

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082120\
 Data File : FE032596.D
 Signal(s) : FID1B.CH
 Acq On : 21 Aug 2020 16:33
 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: Aug 22 00:13:33 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...	14.719	6088501	18.919 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.890	88483	0.238 ug/ml
13) N-TRIACONTANE	17.775	297365	0.797 ug/ml
14) N-DOTRIACONTANE	18.607	1469849	4.171 ug/ml
15) N-TETRATRIACONTANE	19.392	2484292	8.410 ug/ml
16) N-HEXATRIACONTANE	20.092	2822235	12.518 ug/ml
17) N-OCTATRIACONTANE	20.858	849391	4.664 ug/ml
18) N-TETRACONTANE	21.844f	1362234	8.174 ug/ml

(f)=RT Delta > 1/2 Window

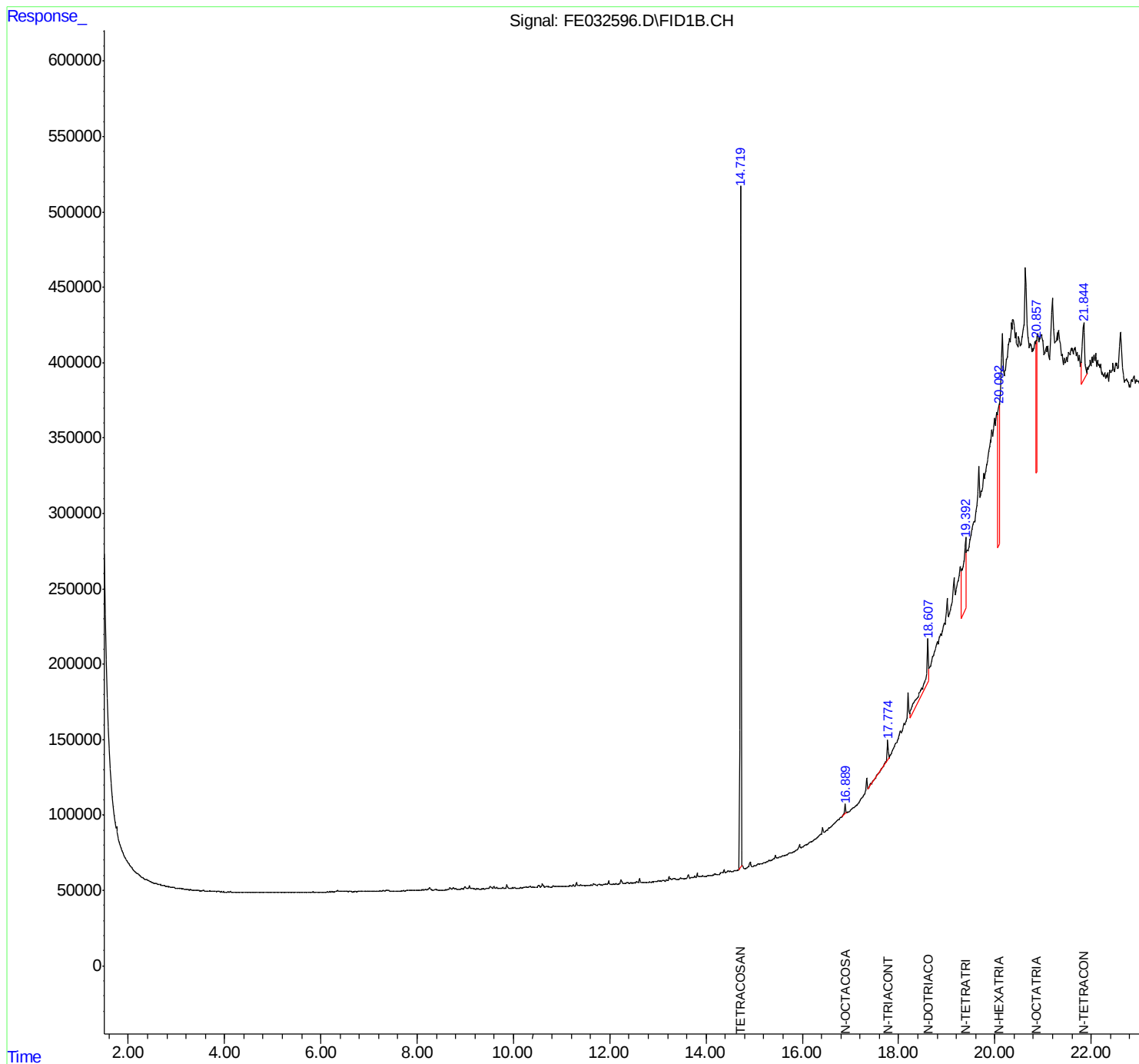
(m)=manual int.

