

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050520\
 Data File : FE031906.D
 Signal(s) : FID1B.CH
 Acq On : 05 May 2020 14:22
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 05 16:10:51 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	6515397	17.890 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.434	279797	0.680 ug/ml
14) N-DOTRIACONTANE	18.268	577879	1.470 ug/ml
15) N-TETRATRIACONTANE	19.052	311722	0.842 ug/ml
16) N-HEXATRIACONTANE	19.794	560681	1.626 ug/ml
17) N-OCTATRIACONTANE	20.498	342724	1.108 ug/ml
18) N-TETRACONTANE	21.305	547237	1.731 ug/ml

(f)=RT Delta > 1/2 Window

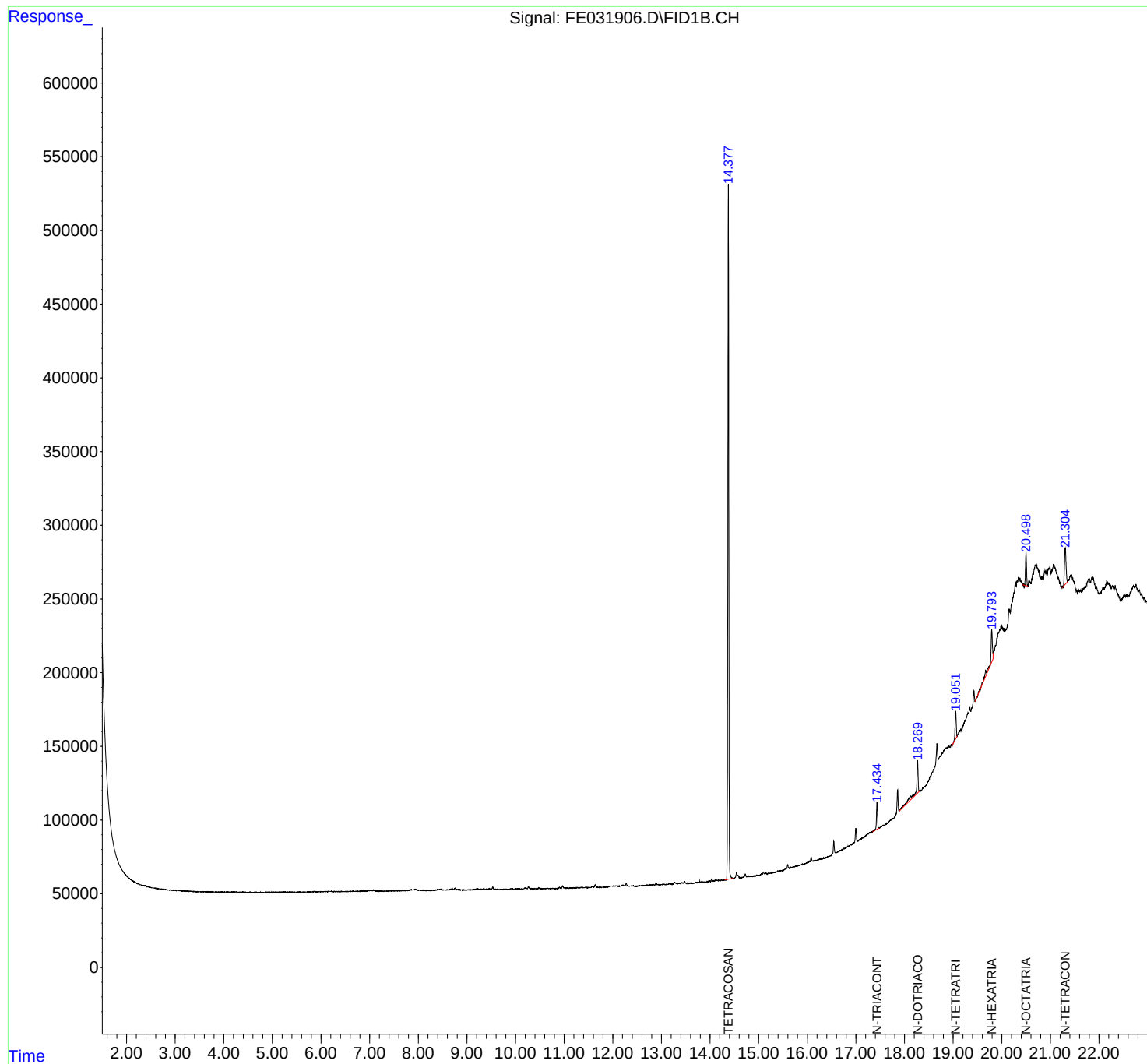
(m)=manual int.

