

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012722\
 Data File : FF009813.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jan 2022 17:10
 Operator : AJ\MA
 Sample : N1282-03
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 27 23:59:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011722.M
 Quant Title :
 QLast Update : Tue Jan 18 02:53:40 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...	14.431	1597664	12.226 ug/ml
Target Compounds			
4) N-TETRADECANE	8.014	101678	0.692 ug/ml
5) N-HEXADECANE	9.605	29589	0.198 ug/ml
6) N-OCTADECANE	11.119f	53908	0.350 ug/ml
7) N-EICOSANE	12.409	44460	0.294 ug/ml
13) N-TRIACONTANE	17.480	64085	0.448 ug/ml
14) N-DOTRIACONTANE	18.308	130146	0.956 ug/ml
15) N-TETRATRIACONTANE	19.089	83869	0.706 ug/ml
16) N-HEXATRIACONTANE	19.875	306218	2.970 ug/ml
18) N-TETRACONTANE	21.377	170292	1.875 ug/ml

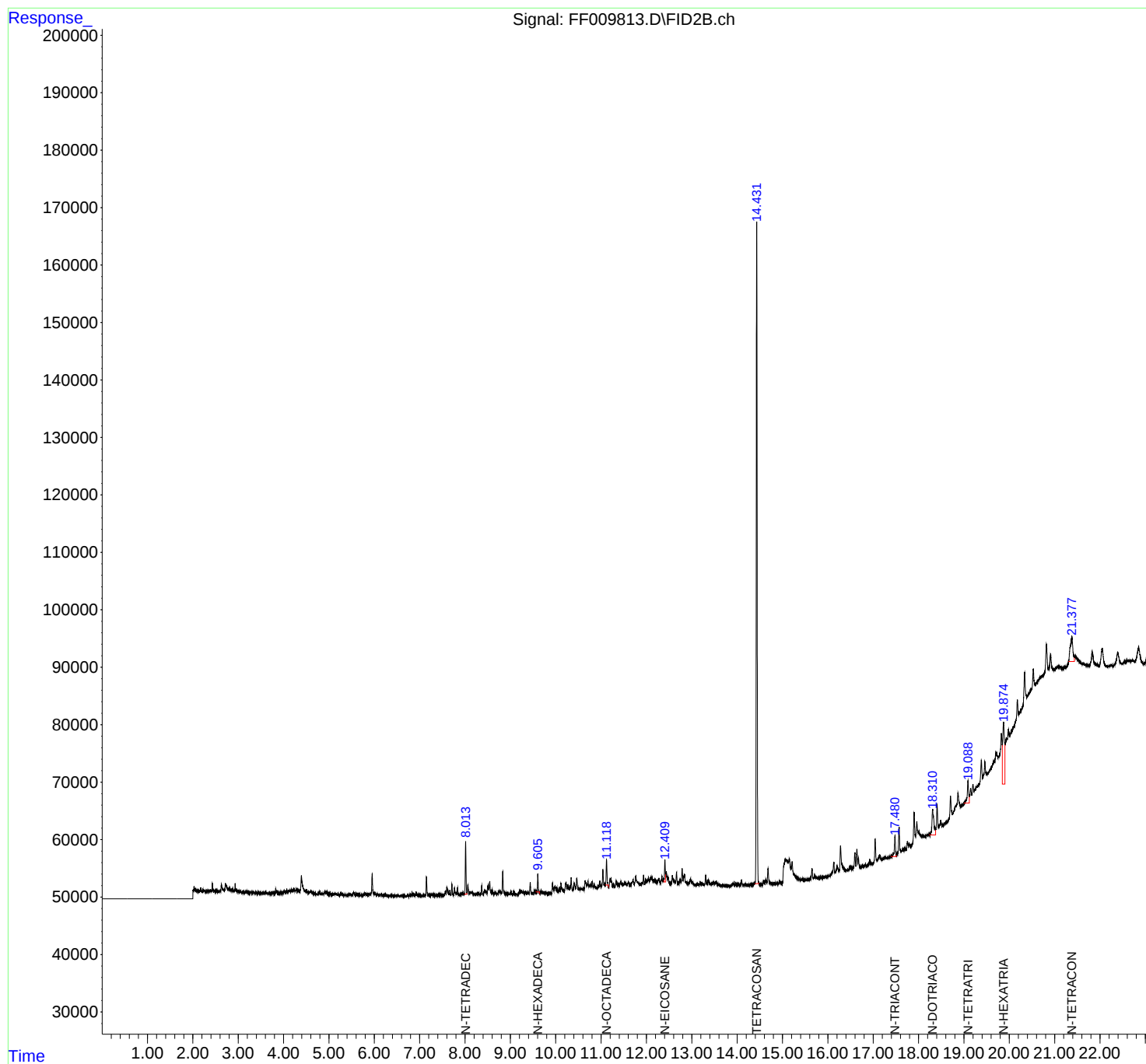
(f)=RT Delta > 1/2 Window

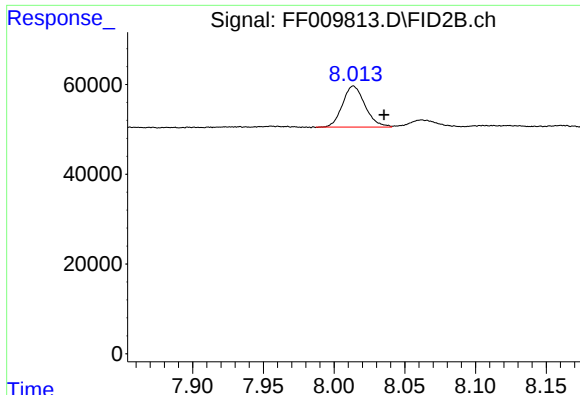
(m)=manual int.

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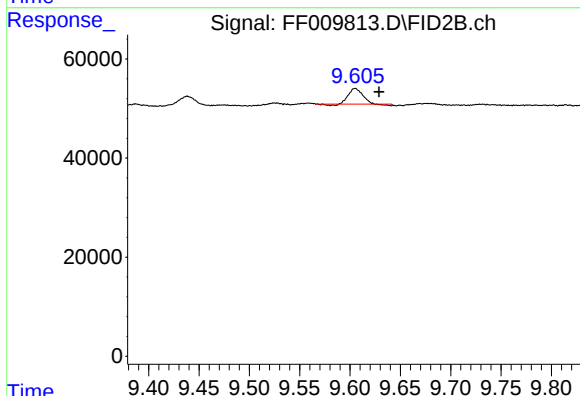
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





