

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100520\
 Data File : FE032899.D
 Signal(s) : FID1B.CH
 Acq On : 05 Oct 2020 9:38
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 06 00:51:59 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...	14.671	5699920	18.193 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.852	174323	0.496 ug/ml
13) N-TRIACONTANE	17.731	98427	0.285 ug/ml
14) N-DOTRIACONTANE	18.562	96467	0.290 ug/ml
15) N-TETRATRIACONTANE	19.347	85947	0.270 ug/ml
16) N-HEXATRIACONTANE	20.093	167745	0.568 ug/ml
17) N-OCTATRIACONTANE	20.836	106323	0.391 ug/ml

(f)=RT Delta > 1/2 Window

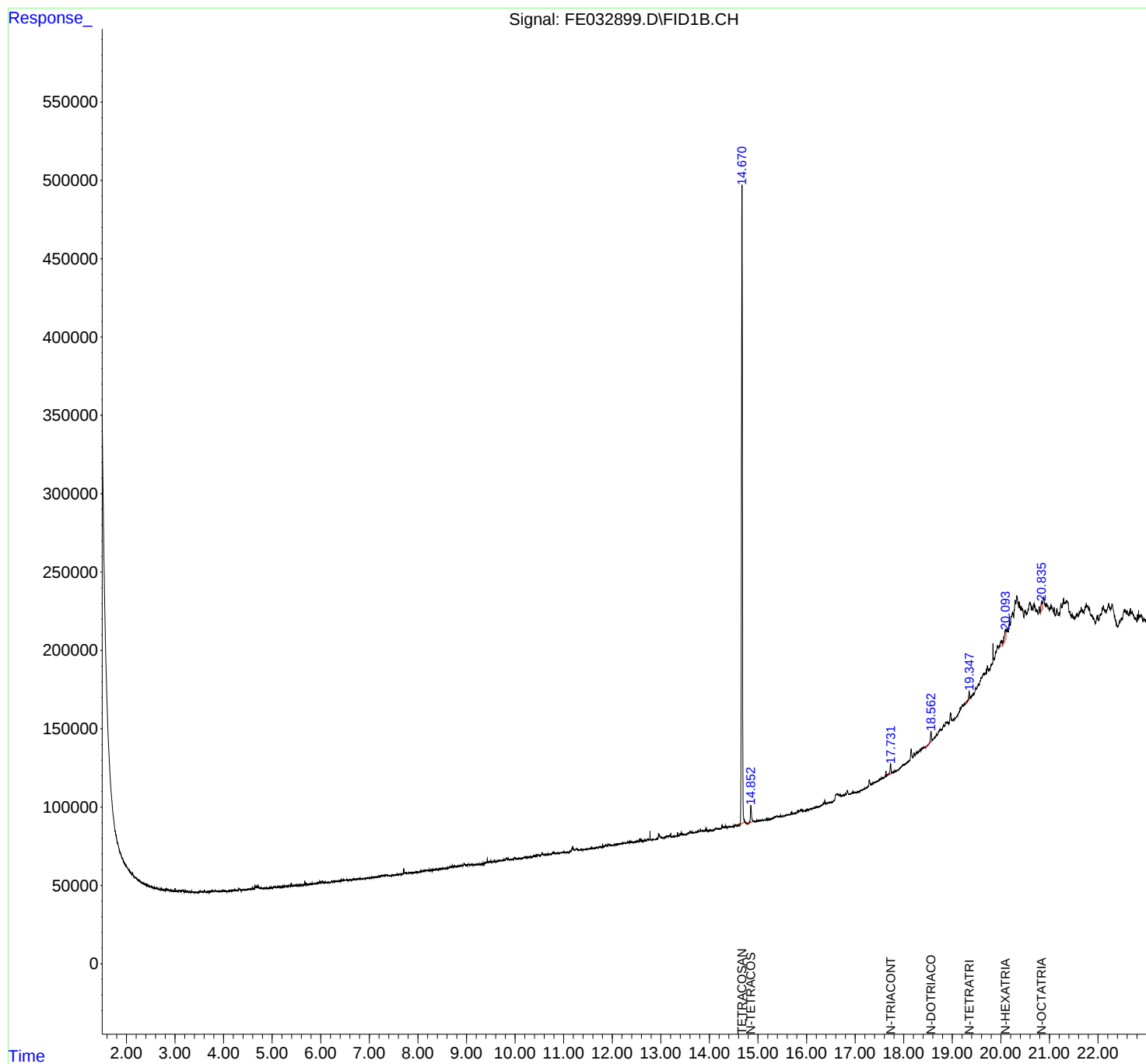
(m)=manual int.

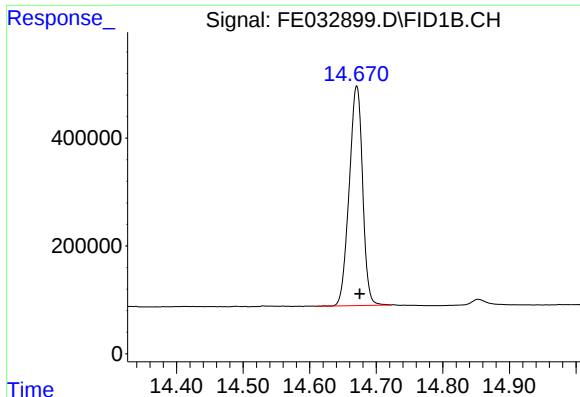
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

