

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042120\
 Data File : FE031801.D
 Signal(s) : FID1B.CH
 Acq On : 22 Apr 2020 9:30
 Operator : DD\AJ
 Sample : L2351-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 22 11:17:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.386	6428988	17.652 ug/ml
Target Compounds			
4) N-TETRADECANE	7.933	711513	1.795 ug/ml
5) N-HEXADECANE	9.532	808112	1.982 ug/ml
6) N-OCTADECANE	10.971	567020	1.335 ug/ml
7) N-EICOSANE	12.284	2126257	5.052 ug/ml
8) N-DOCOSANE	13.482	1949590	4.598 ug/ml
10) N-TETRACOSANE	14.585	9373011	22.392 ug/ml
11) N-HEXACOSANE	15.611	1318484	3.182 ug/ml
12) N-OCTACOSANE	16.561	3303328	8.029 ug/ml
13) N-TRIACONTANE	17.454	6574545	15.986 ug/ml
14) N-DOTRIACONTANE	18.291	11499724	29.245 ug/ml
15) N-TETRATRIACONTANE	19.078	8438713	22.792 ug/ml
16) N-HEXATRIACONTANE	19.816	8765703	25.422 ug/ml
17) N-OCTATRIACONTANE	20.528	11001279	35.574 ug/ml
18) N-TETRACONTANE	21.343	1615348	5.111 ug/ml

