

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042520\
 Data File : FE031849.D
 Signal(s) : FID1B.CH
 Acq On : 25 Apr 2020 21:20
 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: Apr 27 03:48:49 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...	14.374	7099204	19.493 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.542	265649	0.646 ug/ml
13) N-TRIACONTANE	17.429	546890	1.330 ug/ml
14) N-DOTRIACONTANE	18.262	650195	1.654 ug/ml
15) N-TETRATRIACONTANE	19.047	445715	1.204 ug/ml
16) N-HEXATRIACONTANE	19.787	782718	2.270 ug/ml
17) N-OCTATRIACONTANE	20.490	1138334	3.681 ug/ml
18) N-TETRACONTANE	21.293	352381	1.115 ug/ml

(f)=RT Delta > 1/2 Window

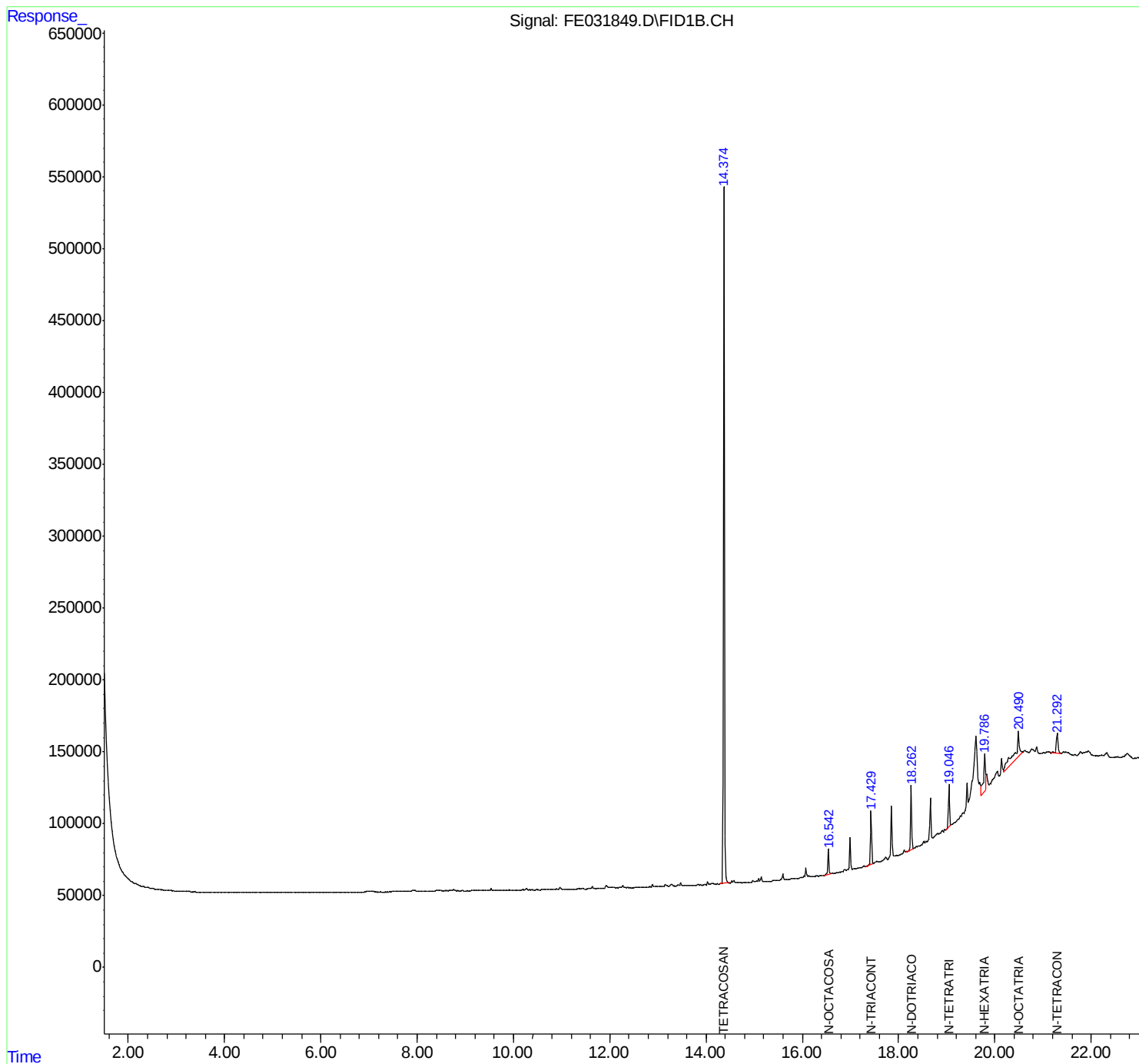
(m)=manual int.

