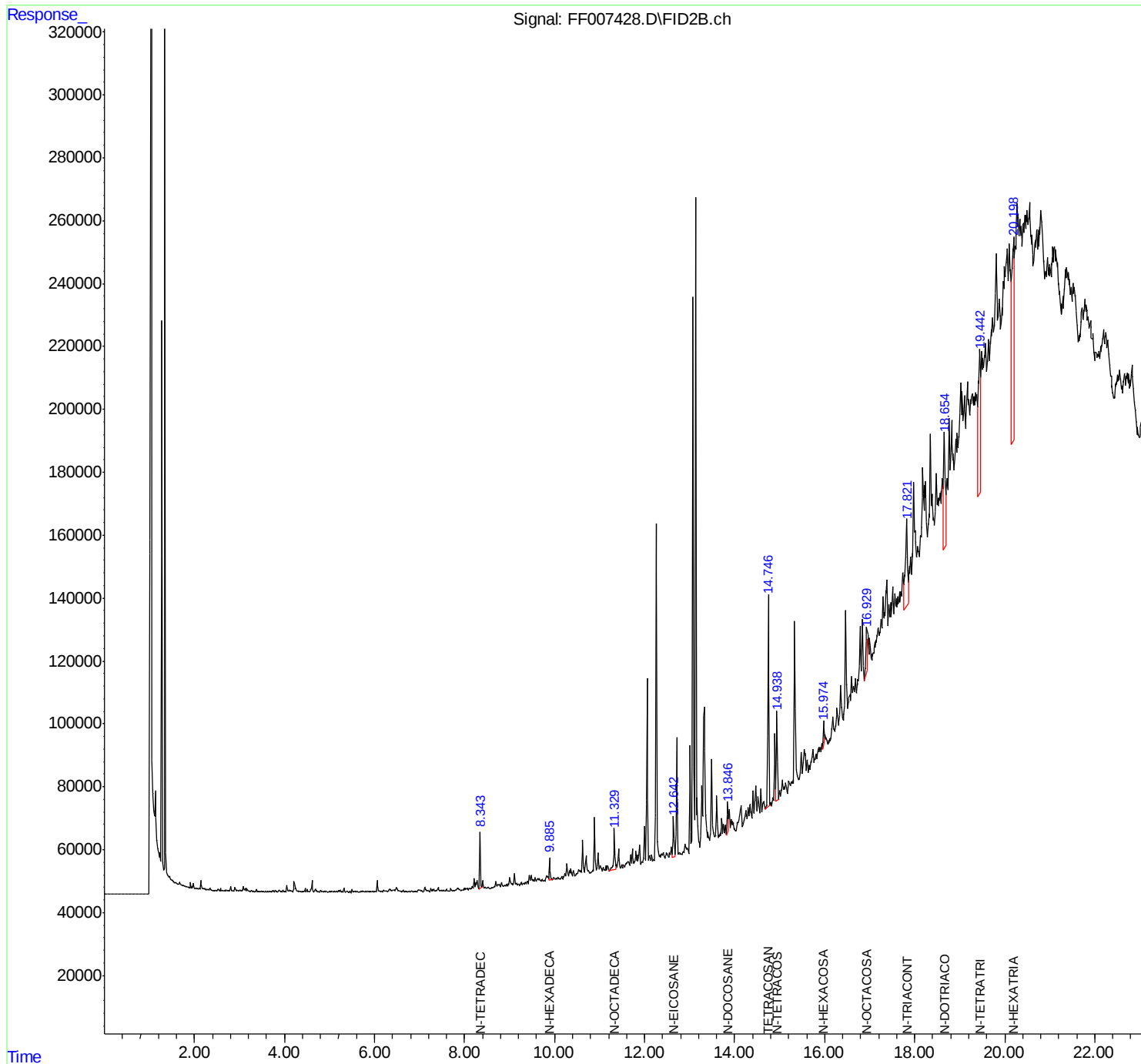
(f)=RT Delta > 1/2 Window

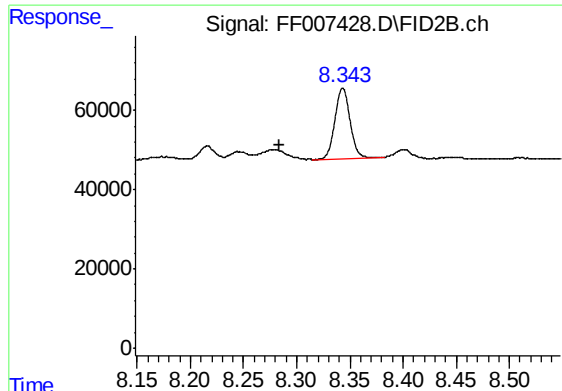
(m)=manual int.

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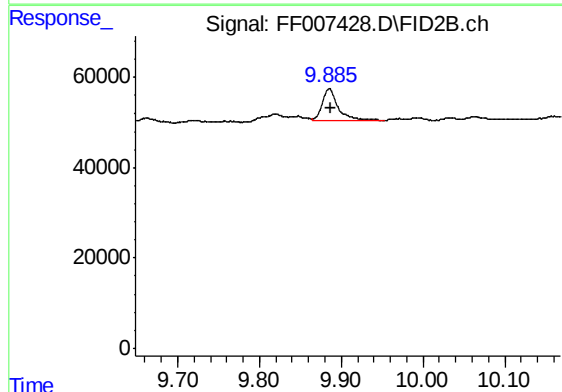
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





