

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070122\
 Data File : FF010961.D
 Signal(s) : FID2B.ch
 Acq On : 01 Jul 2022 19:22
 Operator : AJ\MA
 Sample : N3564-04 5X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 02:59:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
 Quant Title :
 QLast Update : Fri Jul 01 01:40:42 2022
 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...	14.770	17726431	188.962 ug/ml
Target Compounds			
3) N-DODECANE	6.568	369574	3.318 ug/ml
4) N-TETRADECANE	8.364	964424	8.625 ug/ml
5) N-HEXADECANE	9.973	3265539	29.607 ug/ml
6) N-OCTADECANE	11.416	3572569	32.378 ug/ml
7) N-EICOSANE	12.728	5011637	46.619 ug/ml
8) N-DOCOSANE	13.914	9277092	87.586 ug/ml
10) N-TETRACOSANE	15.037	16546542	157.829 ug/ml
11) N-HEXACOSANE	16.059	10516105	100.920 ug/ml
12) N-OCTACOSANE	17.012	18017518	172.637 ug/ml
13) N-TRIACONTANE	17.847	8408104	80.097 ug/ml
14) N-DOTRIACONTANE	18.673	2934199	27.339 ug/ml
15) N-TETRATRIACONTANE	19.502	2004311	20.557 ug/ml