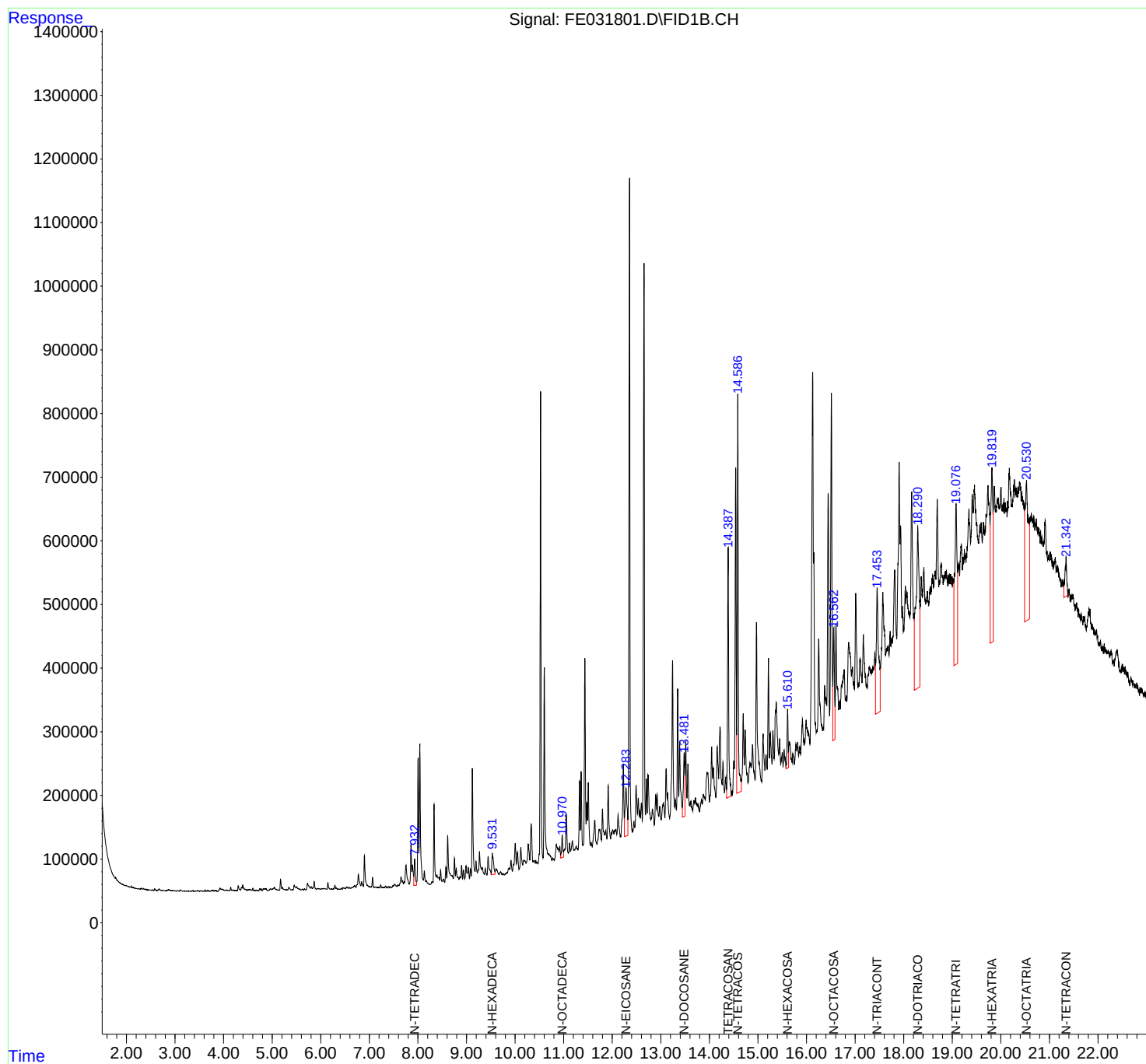
(f)=RT Delta > 1/2 Window

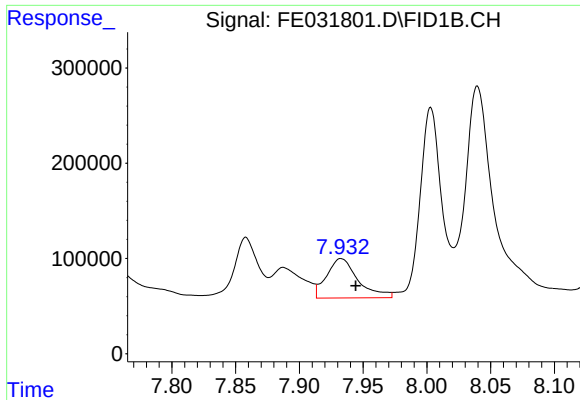
(m)=manual int.

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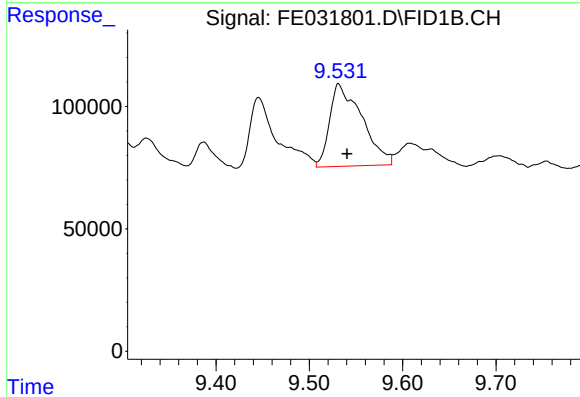
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





