

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091520\
 Data File : FE032735.D
 Signal(s) : FID1B.CH
 Acq On : 15 Sep 2020 14:35
 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: Sep 16 00:39:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 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...	14.675	6247088	19.940 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.730	109607	0.318 ug/ml
14) N-DOTRIACONTANE	18.568	326060	0.980 ug/ml
15) N-TETRATRIACONTANE	19.345	96554	0.304 ug/ml
16) N-HEXATRIACONTANE	20.126	680923	2.307 ug/ml
18) N-TETRACONTANE	21.796	776617	2.874 ug/ml

(f)=RT Delta > 1/2 Window

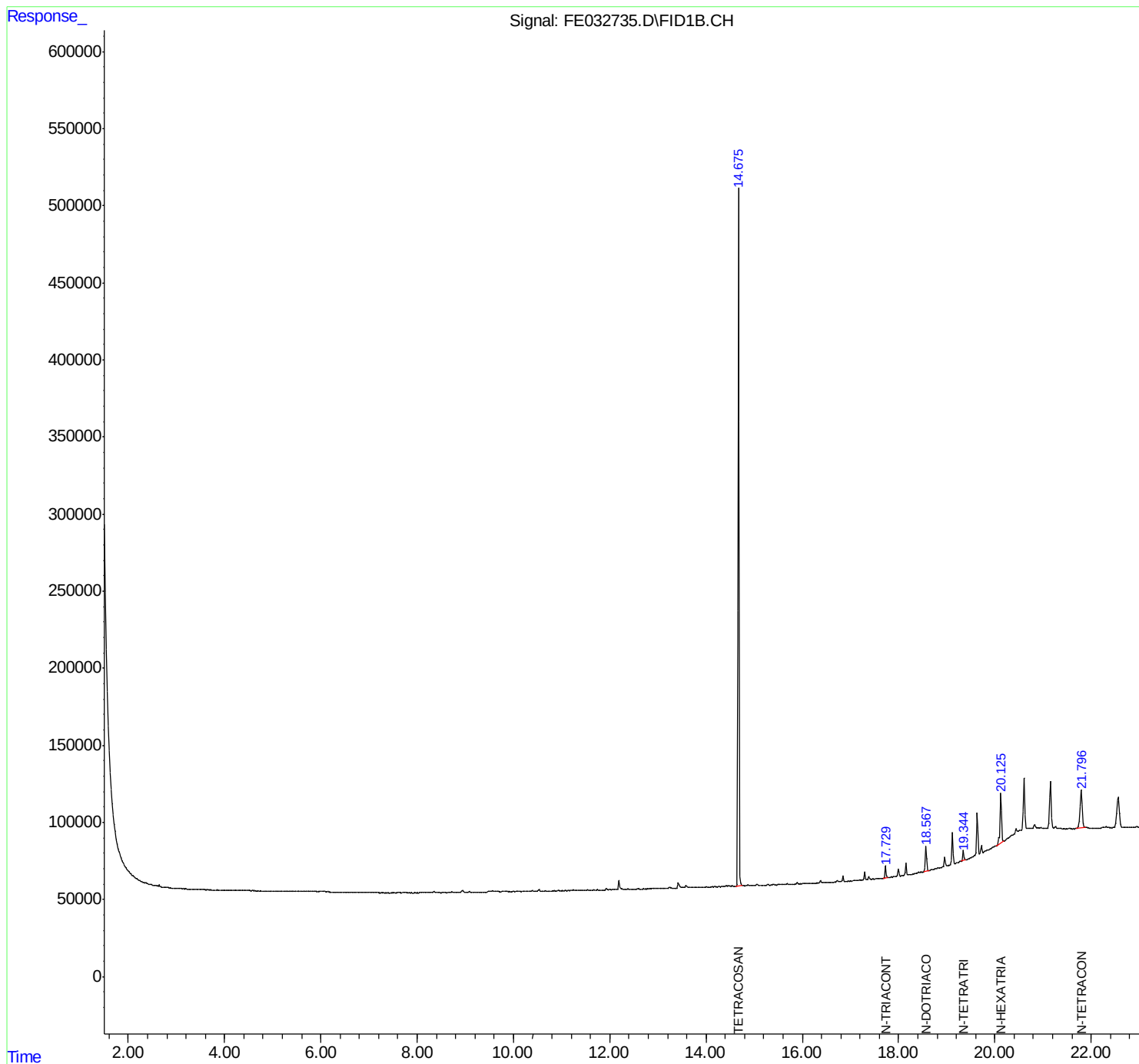
(m)=manual int.