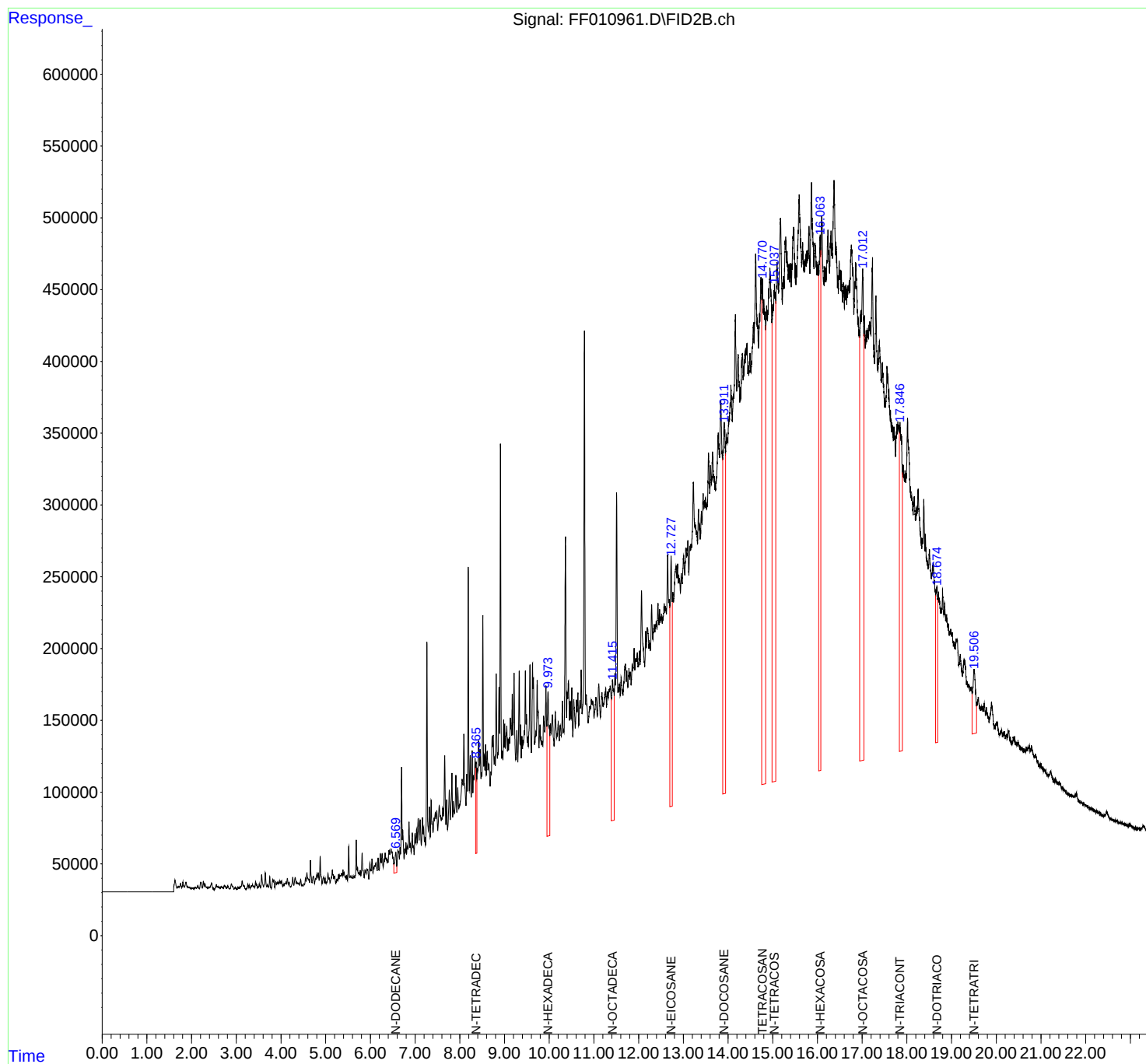
(f)=RT Delta > 1/2 Window

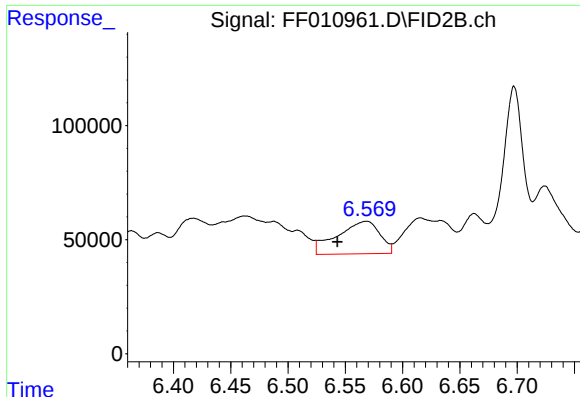
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070122\
Data File : FF010961.D
Signal(s) : FID2B.ch
Acq On : 01 Jul 2022 19:22
Operator : AJ\MA
Sample : N3564-04 5X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 02 02:59:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF063022.M
Quant Title :
QLast Update : Fri Jul 01 01:40:42 2022
Response via : Initial Calibration
Integrator: ChemStation

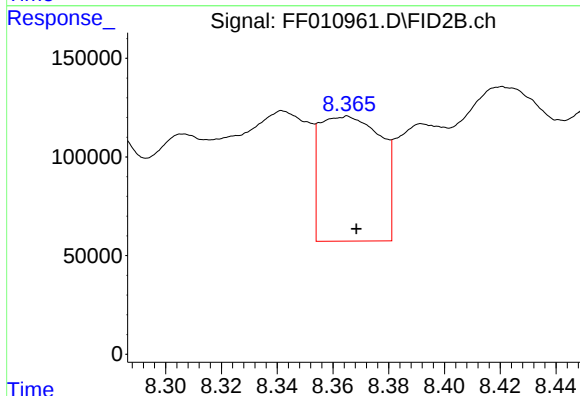
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





