

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072622\
 Data File : FE036724.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jul 2022 20:36
 Operator : YP\AJ
 Sample : N3857-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 27 01:41:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE072622.M
 Quant Title :
 QLast Update : Tue Jul 26 14:51:39 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
13) S TETRACOSANE-d50 (SURR...	14.938	1865118	14.287 ug/ml
Target Compounds			
9) N-EICOSANE	12.840	76016	0.705 ug/ml
10) N-TETRACOSANE	15.111	933587	8.761 ug/ml
11) N-OCTACOSANE	17.113	232393	2.249 ug/ml
12) N-DOTRIACONTANE	18.822	188743	1.936 ug/ml
14) N-HEXATRIACONTANE	20.342	30658	0.348 ug/ml
15) N-TETRACONTANE	21.972	42595	0.518 ug/ml

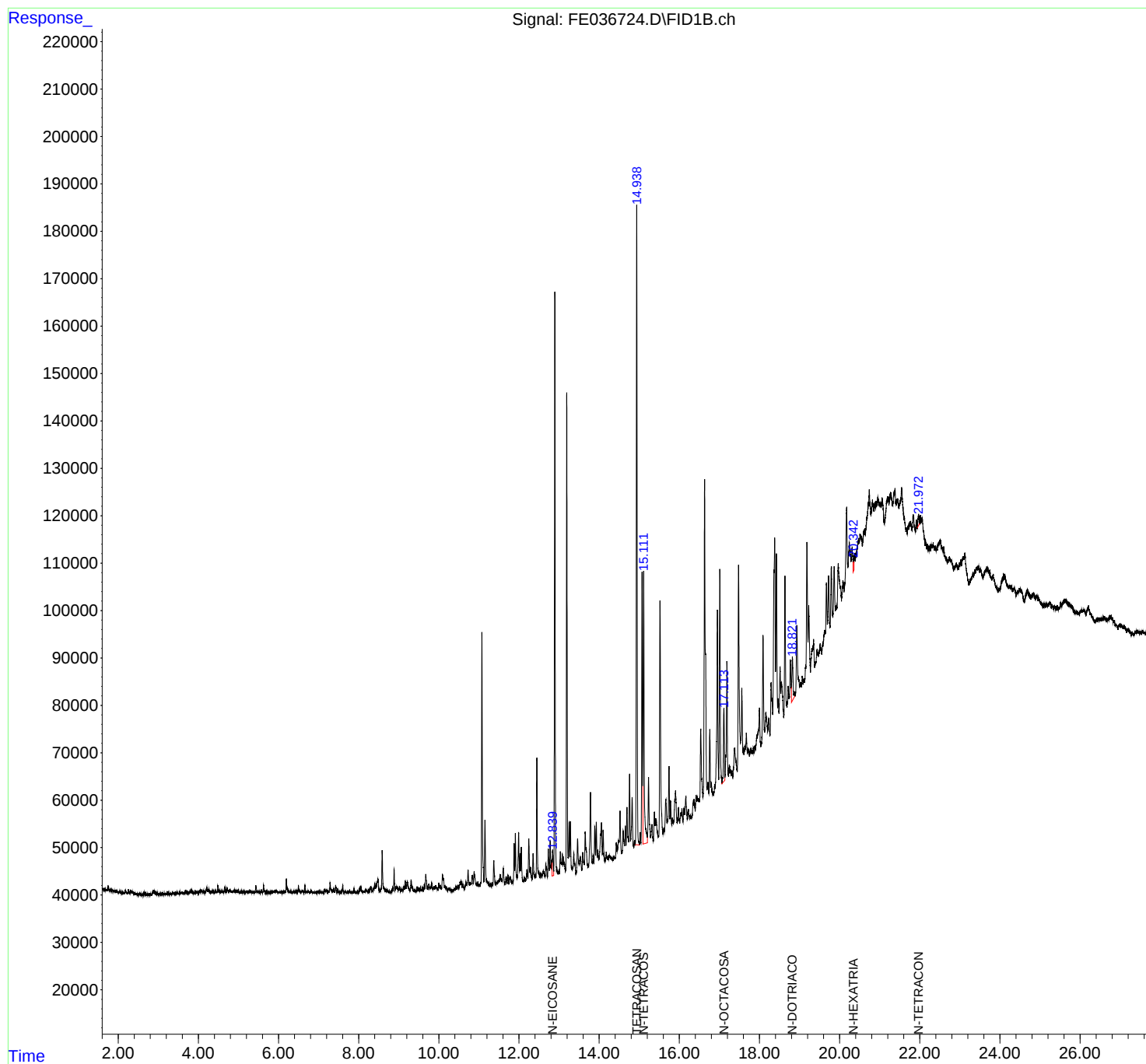
(f)=RT Delta > 1/2 Window

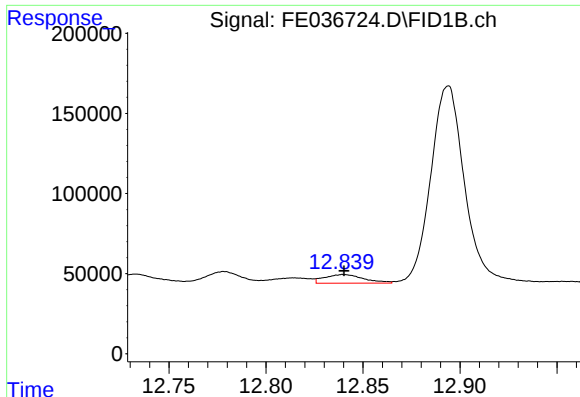
(m)=manual int.