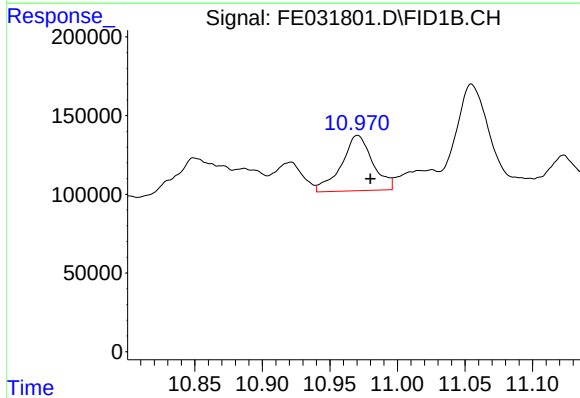
#4 N-TETRADECANE

R.T.: 7.933 min
Delta R.T.: -0.011 min
Response: 711513
Conc: 1.80 ug/ml



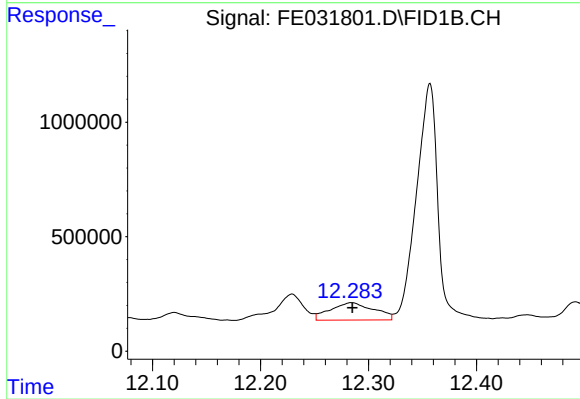
#5 N-HEXADECANE

R.T.: 9.532 min
Delta R.T.: -0.008 min
Response: 808112
Conc: 1.98 ug/ml



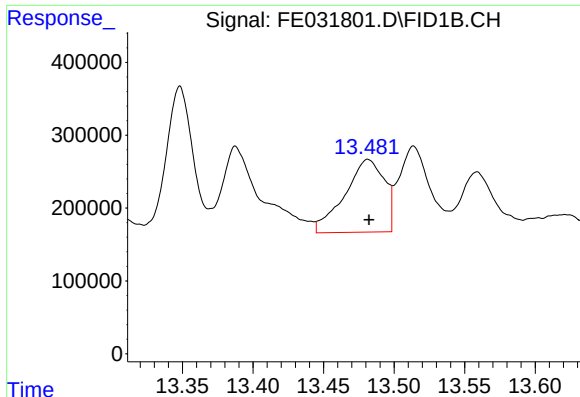
#6 N-OCTADECANE

R.T.: 10.971 min
Delta R.T.: -0.009 min
Response: 567020
Conc: 1.34 ug/ml



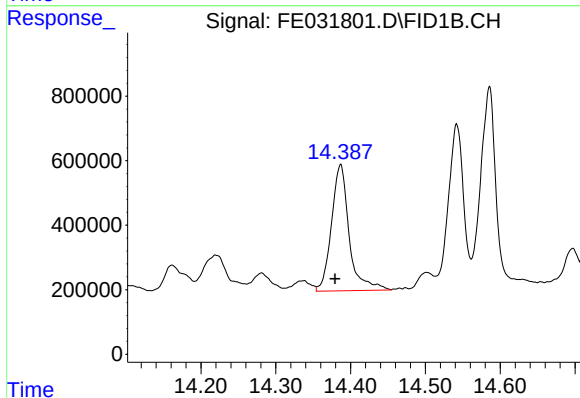
#7 N-EICOSANE

R.T.: 12.284 min
Delta R.T.: 0.000 min
Response: 2126257
Conc: 5.05 ug/ml



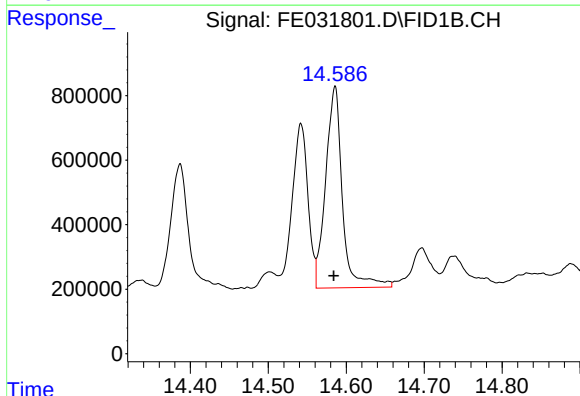
#8 N-DOCOSANE

R.T.: 13.482 min
Delta R.T.: 0.000 min
Response: 1949590
Conc: 4.60 ug/ml



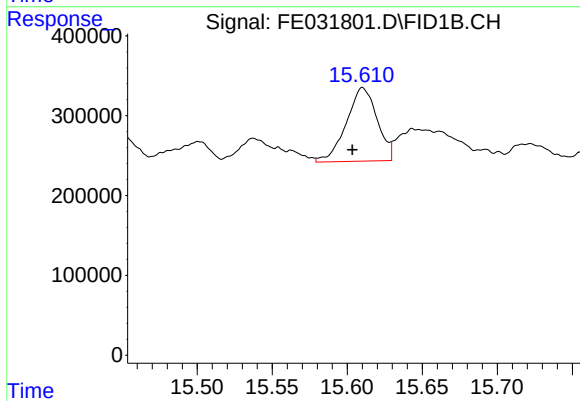
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.386 min
Delta R.T.: 0.007 min
Response: 6428988
Conc: 17.65 ug/ml



