

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101220\
 Data File : FE032956.D
 Signal(s) : FID1B.CH
 Acq On : 12 Oct 2020 13:43
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 13 00:53:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.667	6708818	21.413 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.848	499507	1.421 ug/ml
13) N-TRIACONTANE	17.725	148216	0.430 ug/ml
14) N-DOTRIACONTANE	18.558	187849	0.564 ug/ml
16) N-HEXATRIACONTANE	20.084	449825	1.524 ug/ml
17) N-OCTATRIACONTANE	20.826	164367	0.604 ug/ml
18) N-TETRACONTANE	21.747	242184	0.896 ug/ml

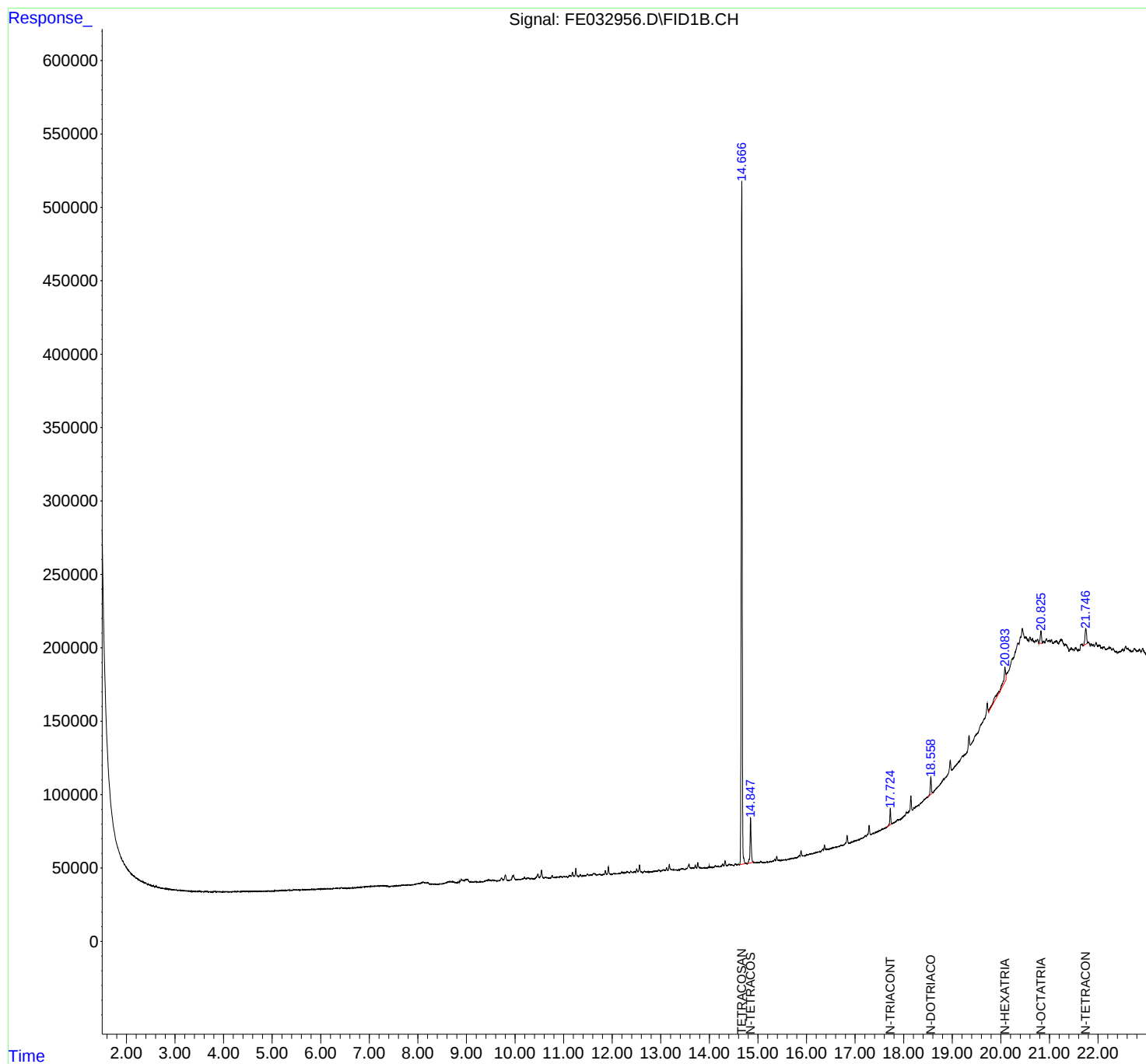
(f)=RT Delta > 1/2 Window

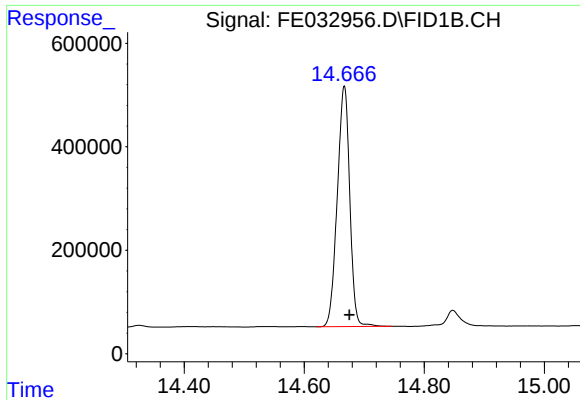
(m)=manual int.