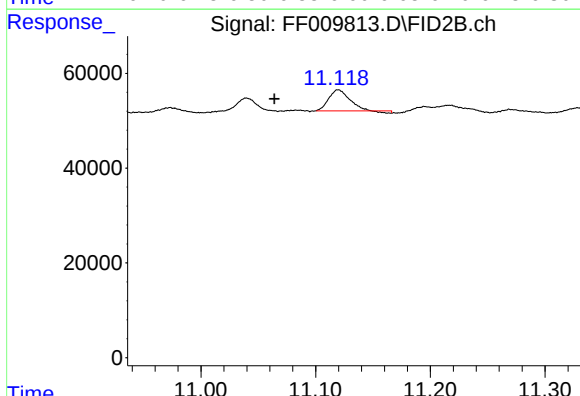
#4 N-TETRADECANE

R.T.: 8.014 min
Delta R.T.: -0.022 min
Response: 101678
Conc: 0.69 ug/ml



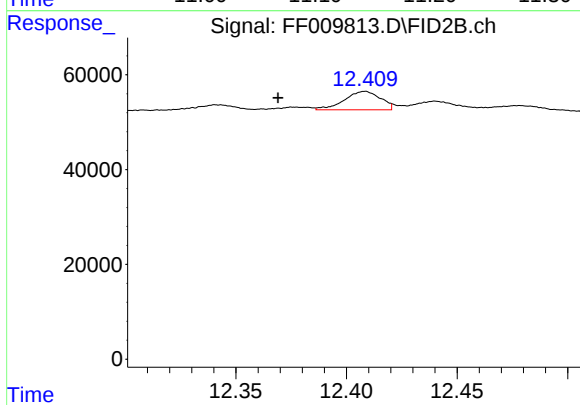
#5 N-HEXADECANE

R.T.: 9.605 min
Delta R.T.: -0.023 min
Response: 29589
Conc: 0.20 ug/ml



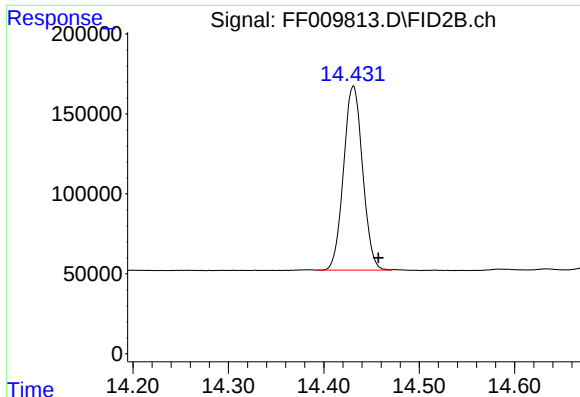
#6 N-OCTADECANE

R.T.: 11.119 min
Delta R.T.: 0.055 min
Response: 53908
Conc: 0.35 ug/ml



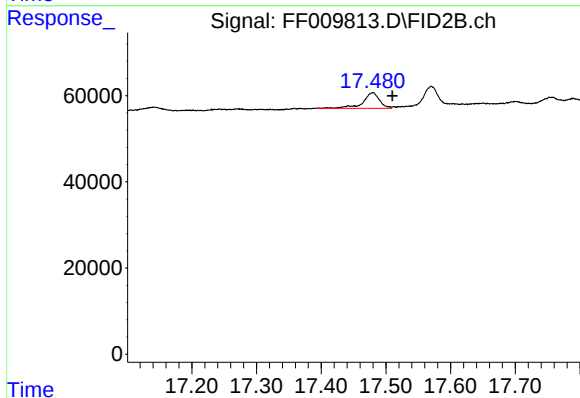
#7 N-EICOSANE

R.T.: 12.409 min
Delta R.T.: 0.040 min
Response: 44460
Conc: 0.29 ug/ml



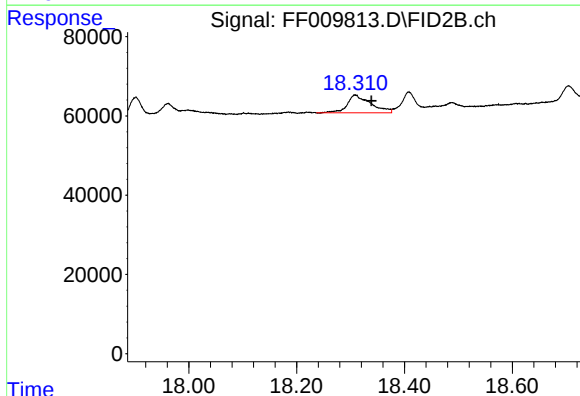
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.431 min
Delta R.T.: -0.026 min
