

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022120\
Data File : FE031340.D
Signal(s) : FID1B.CH
Acq On : 21 Feb 2020 16:55
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 21 22:28:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
QLast Update : Tue Feb 11 12:55:11 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...	14.606	6078389	19.557 ug/ml
Target Compounds				
12)	N-OCTACOSANE	16.782	184477	0.509 ug/ml
13)	N-TRIACONTANE	17.672	352155	0.959 ug/ml
14)	N-DOTRIACONTANE	18.507	423570	1.201 ug/ml
15)	N-TETRATRIACONTANE	19.290	301463	0.987 ug/ml
16)	N-HEXATRIACONTANE	20.035	640654	2.582 ug/ml
17)	N-OCTATRIACONTANE	20.763	446856	2.303 ug/ml

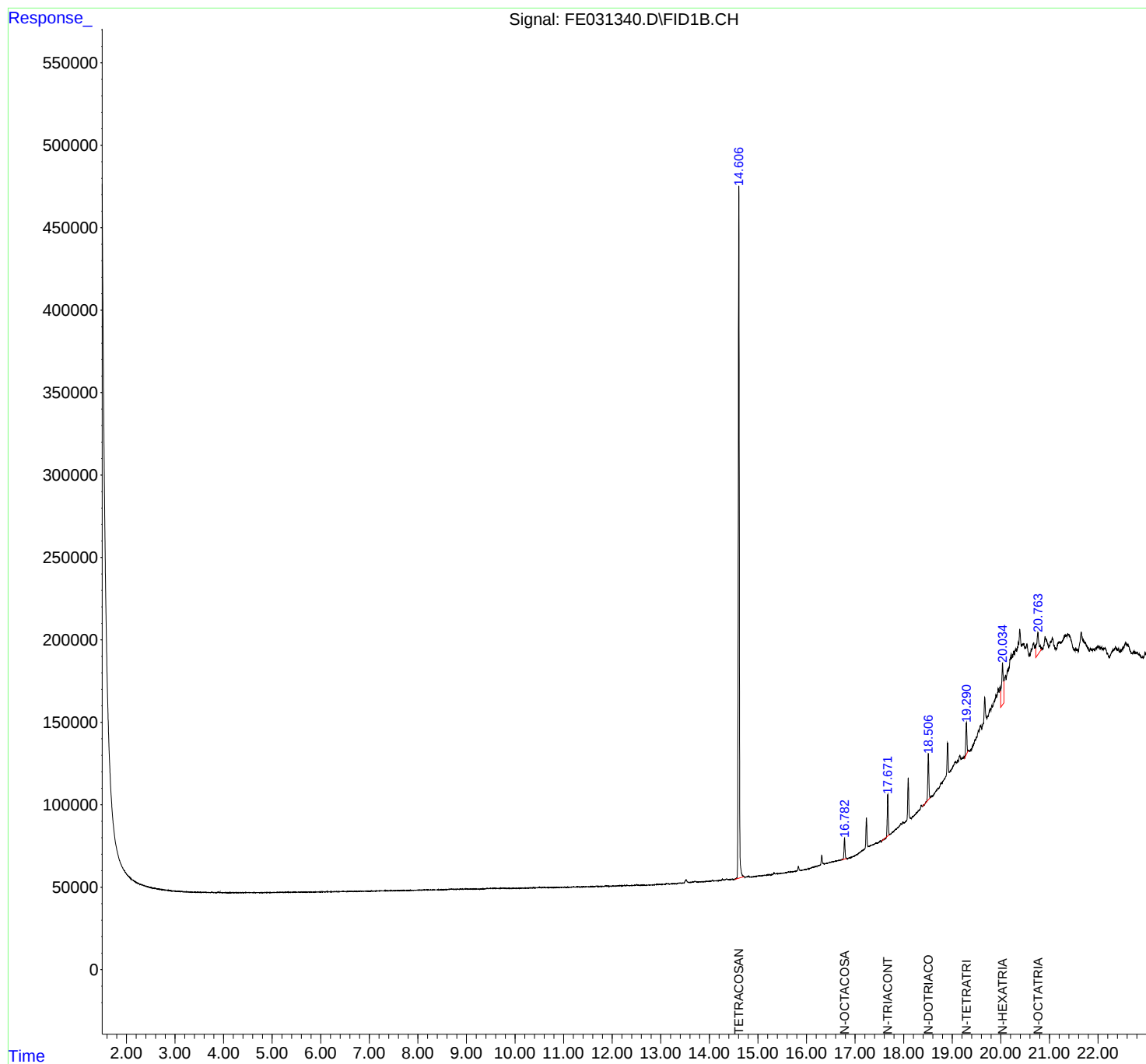
(f)=RT Delta > 1/2 Window

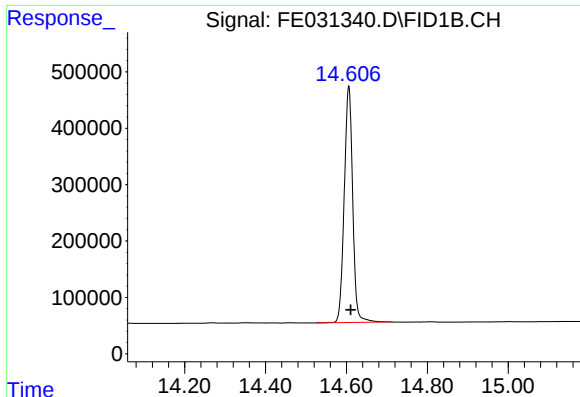
(m)=manual int.

