

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050820\
 Data File : FE031949.D
 Signal(s) : FID1B.CH
 Acq On : 08 May 2020 20:17
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: May 09 02:23:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050720.M
 Quant Title :
 QLast Update : Thu May 07 13:58:31 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...	14.364	7535064	19.441 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.532	1557136	3.518 ug/ml
13) N-TRIACONTANE	17.422	397107	0.914 ug/ml
14) N-DOTRIACONTANE	18.255	340566	0.817 ug/ml
15) N-TETRATRIACONTANE	19.040	182996	0.463 ug/ml
16) N-HEXATRIACONTANE	19.779	460085	1.238 ug/ml
17) N-OCTATRIACONTANE	20.486	315146	0.937 ug/ml

(f)=RT Delta > 1/2 Window

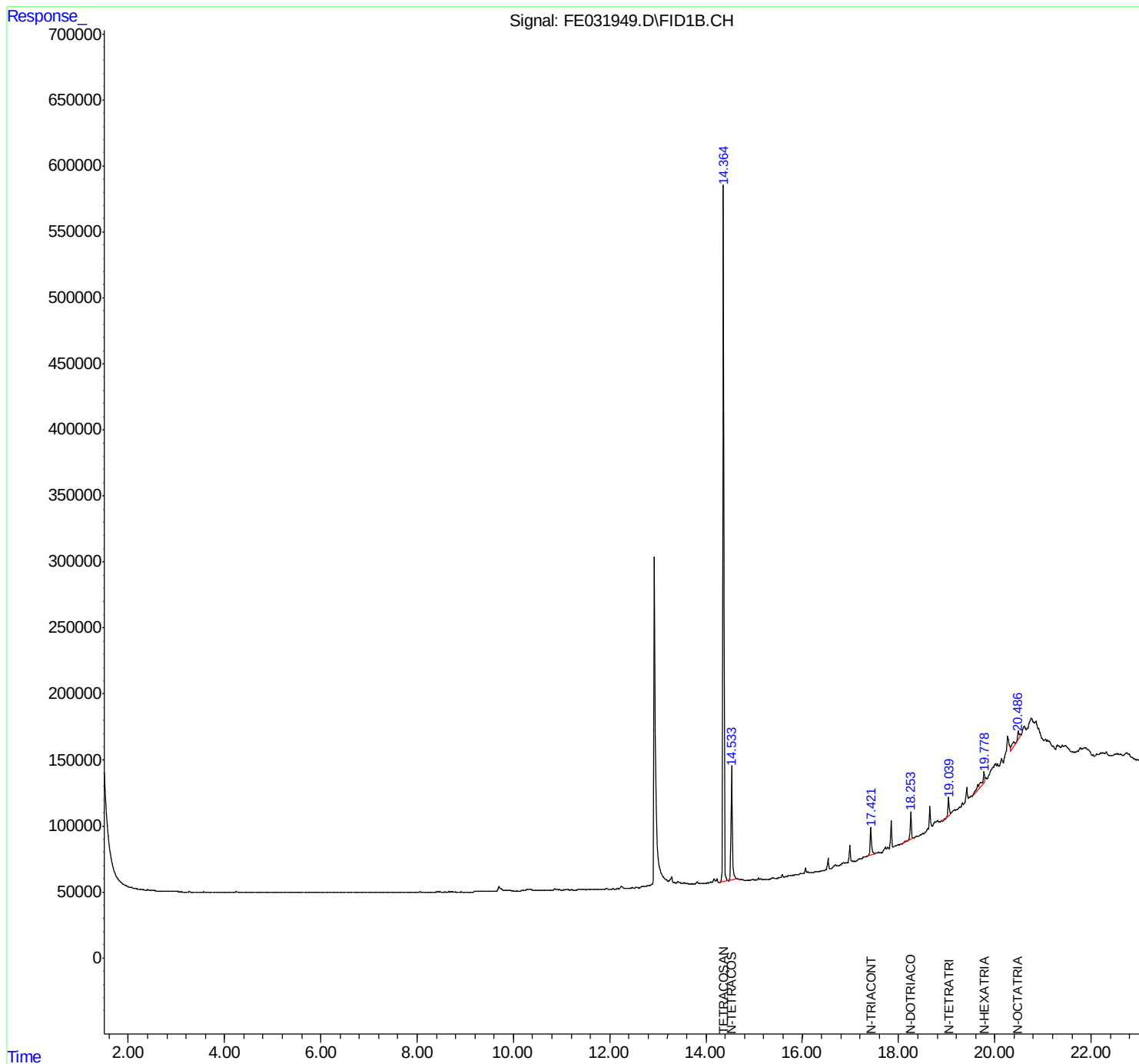
(m)=manual int.

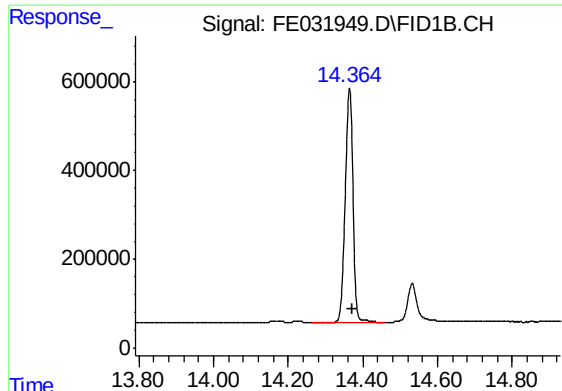
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Signal Info : 20mx0.18mmx0.18um

