

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050120\
 Data File : FE031876.D
 Signal(s) : FID1B.CH
 Acq On : 02 May 2020 2:18
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: May 02 03:03:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 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...	14.377	6453880	17.721 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.548	102598	0.249 ug/ml
13) N-TRIACONTANE	17.437	492967	1.199 ug/ml
14) N-DOTRIACONTANE	18.270	443739	1.128 ug/ml
15) N-TETRATRIACONTANE	19.057	1055055	2.850 ug/ml
16) N-HEXATRIACONTANE	19.799	1764177	5.116 ug/ml
17) N-OCTATRIACONTANE	20.484	1599741	5.173 ug/ml
18) N-TETRACONTANE	21.311	123706	0.391 ug/ml

(f)=RT Delta > 1/2 Window

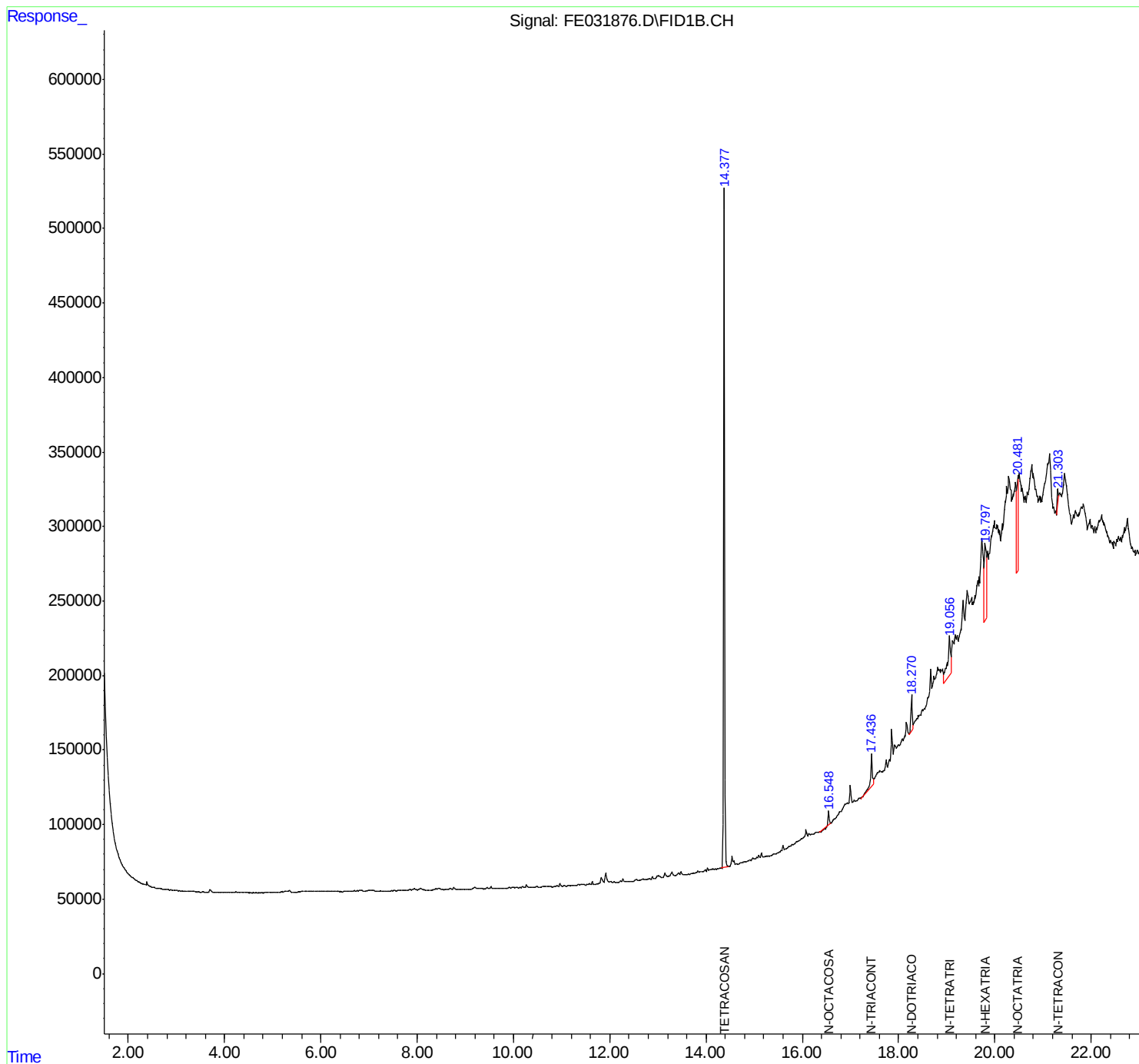
(m)=manual int.