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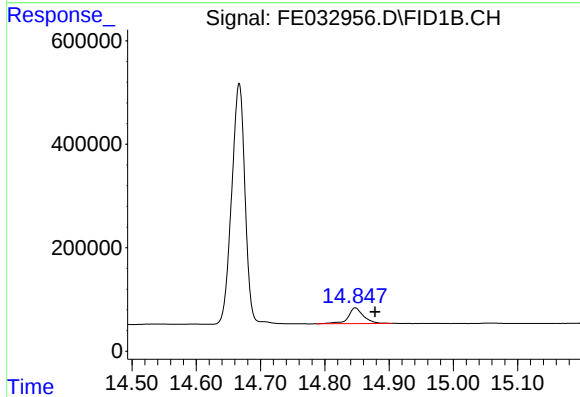
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





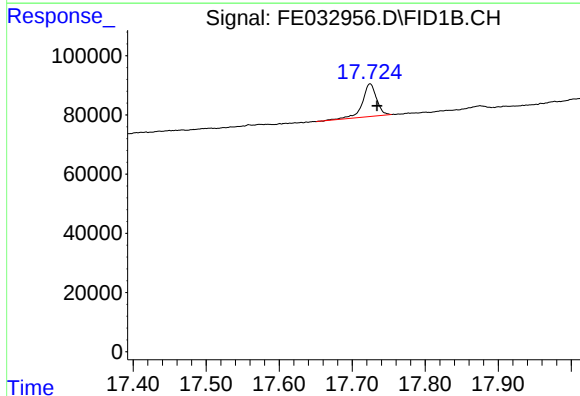
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.667 min
Delta R.T.: -0.008 min
Response: 6708818
Conc: 21.41 ug/ml



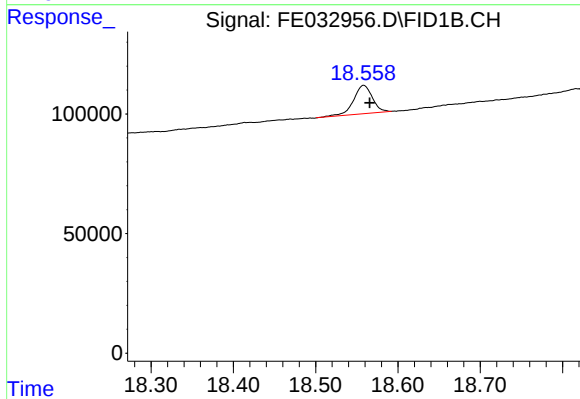
#10 N-TETRACOSANE

R.T.: 14.848 min
Delta R.T.: -0.030 min
Response: 499507
Conc: 1.42 ug/ml



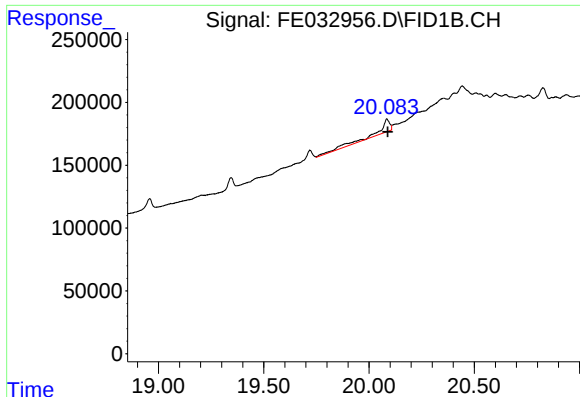
#13 N-TRIACONTANE

R.T.: 17.725 min
Delta R.T.: -0.010 min
Response: 148216
Conc: 0.43 ug/ml



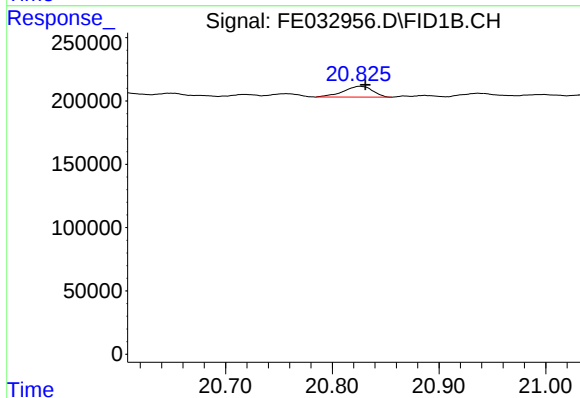
#14 N-DOTRIACONTANE

R.T.: 18.558 min
Delta R.T.: -0.007 min
Response: 187849
Conc: 0.56 ug/ml



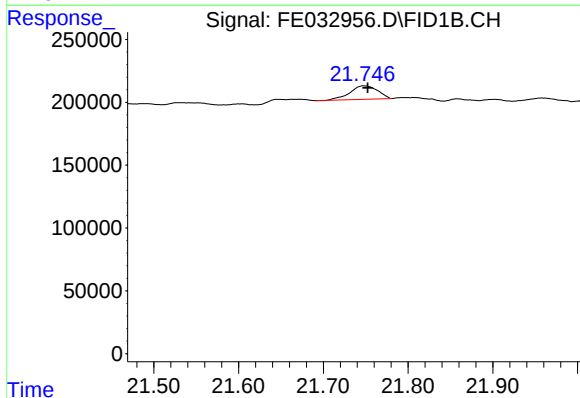
#16 N-HEXATRIACONTANE

R.T.: 20.084 min
Delta R.T.: -0.005 min
Response: 449825
Conc: 1.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.826 min
Delta R.T.: -0.005 min
Response: 164367
Conc: 0.60 ug/ml



#18 N-TETRACONTANE

R.T.: 21.747 min
Delta R.T.: -0.005 min
Response: 242184
Conc: 0.90 ug/ml