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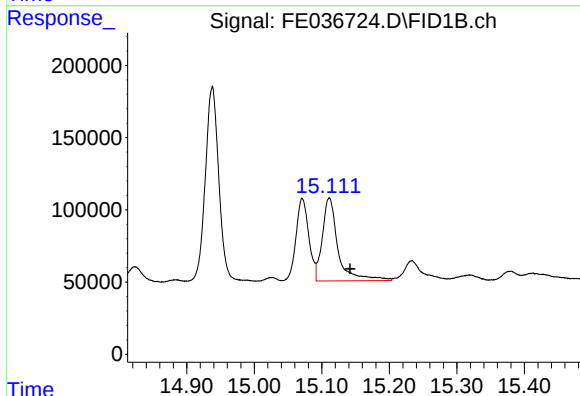
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





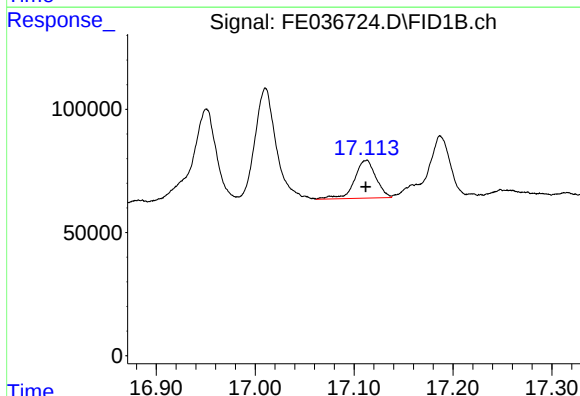
#9 N-EICOSANE

R.T.: 12.840 min
Delta R.T.: 0.000 min
Response: 76016
Conc: 0.71 ug/ml



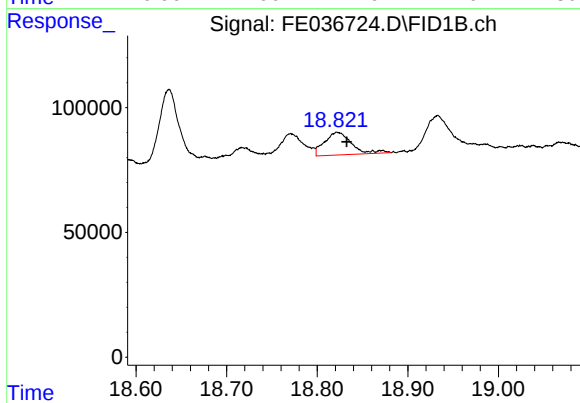
#10 N-TETRACOSANE

R.T.: 15.111 min
Delta R.T.: -0.031 min
Response: 933587
Conc: 8.76 ug/ml



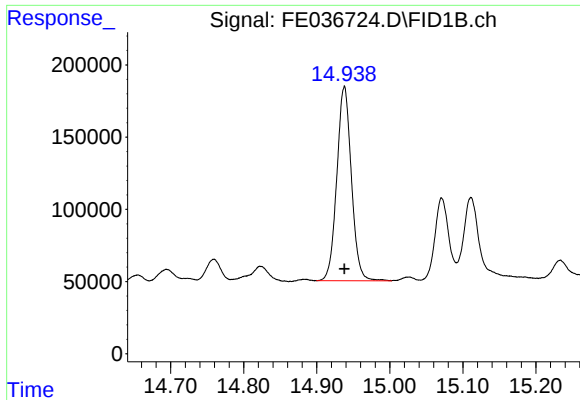
#11 N-OCTACOSANE

R.T.: 17.113 min
Delta R.T.: 0.000 min
Response: 232393
Conc: 2.25 ug/ml



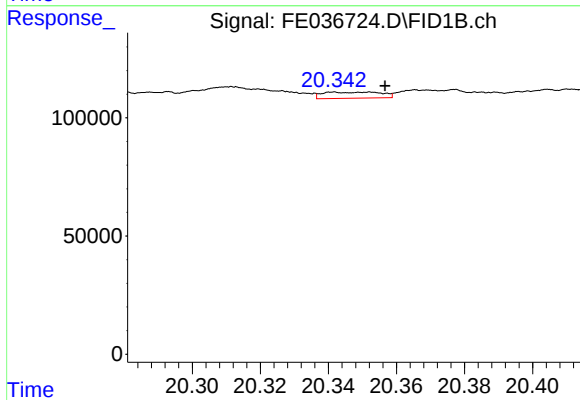
#12 N-DOTRIACONTANE

R.T.: 18.822 min
Delta R.T.: -0.010 min
Response: 188743
Conc: 1.94 ug/ml



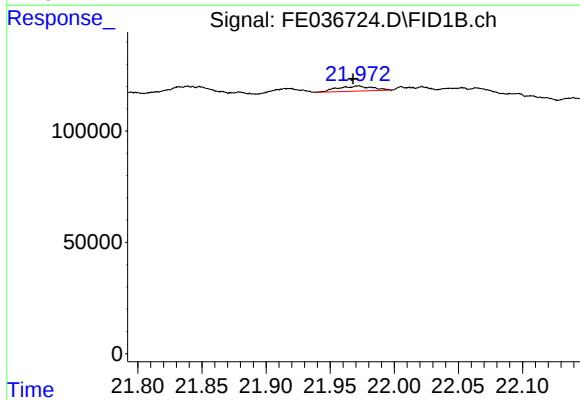
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.938 min
Delta R.T.: 0.000 min
Response: 1865118
Conc: 14.29 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.342 min
Delta R.T.: -0.015 min
Response: 30658
Conc: 0.35 ug/ml



#15 N-TETRACONTANE

R.T.: 21.972 min
Delta R.T.: 0.004 min
Response: 42595
Conc: 0.52 ug/ml