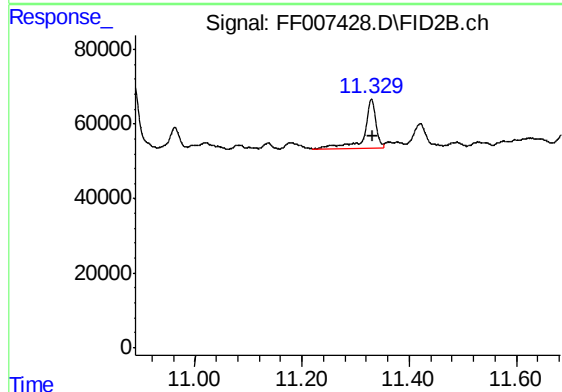
#4 N-TETRADECANE

R.T.: 8.343 min
Delta R.T.: 0.059 min
Response: 175018
Conc: 1.20 ug/ml



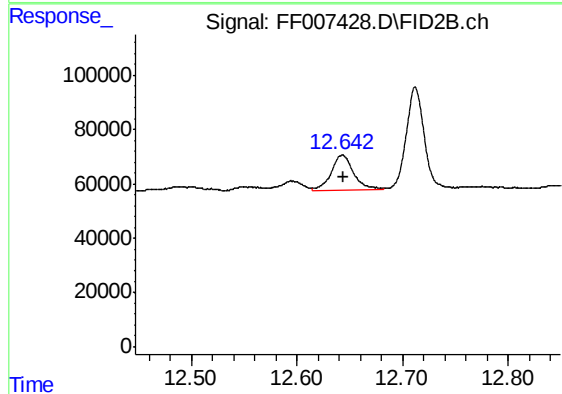
#5 N-HEXADECANE

R.T.: 9.885 min
Delta R.T.: -0.002 min
Response: 98146
Conc: 0.66 ug/ml



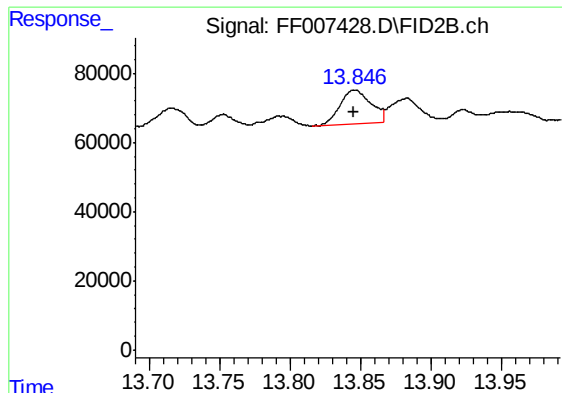
#6 N-OCTADECANE

R.T.: 11.329 min
Delta R.T.: -0.002 min
Response: 194274
Conc: 1.27 ug/ml