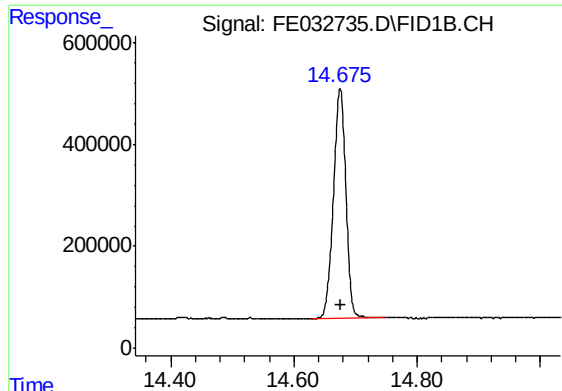
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091520\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

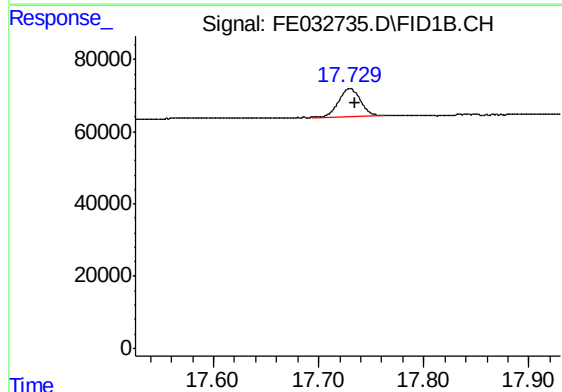




#9 TETRACOSANE-d50 (SURROGATE)

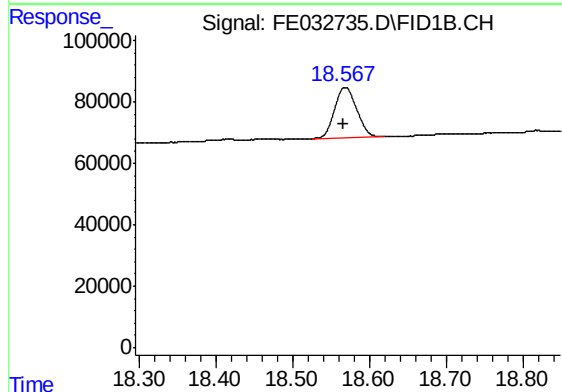
R.T.: 14.675 min
Delta R.T.: 0.000 min
Response: 6247088
Conc: 19.94 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



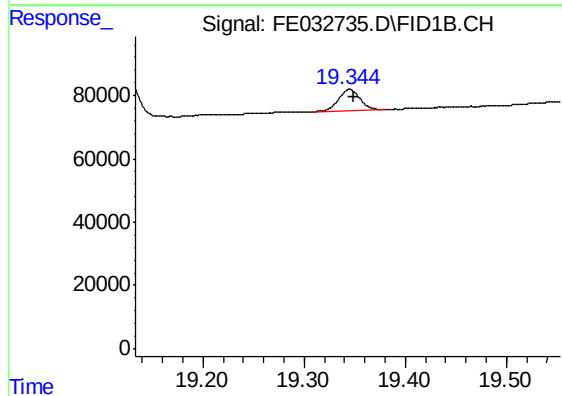
#13 N-TRIACONTANE

R.T.: 17.730 min
Delta R.T.: -0.004 min
Response: 109607
Conc: 0.32 ug/ml



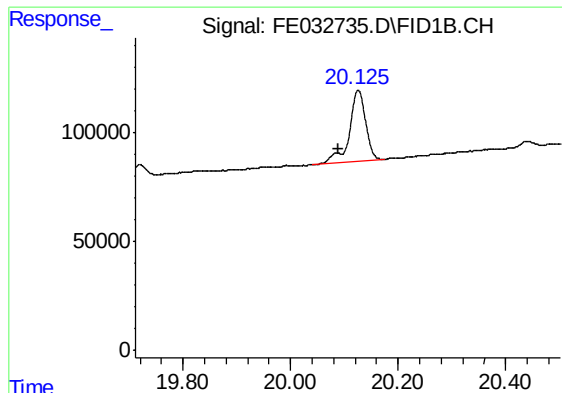
#14 N-DOTRIACONTANE

R.T.: 18.568 min
Delta R.T.: 0.003 min
Response: 326060
Conc: 0.98 ug/ml



#15 N-TETRATRIACONTANE

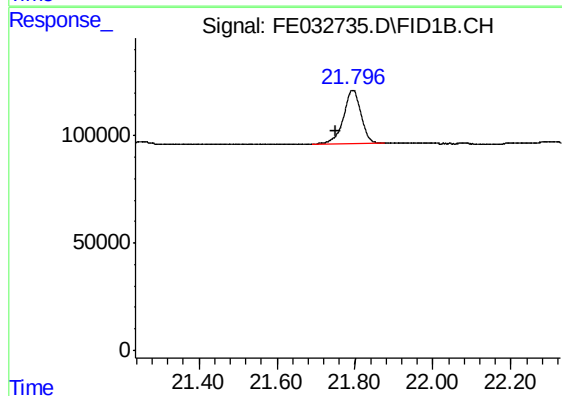
R.T.: 19.345 min
Delta R.T.: -0.004 min
Response: 96554
Conc: 0.30 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.126 min
Delta R.T.: 0.036 min
Response: 680923
Conc: 2.31 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



#18 N-TETRACONTANE

R.T.: 21.796 min
Delta R.T.: 0.044 min
Response: 776617
Conc: 2.87 ug/ml