Response: 1597664
Conc: 12.23 ug/ml



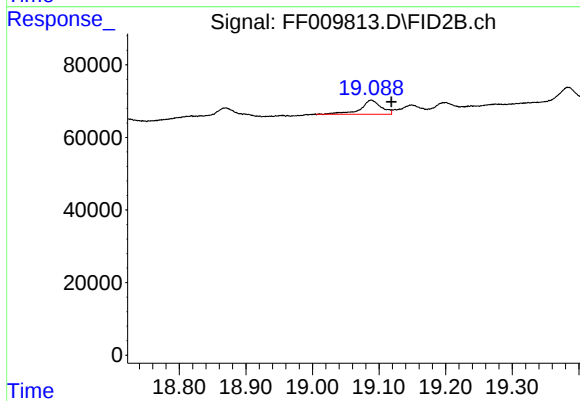
#13 N-TRIACONTANE

R.T.: 17.480 min
Delta R.T.: -0.030 min
Response: 64085
Conc: 0.45 ug/ml



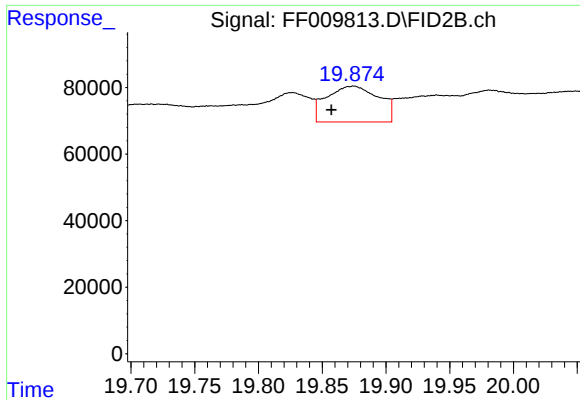
#14 N-DOTRIACONTANE

R.T.: 18.308 min
Delta R.T.: -0.030 min
Response: 130146
Conc: 0.96 ug/ml



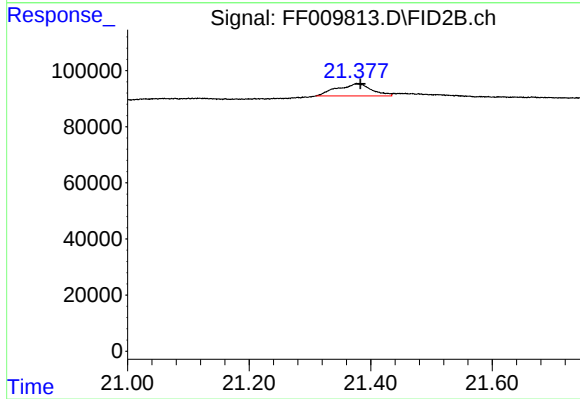
#15 N-TETRATRIACONTANE

R.T.: 19.089 min
Delta R.T.: -0.030 min
Response: 83869
Conc: 0.71 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.875 min
Delta R.T.: 0.017 min
Response: 306218
Conc: 2.97 ug/ml



#18 N-TETRACONTANE

R.T.: 21.377 min
Delta R.T.: -0.006 min
Response: 170292
Conc: 1.87 ug/ml