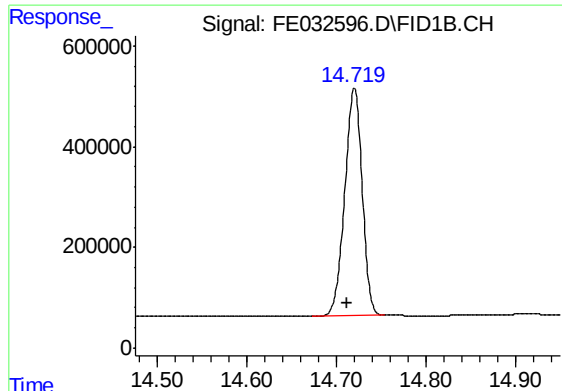
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082120\
Data File : FE032596.D
Signal(s) : FID1B.CH
Acq On : 21 Aug 2020 16:33
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampled :
I.BLK

Integration File: autoint1.e
Quant Time: Aug 22 00:13:33 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

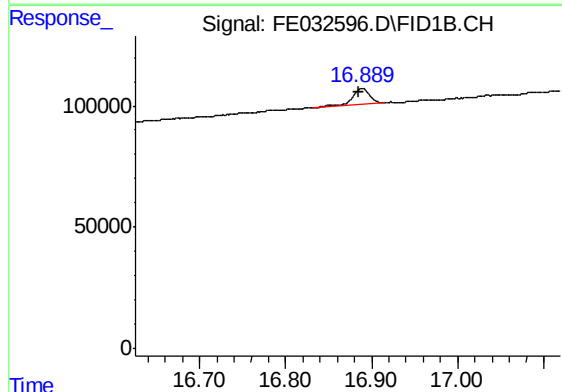




#9 TETRACOSANE-d50 (SURROGATE)

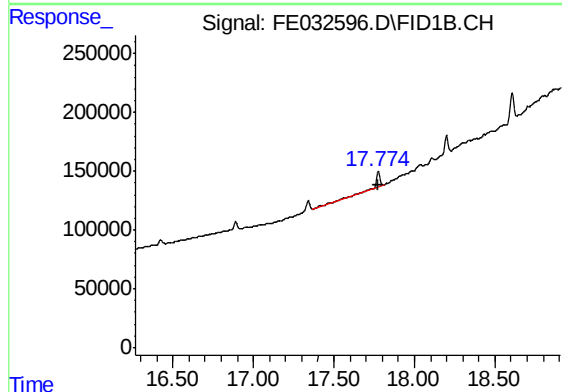
R.T.: 14.719 min
Delta R.T.: 0.008 min
Response: 6088501
Conc: 18.92 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