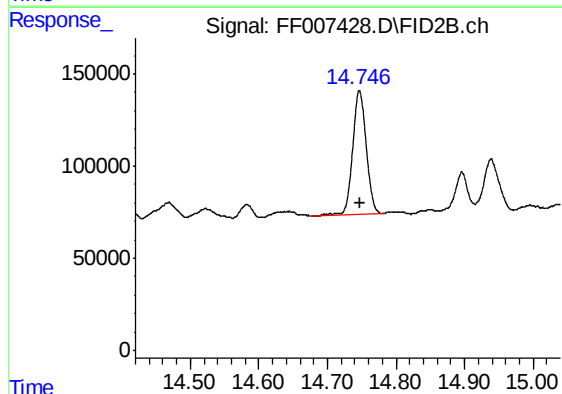
#7 N-EICOSANE

R.T.: 12.643 min
Delta R.T.: -0.001 min
Response: 191924
Conc: 1.24 ug/ml



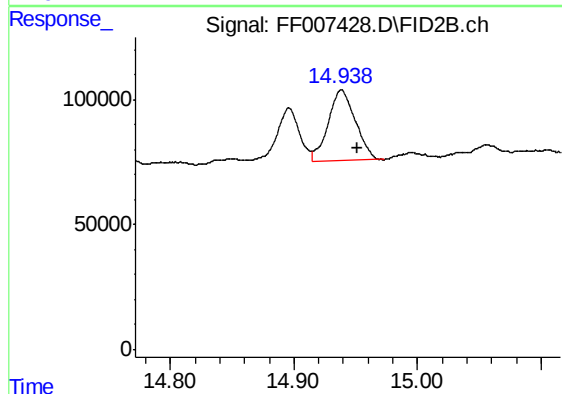
#8 N-DOCOSANE

R.T.: 13.846 min
Delta R.T.: 0.000 min
Response: 146396
Conc: 0.94 ug/ml



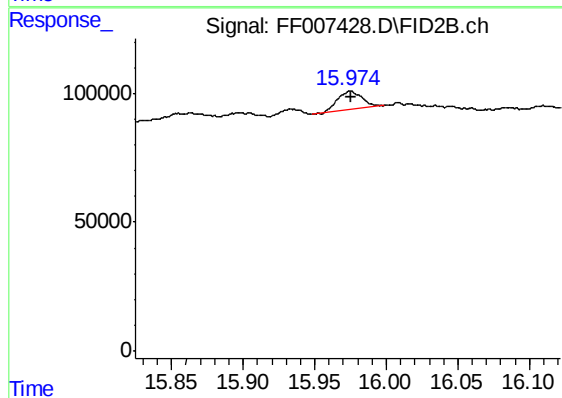
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.747 min
Delta R.T.: 0.000 min
Response: 935638
Conc: 6.85 ug/ml