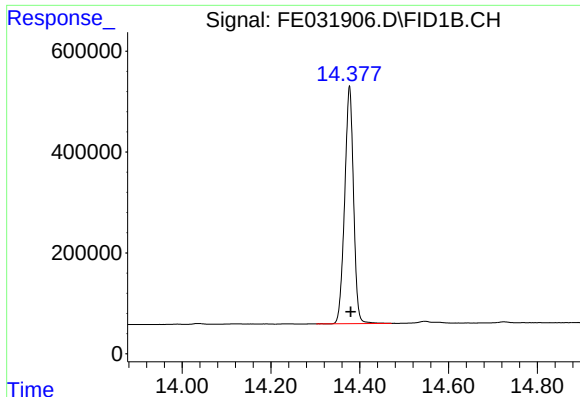
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050520\
Data File : FE031906.D
Signal(s) : FID1B.CH
Acq On : 05 May 2020 14:22
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :

Integration File: autoint1.e
Quant Time: May 05 16:10:51 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

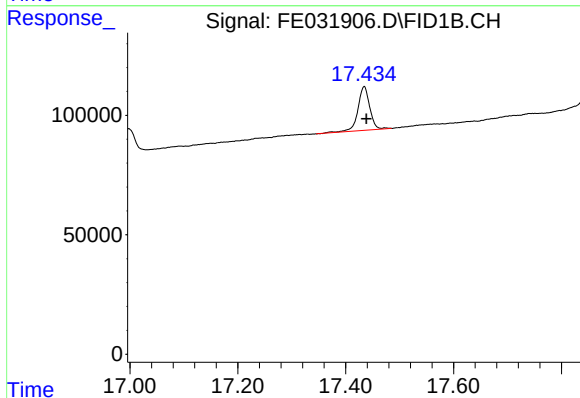




#9 TETRACOSANE-d50 (SURROGATE)

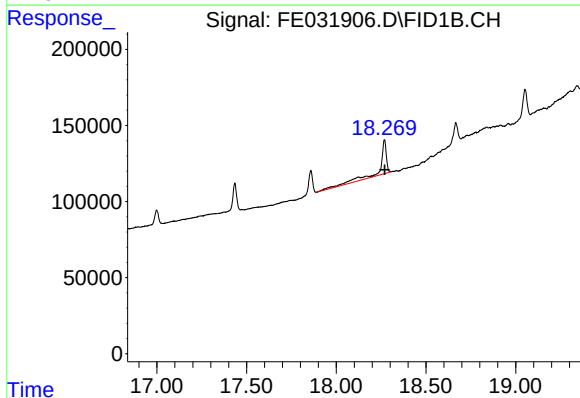
R.T.: 14.377 min
Delta R.T.: -0.002 min
Response: 6515397
Conc: 17.89 ug/ml

Instrument :
FID_E
ClientSampleId :