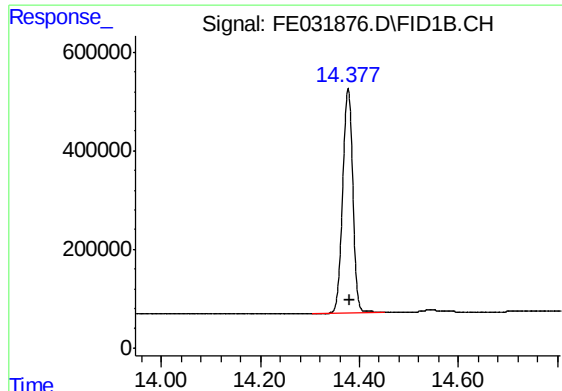
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Signal Info : 20mx0.18mmx0.18um

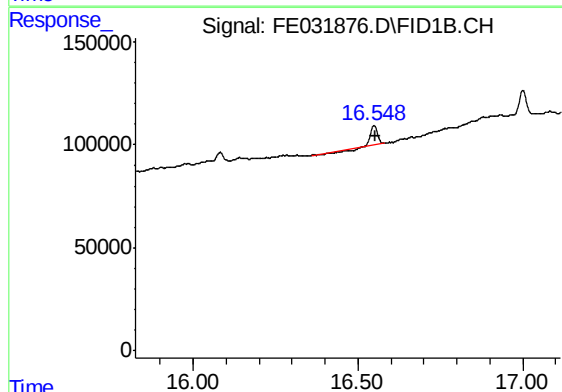




#9 TETRACOSANE-d50 (SURROGATE)

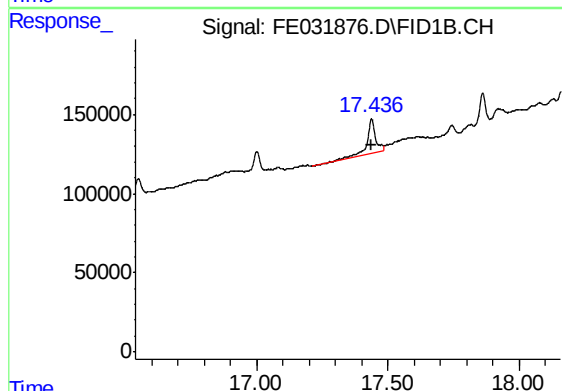
R.T.: 14.377 min
Delta R.T.: -0.002 min
Response: 6453880
Conc: 17.72 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