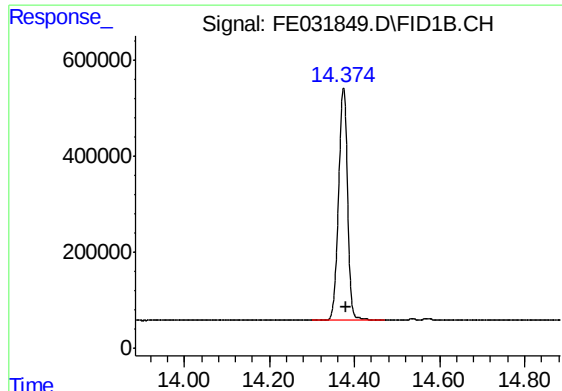
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Instrument :
FID_E
ClientSampled :
I.BLK

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Signal Info : 20mx0.18mmx0.18um

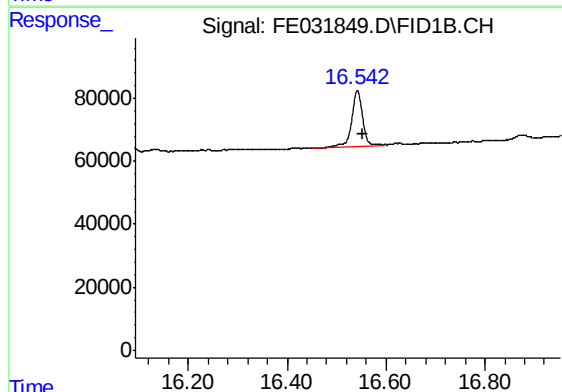




#9 TETRACOSANE-d50 (SURROGATE)

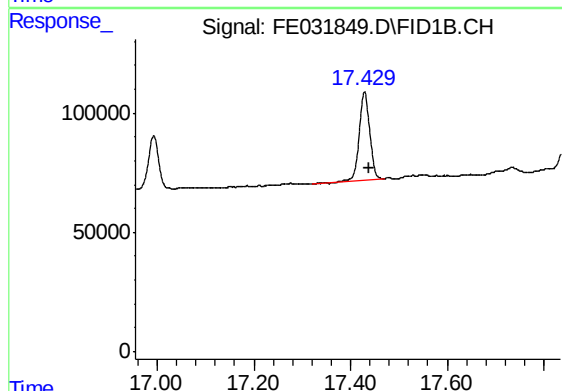
R.T.: 14.374 min
Delta R.T.: -0.005 min
Response: 7099204
Conc: 19.49 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



