

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090120\
 Data File : FE032658.D
 Signal(s) : FID1B.CH
 Acq On : 01 Sep 2020 9:29
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 02 01:04:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE081120.M
 Quant Title :
 QLast Update : Thu Aug 13 11:46:52 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...	14.691	6692659	20.796 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.859	92551	0.248 ug/ml
13) N-TRIACONTANE	17.743	268591	0.720 ug/ml
14) N-DOTRIACONTANE	18.575	325476	0.924 ug/ml
15) N-TETRATRIACONTANE	19.357	242492	0.821 ug/ml
16) N-HEXATRIACONTANE	20.098	144109	0.639 ug/ml

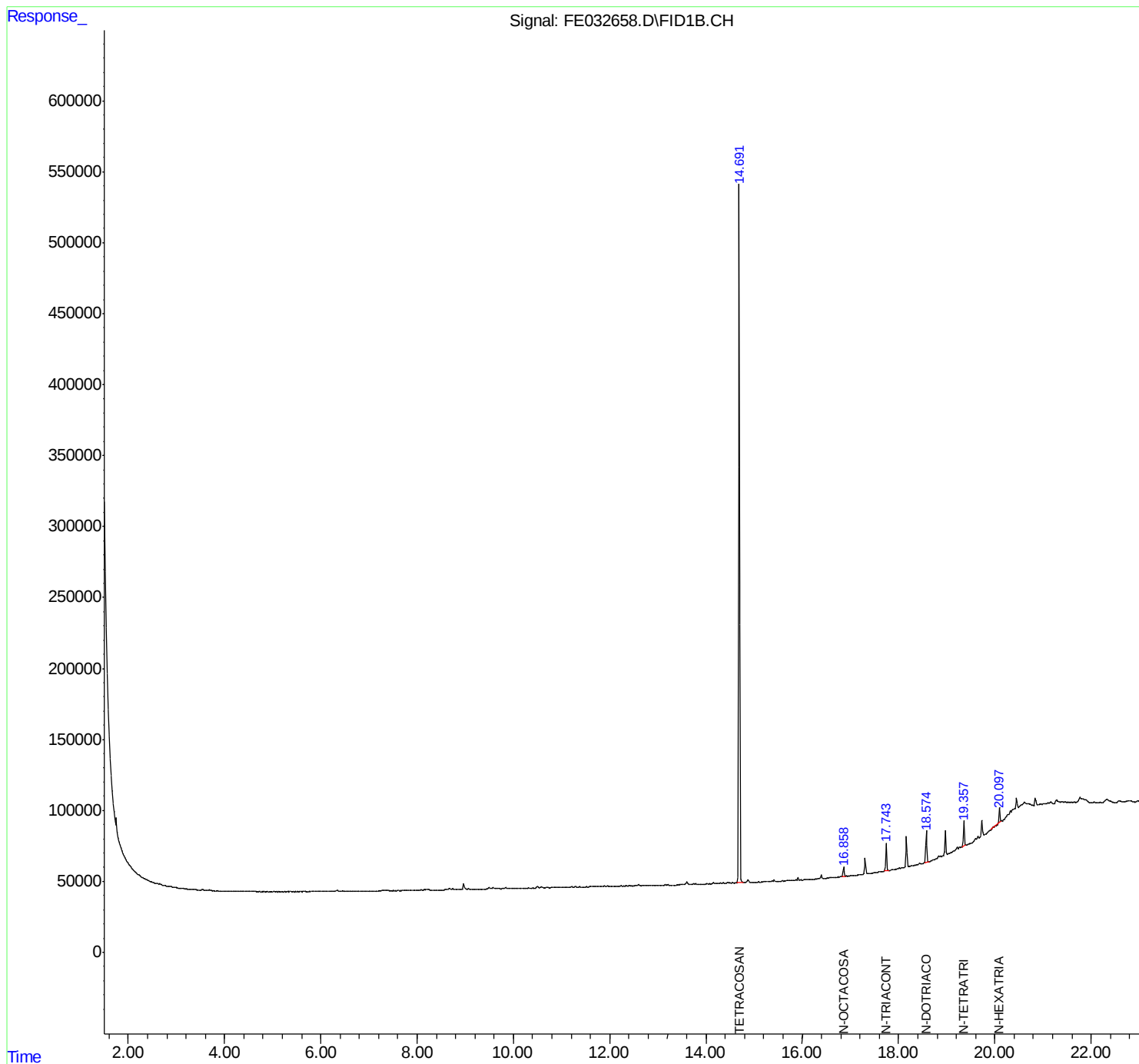
(f)=RT Delta > 1/2 Window

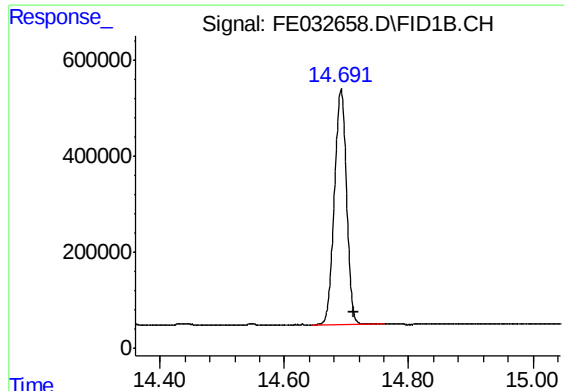
(m)=manual int.