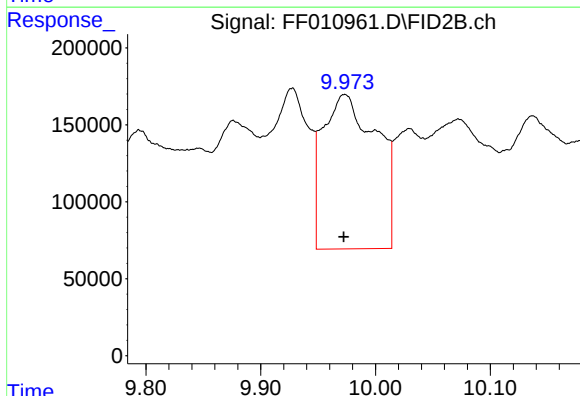
#3 N-DODECANE

R.T.: 6.568 min
Delta R.T.: 0.025 min
Response: 369574
Conc: 3.32 ug/ml



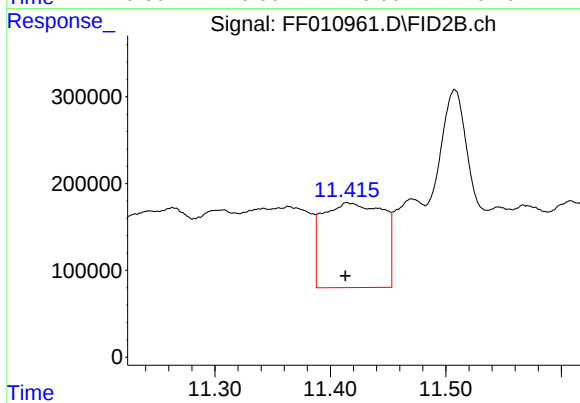
#4 N-TETRADECANE

R.T.: 8.364 min
Delta R.T.: -0.004 min
Response: 964424
Conc: 8.62 ug/ml



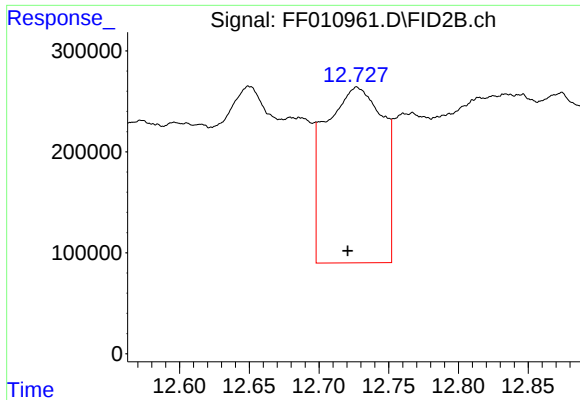
#5 N-HEXADECANE

R.T.: 9.973 min
Delta R.T.: 0.000 min
Response: 3265539
Conc: 29.61 ug/ml



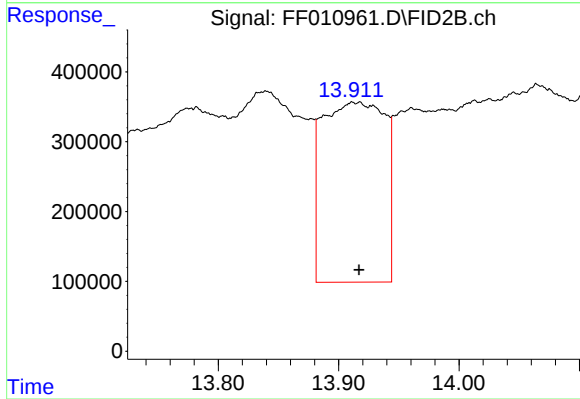
#6 N-OCTADECANE

R.T.: 11.416 min
Delta R.T.: 0.003 min
Response: 3572569
Conc: 32.38 ug/ml



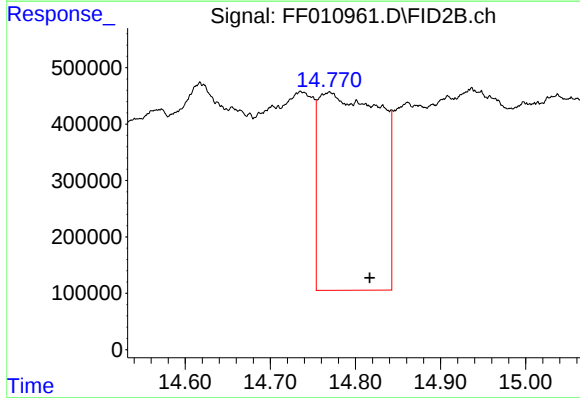
#7 N-EICOSANE

R.T.: 12.728 min
Delta R.T.: 0.007 min
Response: 5011637
Conc: 46.62 ug/ml



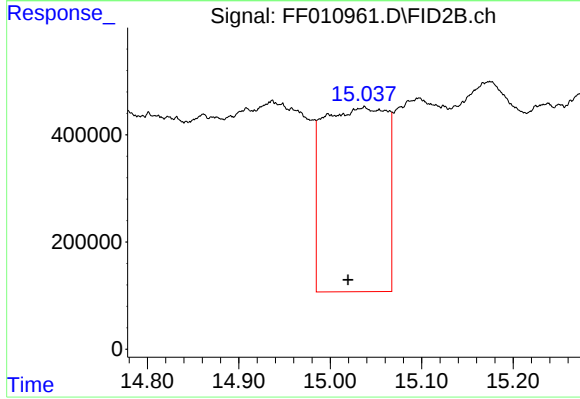
#8 N-DOCOSANE

R.T.: 13.914 min
Delta R.T.: -0.003 min
Response: 9277092
Conc: 87.59 ug/ml



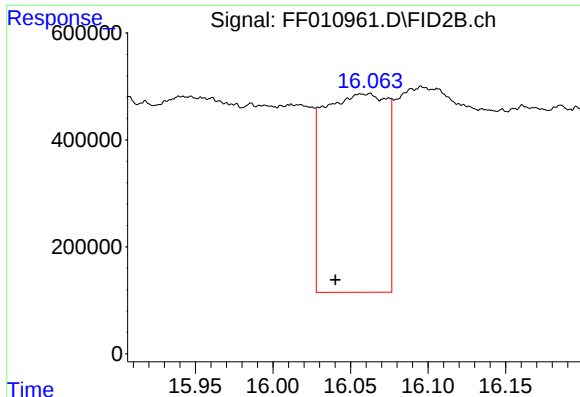
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.770 min
Delta R.T.: -0.047 min
Response: 17726431
Conc: 188.96 ug/ml



