

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071720\
 Data File : FE032396.D
 Signal(s) : FID1B.CH
 Acq On : 17 Jul 2020 14:20
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 18 00:22:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE070720.M
 Quant Title :
 QLast Update : Wed Jul 08 12:04:06 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...	14.738	6106485	20.073 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.906	182859	0.520 ug/ml
13) N-TRIACONTANE	17.793	465648	1.324 ug/ml
14) N-DOTRIACONTANE	18.623	575690	1.730 ug/ml
15) N-TETRATRIACONTANE	19.406	405244	1.444 ug/ml
16) N-HEXATRIACONTANE	20.147	265688	1.229 ug/ml
17) N-OCTATRIACONTANE	20.948	5935388	33.710 ug/ml

(f)=RT Delta > 1/2 Window

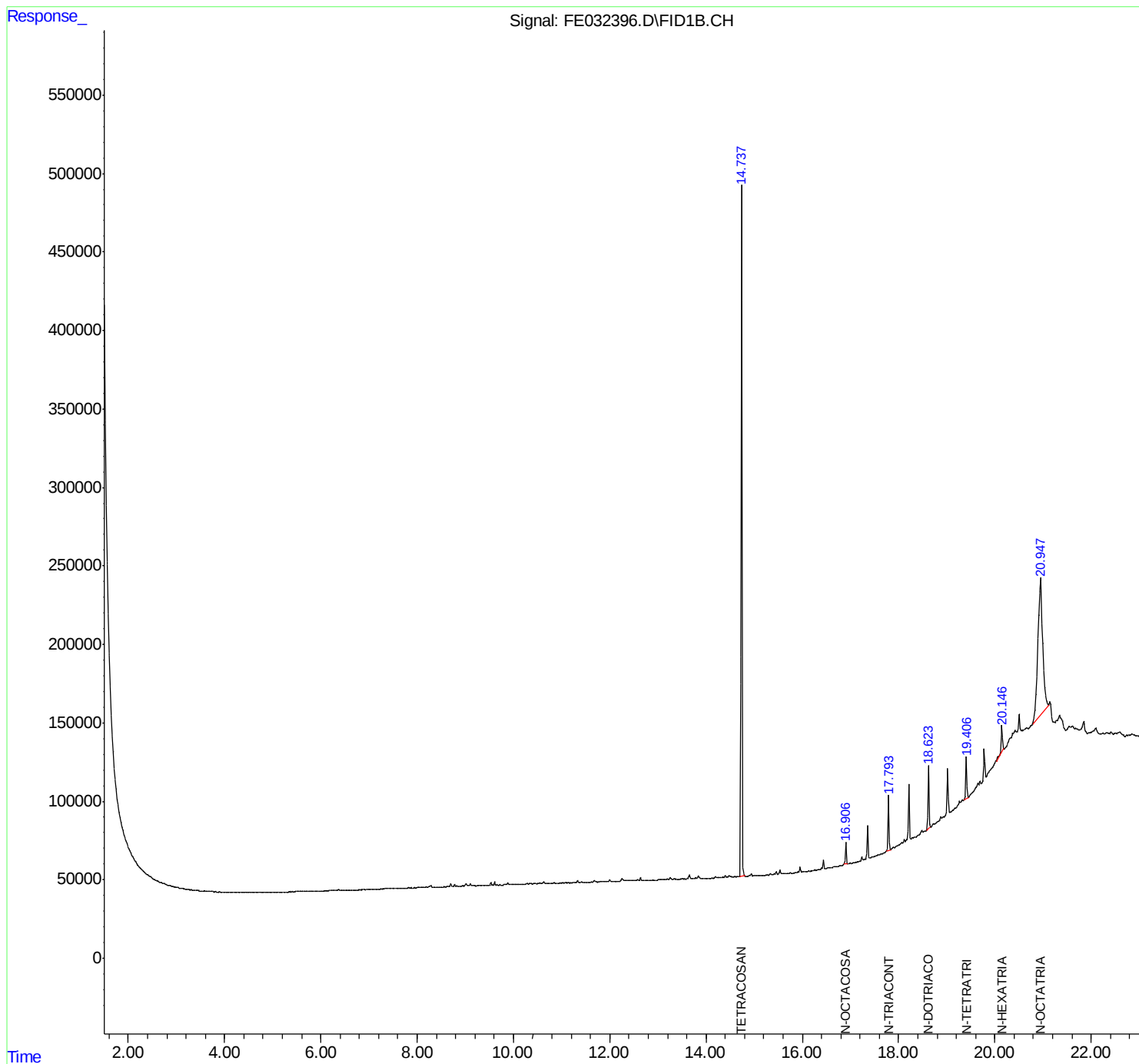
(m)=manual int.

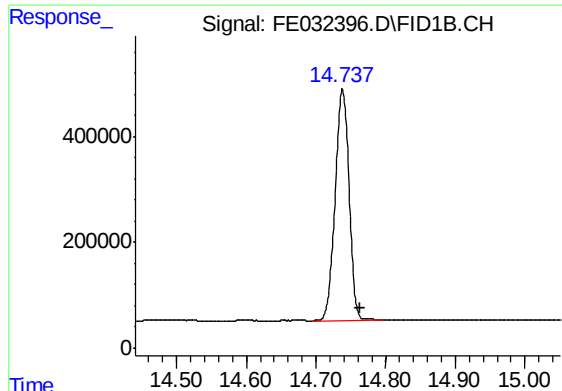
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071720\
Data File : FE032396.D
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Acq On : 17 Jul 2020 14:20
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