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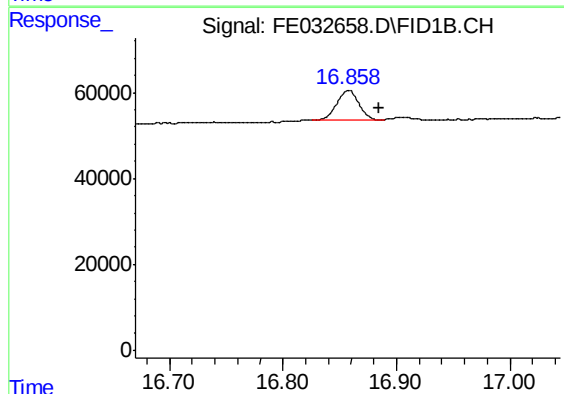
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





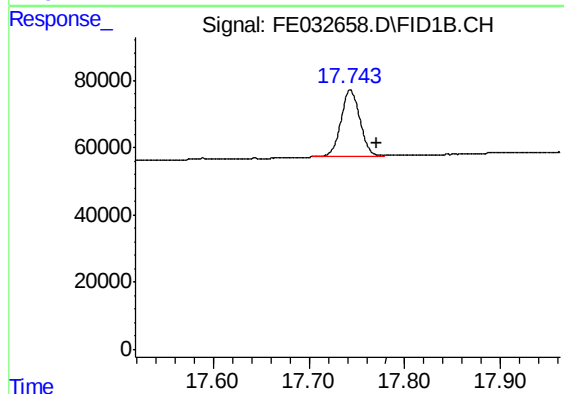
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.691 min
Delta R.T.: -0.020 min
Response: 6692659
Conc: 20.80 ug/ml



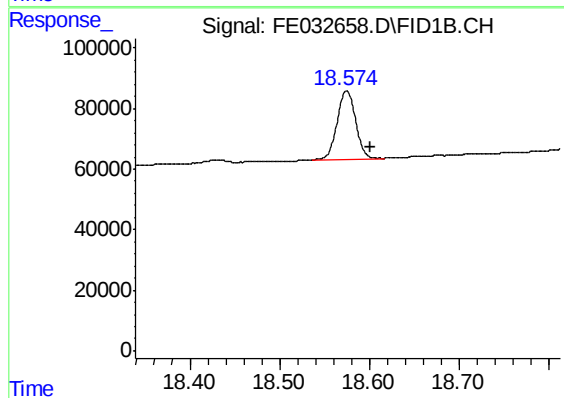
#12 N-OCTACOSANE

R.T.: 16.859 min
Delta R.T.: -0.026 min
Response: 92551
Conc: 0.25 ug/ml



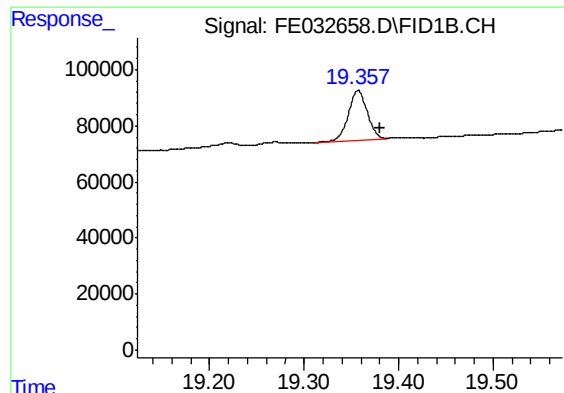
#13 N-TRIACONTANE

R.T.: 17.743 min
Delta R.T.: -0.028 min
Response: 268591
Conc: 0.72 ug/ml



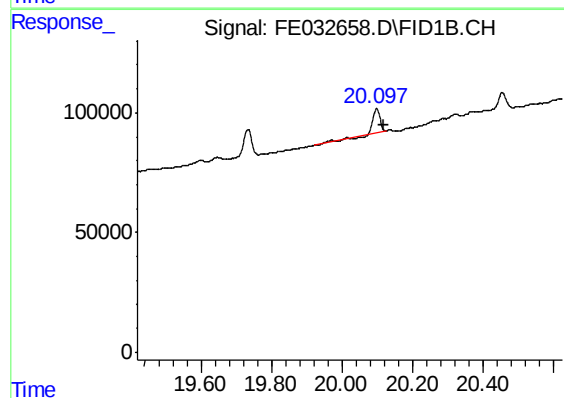
#14 N-DOTRIACONTANE

R.T.: 18.575 min
Delta R.T.: -0.026 min
Response: 325476
Conc: 0.92 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.357 min
Delta R.T.: -0.023 min
Response: 242492
Conc: 0.82 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.098 min
Delta R.T.: -0.019 min
Response: 144109
Conc: 0.64 ug/ml