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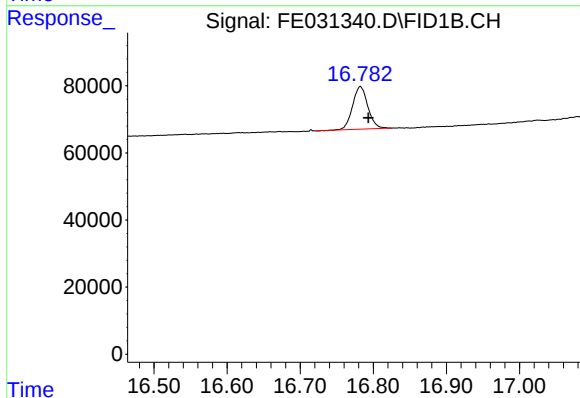
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





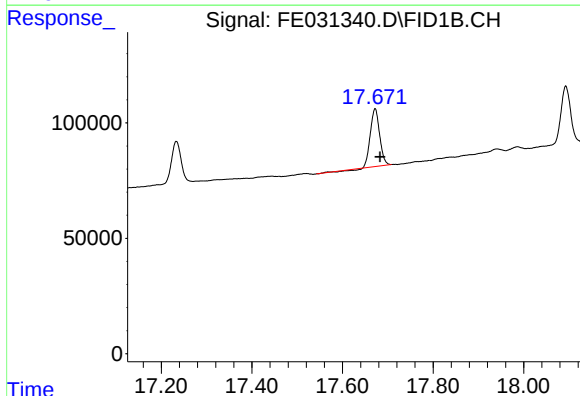
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.606 min
Delta R.T.: -0.005 min
Response: 6078389
Conc: 19.56 ug/ml



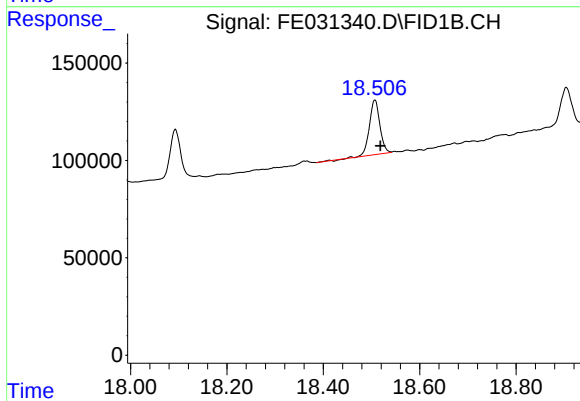
#12 N-OCTACOSANE

R.T.: 16.782 min
Delta R.T.: -0.011 min
Response: 184477
Conc: 0.51 ug/ml



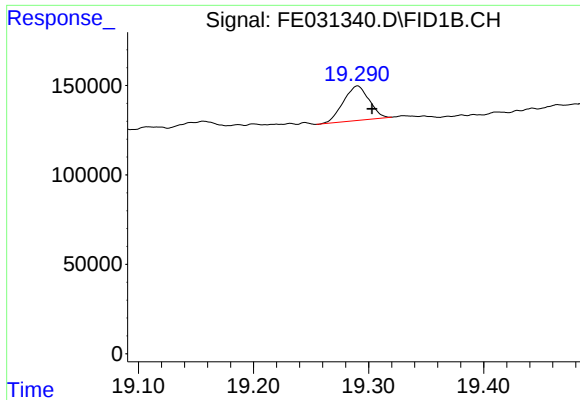
#13 N-TRIACONTANE

R.T.: 17.672 min
Delta R.T.: -0.011 min
Response: 352155
Conc: 0.96 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.507 min
Delta R.T.: -0.012 min
Response: 423570
Conc: 1.20 ug/ml



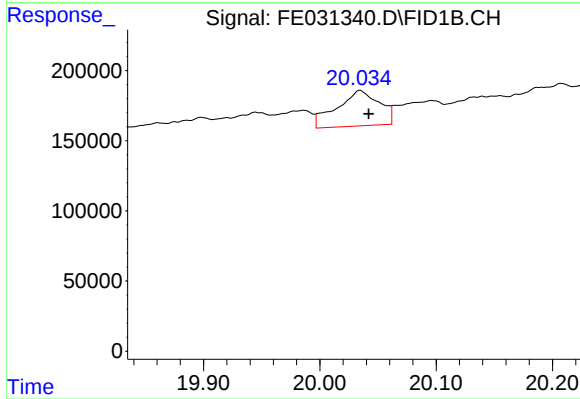
#15 N-TETRATRIACONTANE

R.T.: 19.290 min

Delta R.T.: -0.013 min

Response: 301463

Conc: 0.99 ug/ml



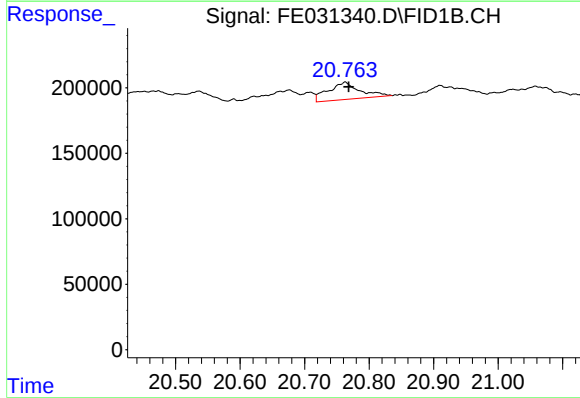
#16 N-HEXATRIACONTANE

R.T.: 20.035 min

Delta R.T.: -0.007 min

Response: 640654

Conc: 2.58 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.763 min

Delta R.T.: -0.006 min

Response: 446856

Conc: 2.30 ug/ml