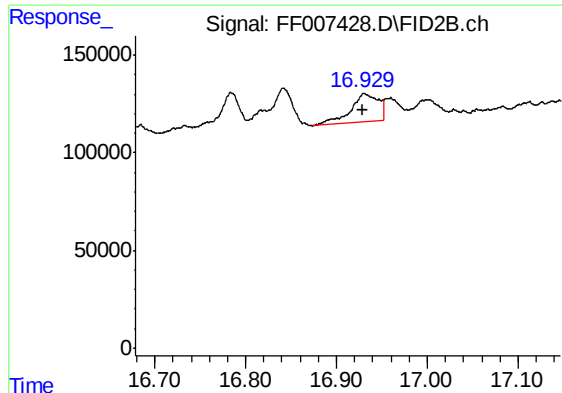
#10 N-TETRACOSANE

R.T.: 14.938 min
Delta R.T.: -0.013 min
Response: 432031
Conc: 2.74 ug/ml



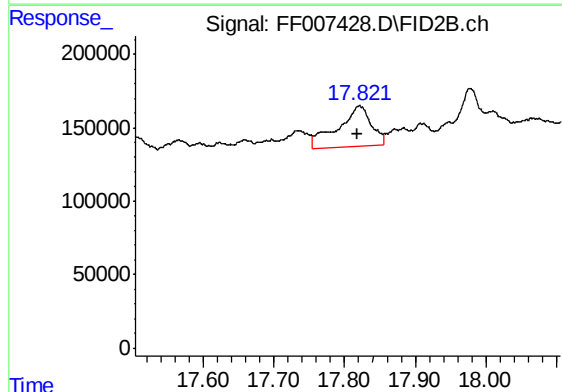
#11 N-HEXACOSANE

R.T.: 15.975 min
Delta R.T.: 0.000 min
Response: 86387
Conc: 0.55 ug/ml



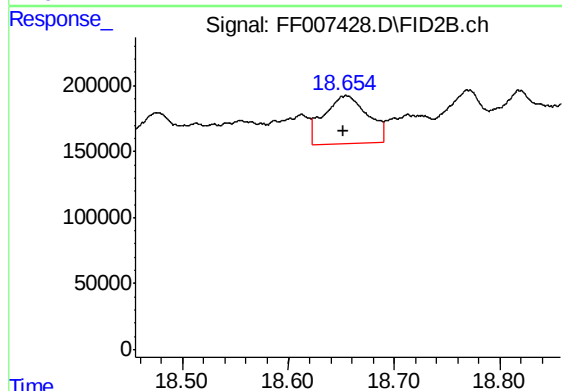
#12 N-OCTACOSANE

R.T.: 16.932 min
Delta R.T.: 0.003 min
Response: 299456
Conc: 1.91 ug/ml



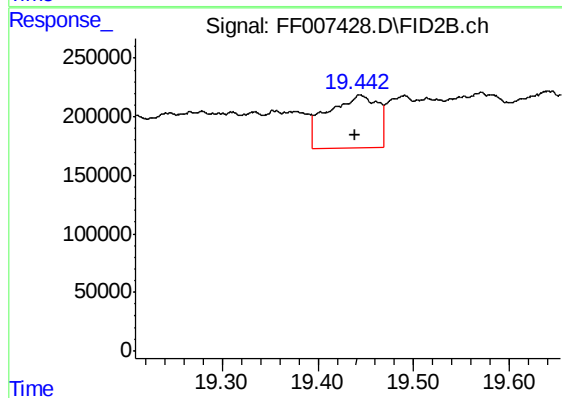
#13 N-TRIACONTANE

R.T.: 17.821 min
Delta R.T.: 0.003 min
Response: 896416
Conc: 5.72 ug/ml



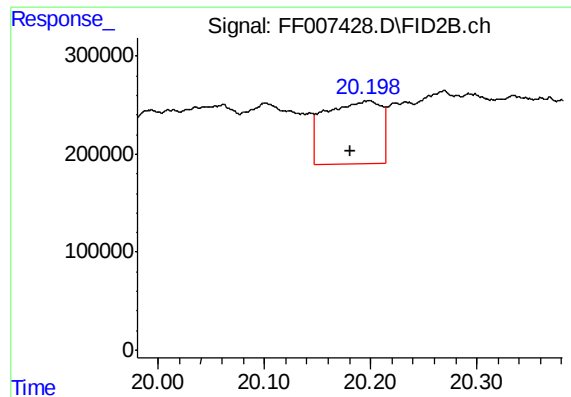
#14 N-DOTRIACONTANE

R.T.: 18.655 min
Delta R.T.: 0.002 min
Response: 1047168
Conc: 7.07 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.444 min
Delta R.T.: 0.006 min
Response: 1647699
Conc: 13.62 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.198 min
Delta R.T.: 0.017 min
Response: 2359135
Conc: 25.50 ug/ml