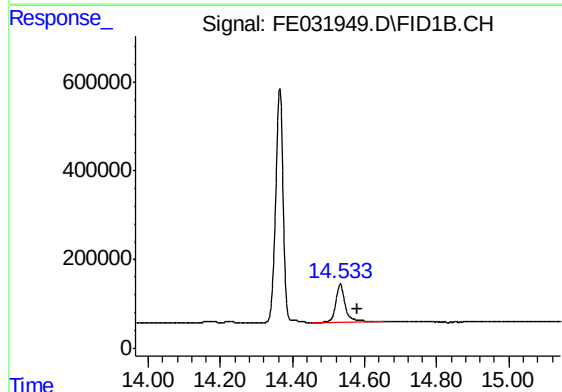




#9 TETRACOSANE-d50 (SURROGATE)

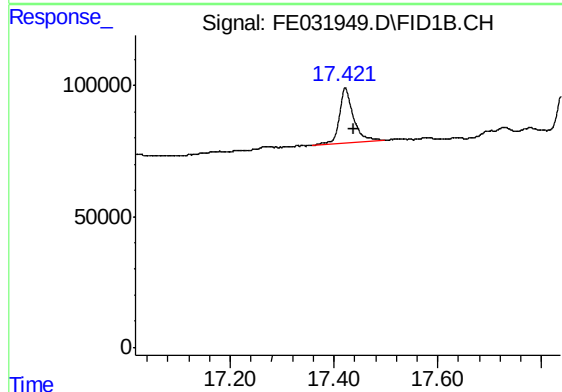
R.T.: 14.364 min
Delta R.T.: -0.009 min
Response: 7535064
Conc: 19.44 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



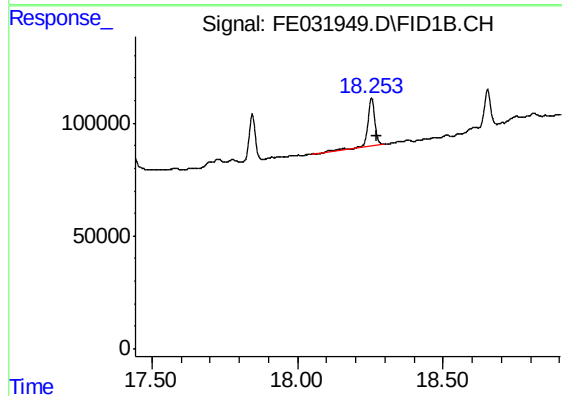
#10 N-TETRACOSANE

R.T.: 14.532 min
Delta R.T.: -0.047 min
Response: 1557136
Conc: 3.52 ug/ml



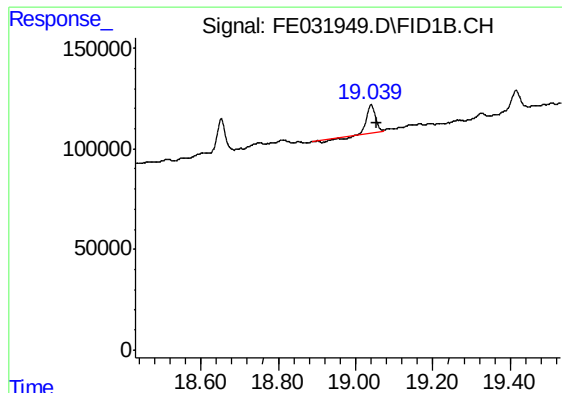
#13 N-TRIACONTANE

R.T.: 17.422 min
Delta R.T.: -0.016 min
Response: 397107
Conc: 0.91 ug/ml



#14 N-DOTRIACONTANE

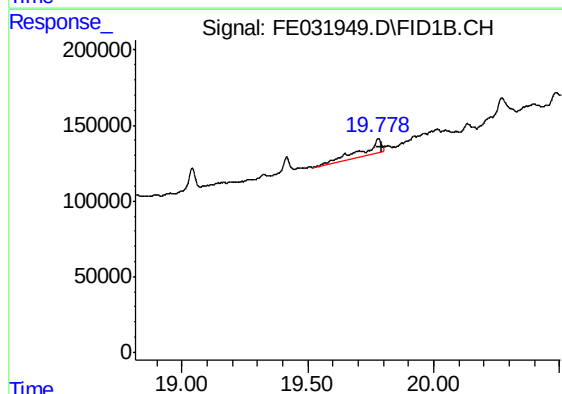
R.T.: 18.255 min
Delta R.T.: -0.016 min
Response: 340566
Conc: 0.82 ug/ml



#15 N-TETRATRIACONTANE

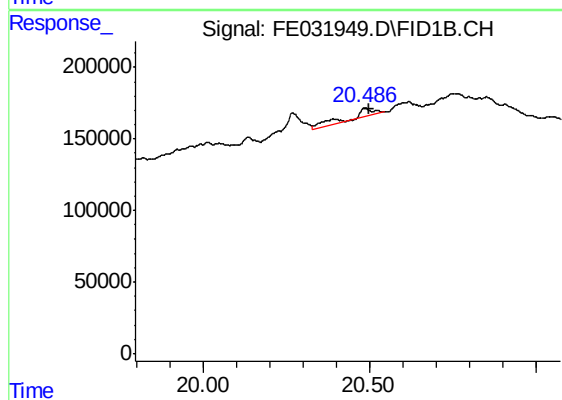
R.T.: 19.040 min
Delta R.T.: -0.014 min
Response: 182996
Conc: 0.46 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



#16 N-HEXATRIACONTANE

R.T.: 19.779 min
Delta R.T.: -0.016 min
Response: 460085
Conc: 1.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.486 min
Delta R.T.: -0.012 min
Response: 315146
Conc: 0.94 ug/ml