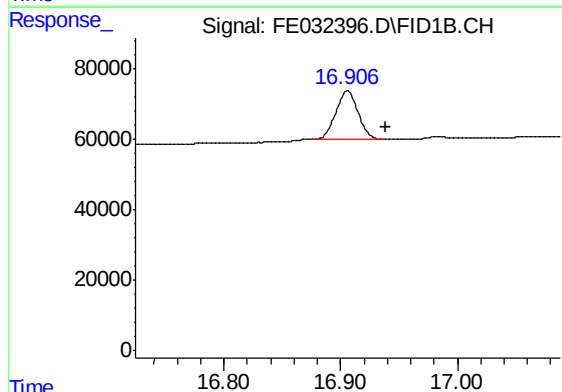




#9 TETRACOSANE-d50 (SURROGATE)

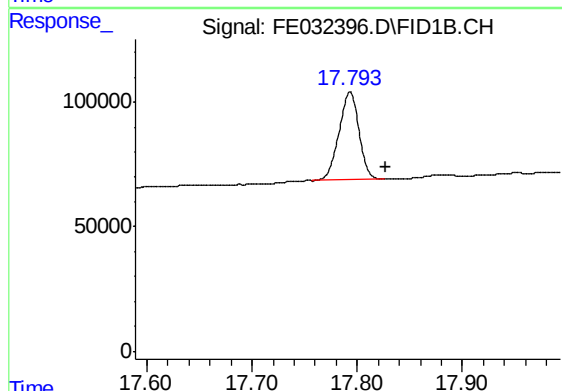
R.T.: 14.738 min
Delta R.T.: -0.026 min
Response: 6106485
Conc: 20.07 ug/ml

Instrument :
FID_E
ClientSampleId :



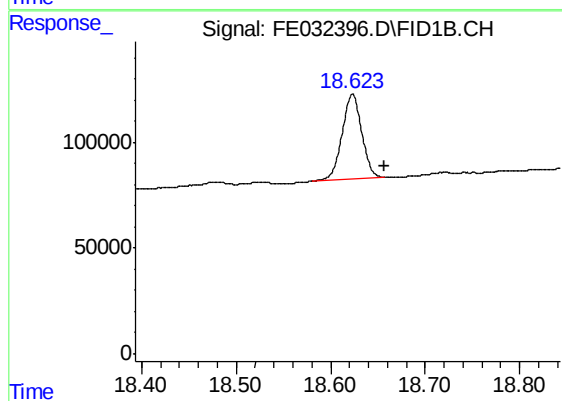
#12 N-OCTACOSANE

R.T.: 16.906 min
Delta R.T.: -0.033 min
Response: 182859
Conc: 0.52 ug/ml



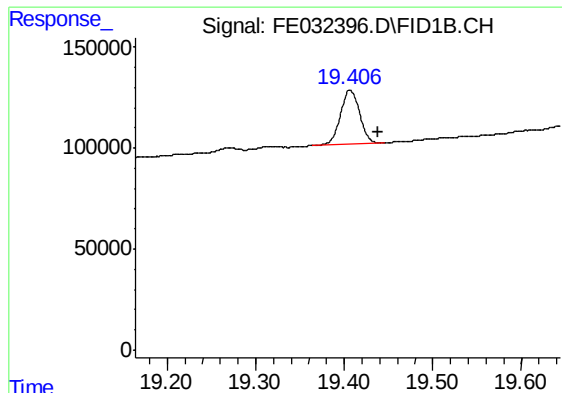
#13 N-TRIACONTANE

R.T.: 17.793 min
Delta R.T.: -0.034 min
Response: 465648
Conc: 1.32 ug/ml



#14 N-DOTRIACONTANE

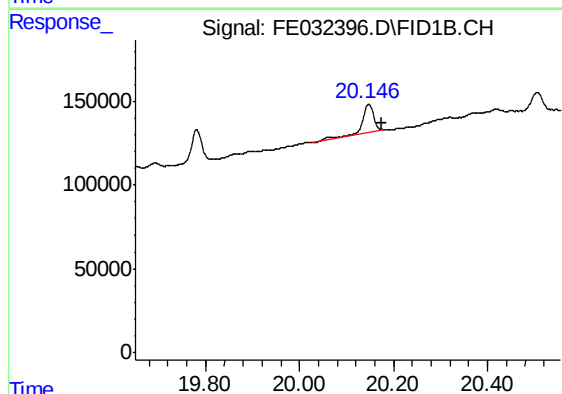
R.T.: 18.623 min
Delta R.T.: -0.034 min
Response: 575690
Conc: 1.73 ug/ml



#15 N-TETRATRIACONTANE

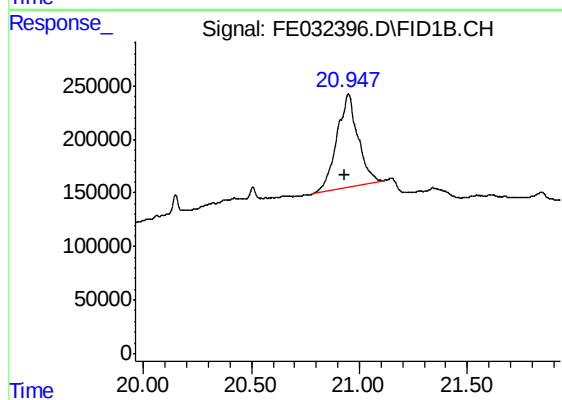
R.T.: 19.406 min
Delta R.T.: -0.032 min
Response: 405244
Conc: 1.44 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.147 min
Delta R.T.: -0.029 min
Response: 265688
Conc: 1.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.948 min
Delta R.T.: 0.016 min
Response: 5935388
Conc: 33.71 ug/ml