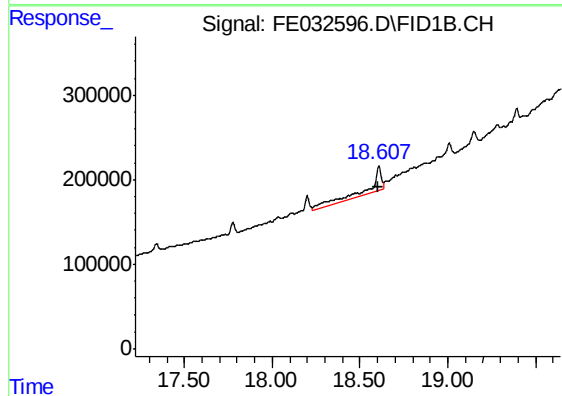
#12 N-OCTACOSANE

R.T.: 16.890 min
Delta R.T.: 0.005 min
Response: 88483
Conc: 0.24 ug/ml



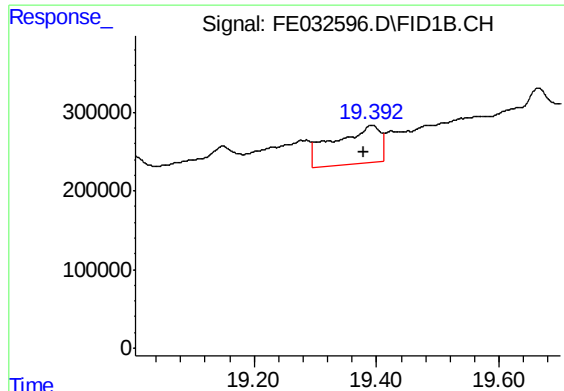
#13 N-TRIACONTANE

R.T.: 17.775 min
Delta R.T.: 0.004 min
Response: 297365
Conc: 0.80 ug/ml



#14 N-DOTRIACONTANE

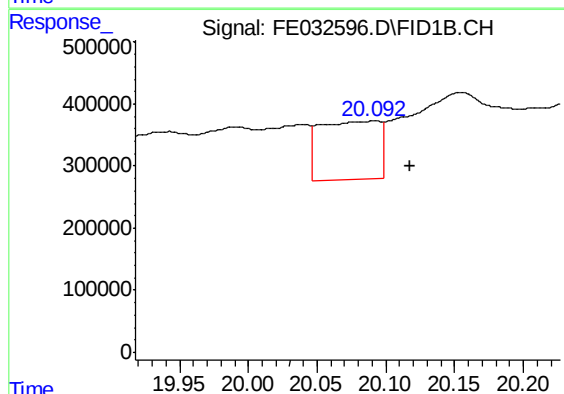
R.T.: 18.607 min
Delta R.T.: 0.006 min
Response: 1469849
Conc: 4.17 ug/ml



#15 N-TETRATRIACONTANE

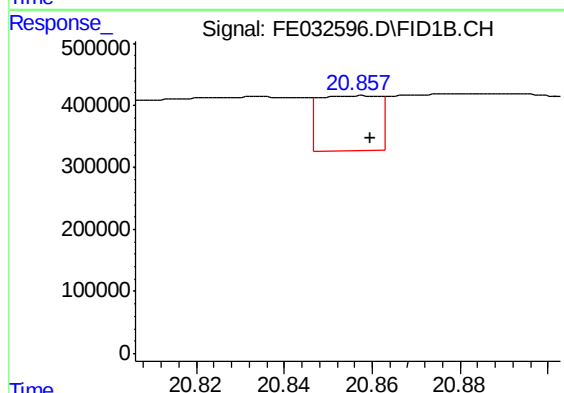
R.T.: 19.392 min
Delta R.T.: 0.012 min
Response: 2484292
Conc: 8.41 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



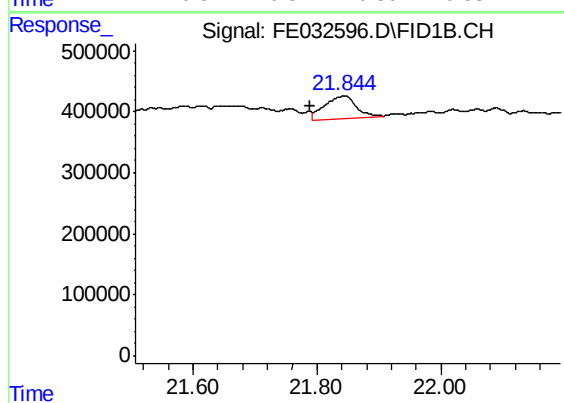
#16 N-HEXATRIACONTANE

R.T.: 20.092 min
Delta R.T.: -0.025 min
Response: 2822235
Conc: 12.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.858 min
Delta R.T.: -0.002 min
Response: 849391
Conc: 4.66 ug/ml



#18 N-TETRACONTANE

R.T.: 21.844 min
Delta R.T.: 0.056 min
Response: 1362234
Conc: 8.17 ug/ml