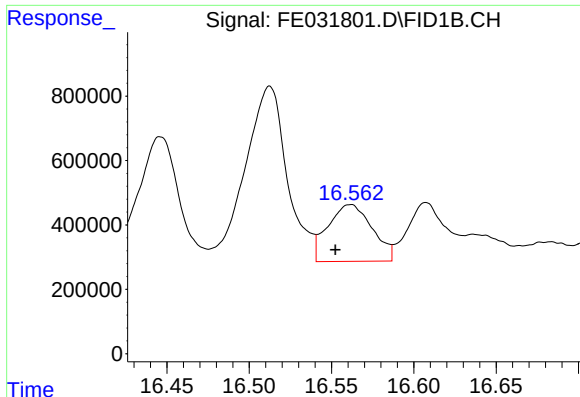
#10 N-TETRACOSANE

R.T.: 14.585 min
Delta R.T.: 0.001 min
Response: 9373011
Conc: 22.39 ug/ml



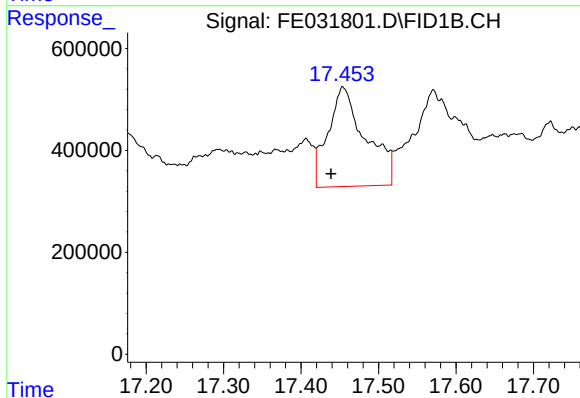
#11 N-HEXACOSANE

R.T.: 15.611 min
Delta R.T.: 0.007 min
Response: 1318484
Conc: 3.18 ug/ml



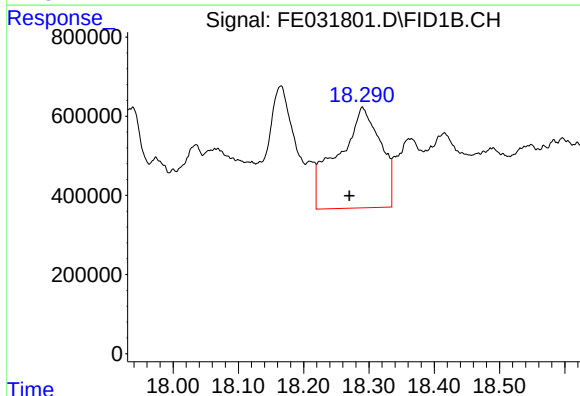
#12 N-OCTACOSANE

R.T.: 16.561 min
Delta R.T.: 0.009 min
Response: 3303328
Conc: 8.03 ug/ml



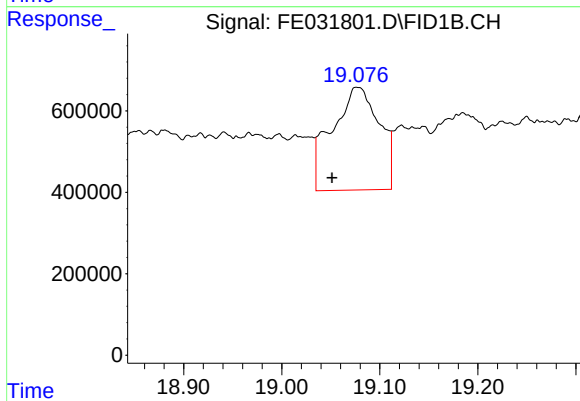
#13 N-TRIACONTANE

R.T.: 17.454 min
Delta R.T.: 0.016 min
Response: 6574545
Conc: 15.99 ug/ml



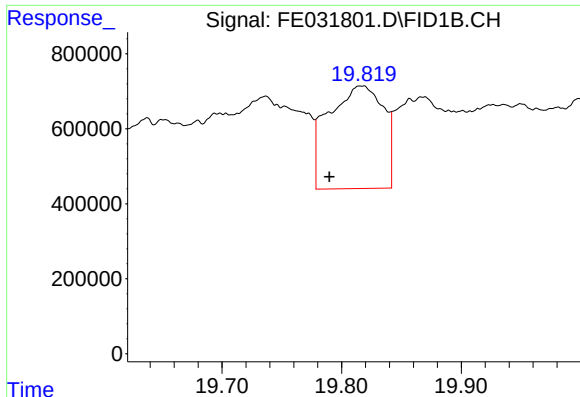