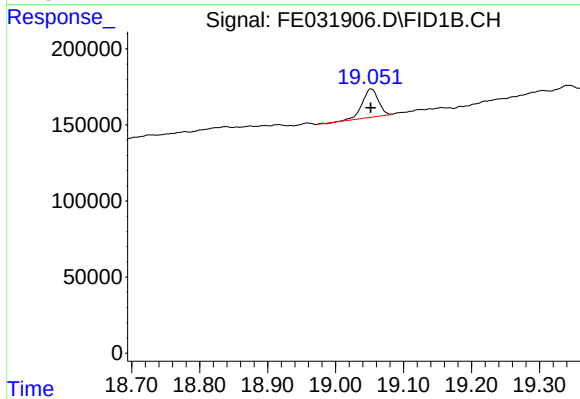
#13 N-TRIACONTANE

R.T.: 17.434 min
Delta R.T.: -0.004 min
Response: 279797
Conc: 0.68 ug/ml



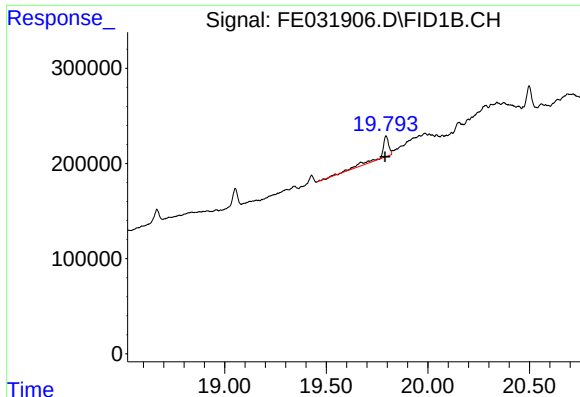
#14 N-DOTRIACONTANE

R.T.: 18.268 min
Delta R.T.: -0.002 min
Response: 577879
Conc: 1.47 ug/ml



#15 N-TETRATRIACONTANE

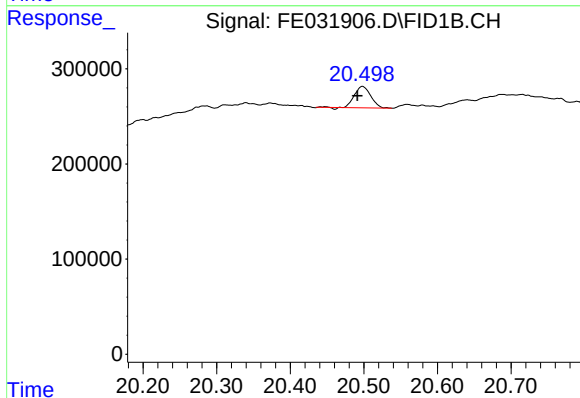
R.T.: 19.052 min
Delta R.T.: 0.000 min
Response: 311722
Conc: 0.84 ug/ml



#16 N-HEXATRIACONTANE

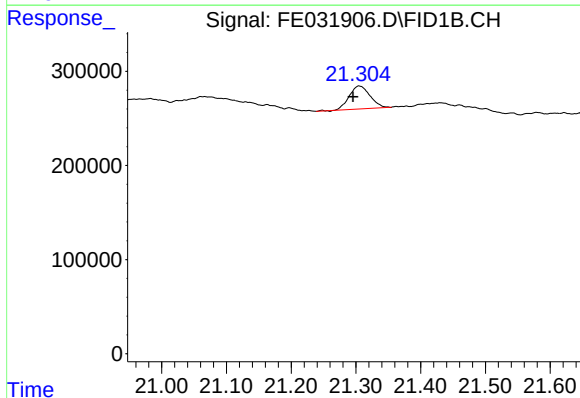
R.T.: 19.794 min
Delta R.T.: 0.004 min
Response: 560681
Conc: 1.63 ug/ml

Instrument :
FID_E
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.498 min
Delta R.T.: 0.007 min
Response: 342724
Conc: 1.11 ug/ml



#18 N-TETRACONTANE

R.T.: 21.305 min
Delta R.T.: 0.010 min
Response: 547237
Conc: 1.73 ug/ml