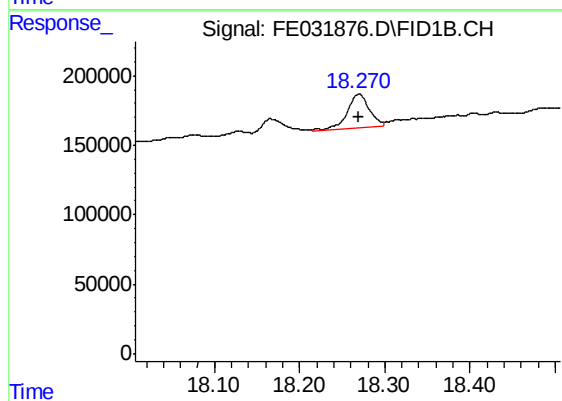
#12 N-OCTACOSANE

R.T.: 16.548 min
Delta R.T.: -0.004 min
Response: 102598
Conc: 0.25 ug/ml



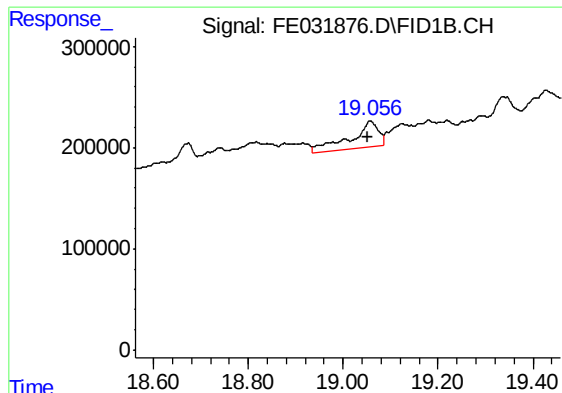
#13 N-TRIACONTANE

R.T.: 17.437 min
Delta R.T.: -0.002 min
Response: 492967
Conc: 1.20 ug/ml



#14 N-DOTRIACONTANE

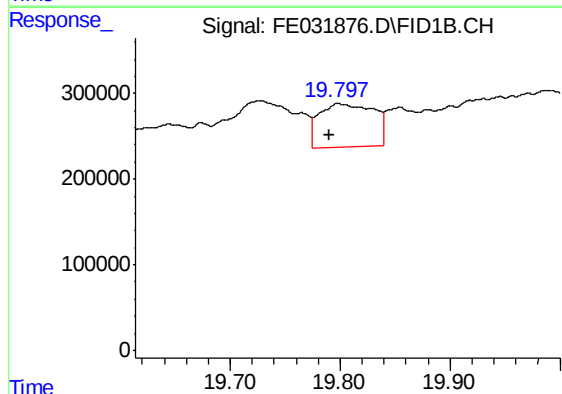
R.T.: 18.270 min
Delta R.T.: 0.000 min
Response: 443739
Conc: 1.13 ug/ml



#15 N-TETRATRIACONTANE

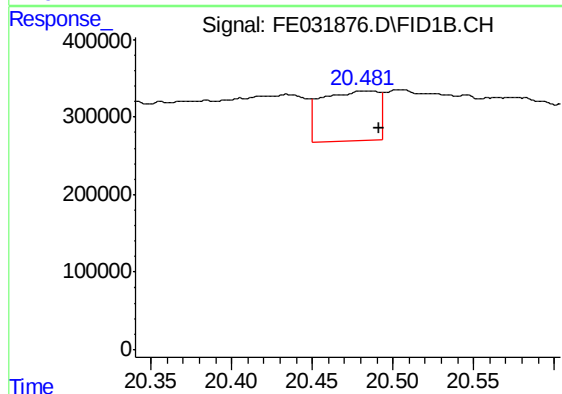
R.T.: 19.057 min
Delta R.T.: 0.006 min
Response: 1055055
Conc: 2.85 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



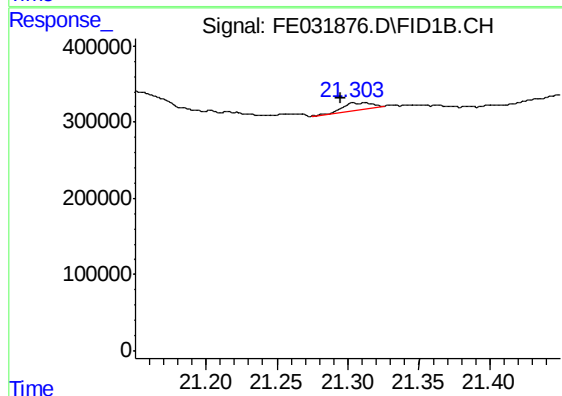
#16 N-HEXATRIACONTANE

R.T.: 19.799 min
Delta R.T.: 0.009 min
Response: 1764177
Conc: 5.12 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.484 min
Delta R.T.: -0.008 min
Response: 1599741
Conc: 5.17 ug/ml



#18 N-TETRACONTANE

R.T.: 21.311 min
Delta R.T.: 0.015 min
Response: 123706
Conc: 0.39 ug/ml