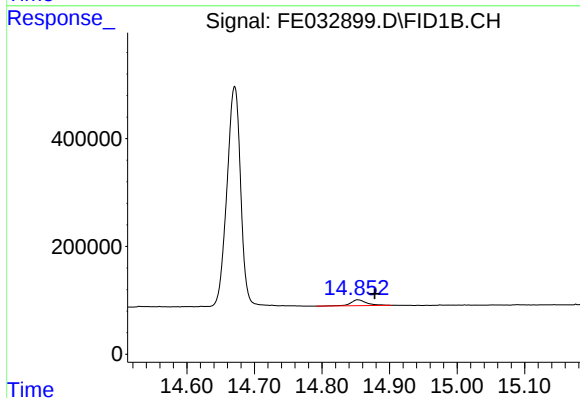




#9 TETRACOSANE-d50 (SURROGATE)

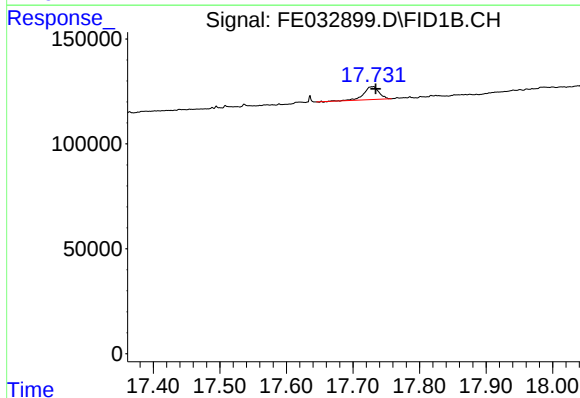
R.T.: 14.671 min
Delta R.T.: -0.005 min
Response: 5699920
Conc: 18.19 ug/ml

Instrument :
FID_E
ClientSampleId :



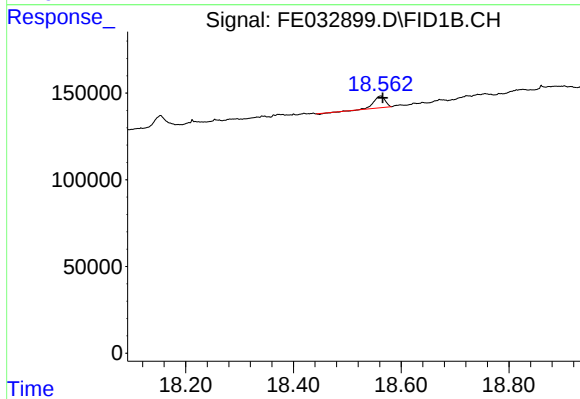
#10 N-TETRACOSANE

R.T.: 14.852 min
Delta R.T.: -0.026 min
Response: 174323
Conc: 0.50 ug/ml



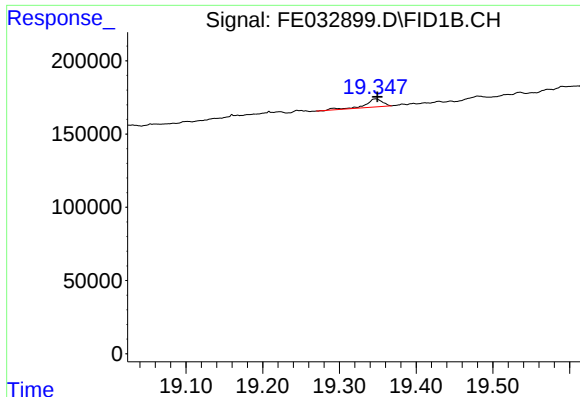
#13 N-TRIACONTANE

R.T.: 17.731 min
Delta R.T.: -0.003 min
Response: 98427
Conc: 0.29 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.562 min
Delta R.T.: -0.003 min
Response: 96467
Conc: 0.29 ug/ml



#15 N-TETRATRIACONTANE

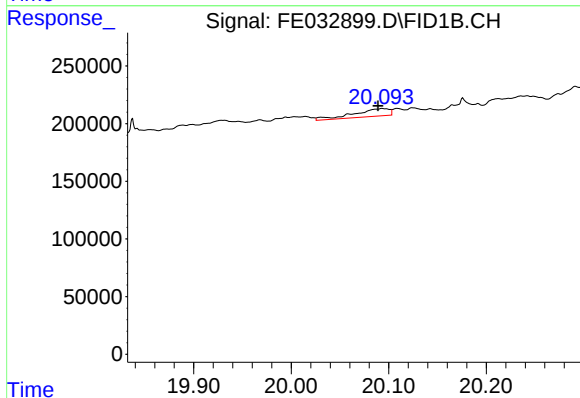
R.T.: 19.347 min

Delta R.T.: -0.002 min

Response: 85947

Conc: 0.27 ug/ml

Instrument :
FID_E
ClientSampleId :



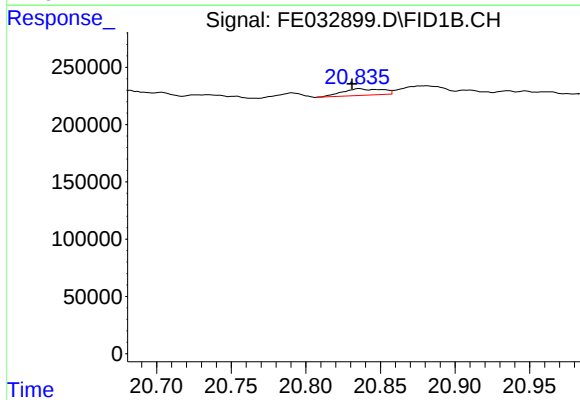
#16 N-HEXATRIACONTANE

R.T.: 20.093 min

Delta R.T.: 0.004 min

Response: 167745

Conc: 0.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.836 min

Delta R.T.: 0.005 min

Response: 106323

Conc: 0.39 ug/ml