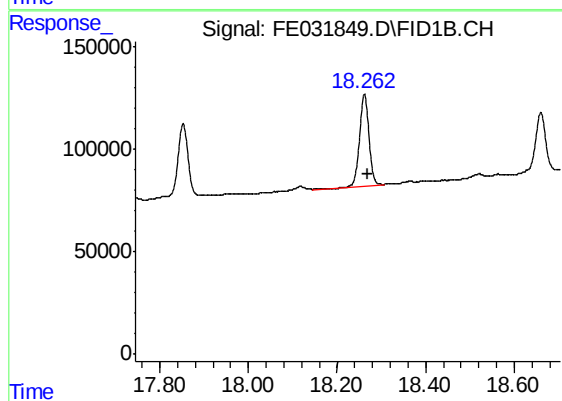
#12 N-OCTACOSANE

R.T.: 16.542 min
Delta R.T.: -0.010 min
Response: 265649
Conc: 0.65 ug/ml



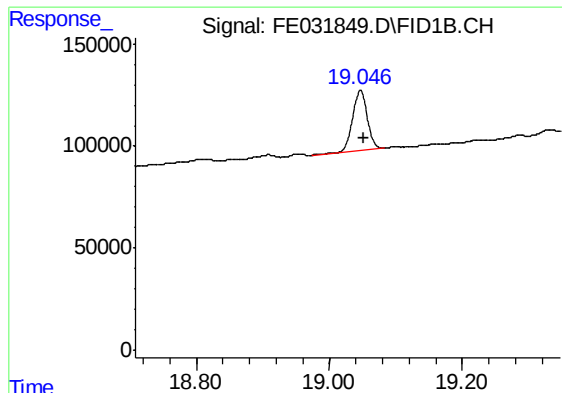
#13 N-TRIACONTANE

R.T.: 17.429 min
Delta R.T.: -0.010 min
Response: 546890
Conc: 1.33 ug/ml



#14 N-DOTRIACONTANE

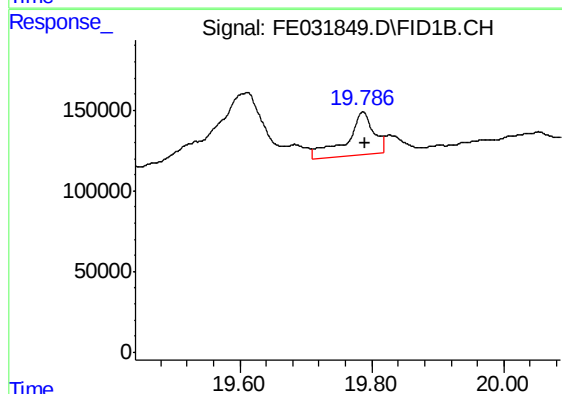
R.T.: 18.262 min
Delta R.T.: -0.008 min
Response: 650195
Conc: 1.65 ug/ml



#15 N-TETRATRIACONTANE

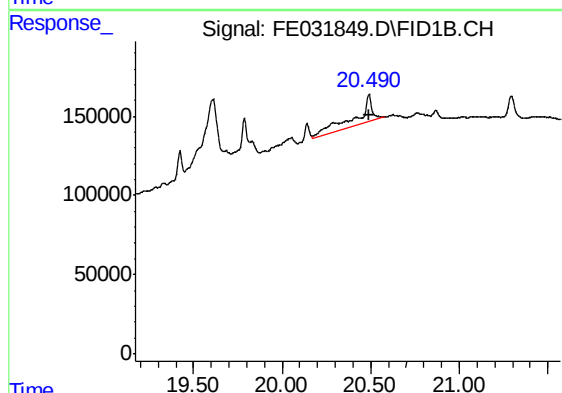
R.T.: 19.047 min
Delta R.T.: -0.005 min
Response: 445715
Conc: 1.20 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



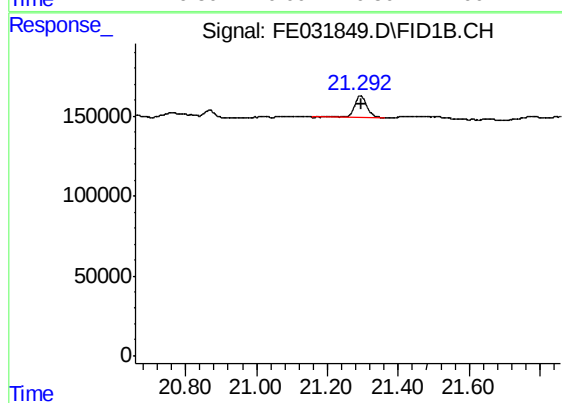
#16 N-HEXATRIACONTANE

R.T.: 19.787 min
Delta R.T.: -0.003 min
Response: 782718
Conc: 2.27 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.490 min
Delta R.T.: -0.001 min
Response: 1138334
Conc: 3.68 ug/ml



#18 N-TETRACONTANE

R.T.: 21.293 min
Delta R.T.: -0.002 min
Response: 352381
Conc: 1.11 ug/ml