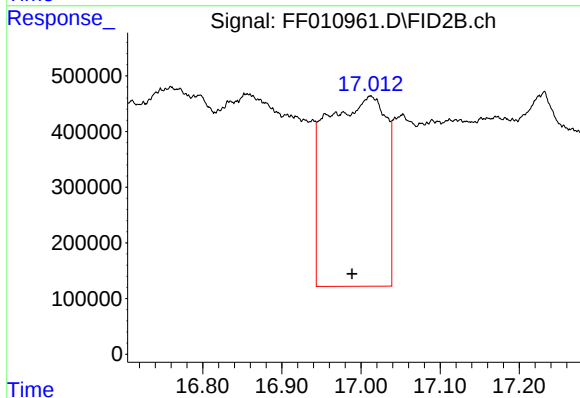
#10 N-TETRACOSANE

R.T.: 15.037 min
Delta R.T.: 0.017 min
Response: 16546542
Conc: 157.83 ug/ml



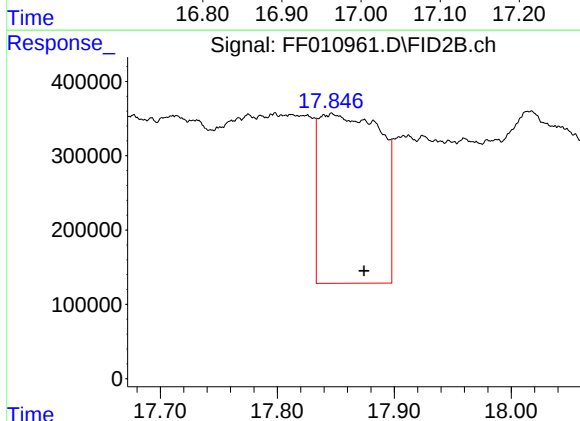
#11 N-HEXACOSANE

R.T.: 16.059 min
Delta R.T.: 0.019 min
Response: 10516105
Conc: 100.92 ug/ml



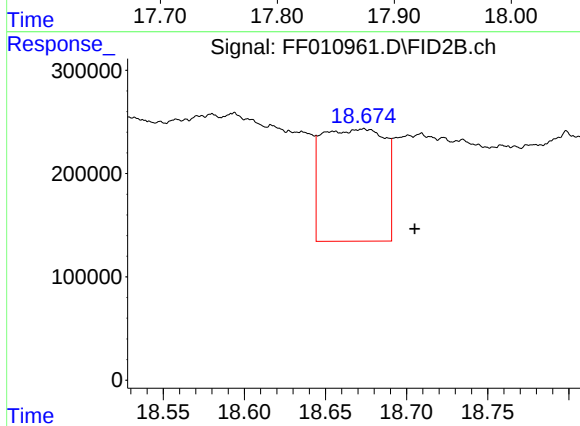
#12 N-OCTACOSANE

R.T.: 17.012 min
Delta R.T.: 0.023 min
Response: 18017518
Conc: 172.64 ug/ml



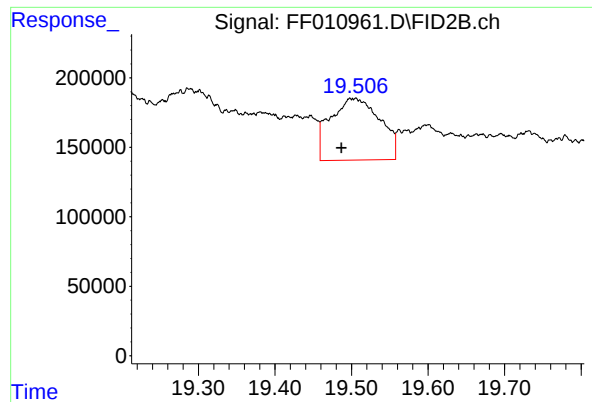
#13 N-TRIACONTANE

R.T.: 17.847 min
Delta R.T.: -0.027 min
Response: 8408104
Conc: 80.10 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.673 min
Delta R.T.: -0.032 min
Response: 2934199
Conc: 27.34 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.502 min

Delta R.T.: 0.015 min

Response: 2004311

Conc: 20.56 ug/ml