#14 N-DOTRIACONTANE

R.T.: 18.291 min
Delta R.T.: 0.021 min
Response: 11499724
Conc: 29.24 ug/ml



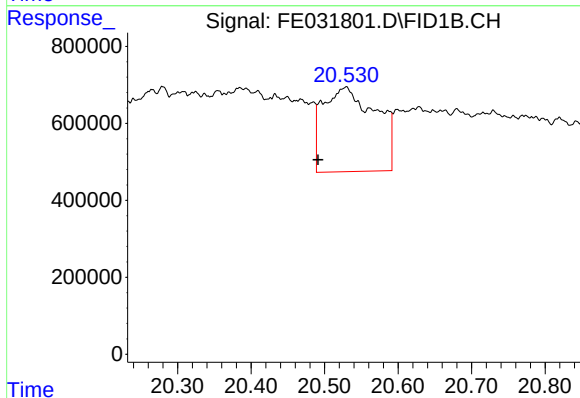
#15 N-TETRATRIACONTANE

R.T.: 19.078 min
Delta R.T.: 0.026 min
Response: 8438713
Conc: 22.79 ug/ml



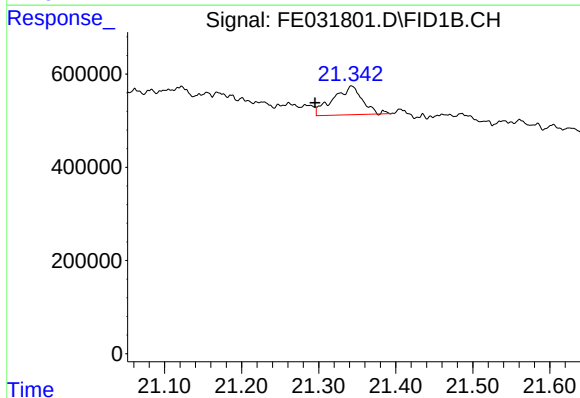
#16 N-HEXATRIACONTANE

R.T.: 19.816 min
Delta R.T.: 0.027 min
Response: 8765703
Conc: 25.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.528 min
Delta R.T.: 0.037 min
Response: 11001279
Conc: 35.57 ug/ml



#18 N-TETRACONTANE

R.T.: 21.343 min
Delta R.T.: 0.048 min
Response: 1615348
Conc: 5.11 ug/ml