

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071720\
 Data File : FE032399.D
 Signal(s) : FID1B.CH
 Acq On : 17 Jul 2020 15:27
 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 00:22:59 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	6109424	20.082 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.905	177107	0.504 ug/ml
13) N-TRIACONTANE	17.793	461376	1.312 ug/ml
14) N-DOTRIACONTANE	18.624	547926	1.647 ug/ml
15) N-TETRATRIACONTANE	19.407	386105	1.376 ug/ml
16) N-HEXATRIACONTANE	20.146	214487	0.992 ug/ml
17) N-OCTATRIACONTANE	20.934	3659282	20.783 ug/ml

(f)=RT Delta > 1/2 Window

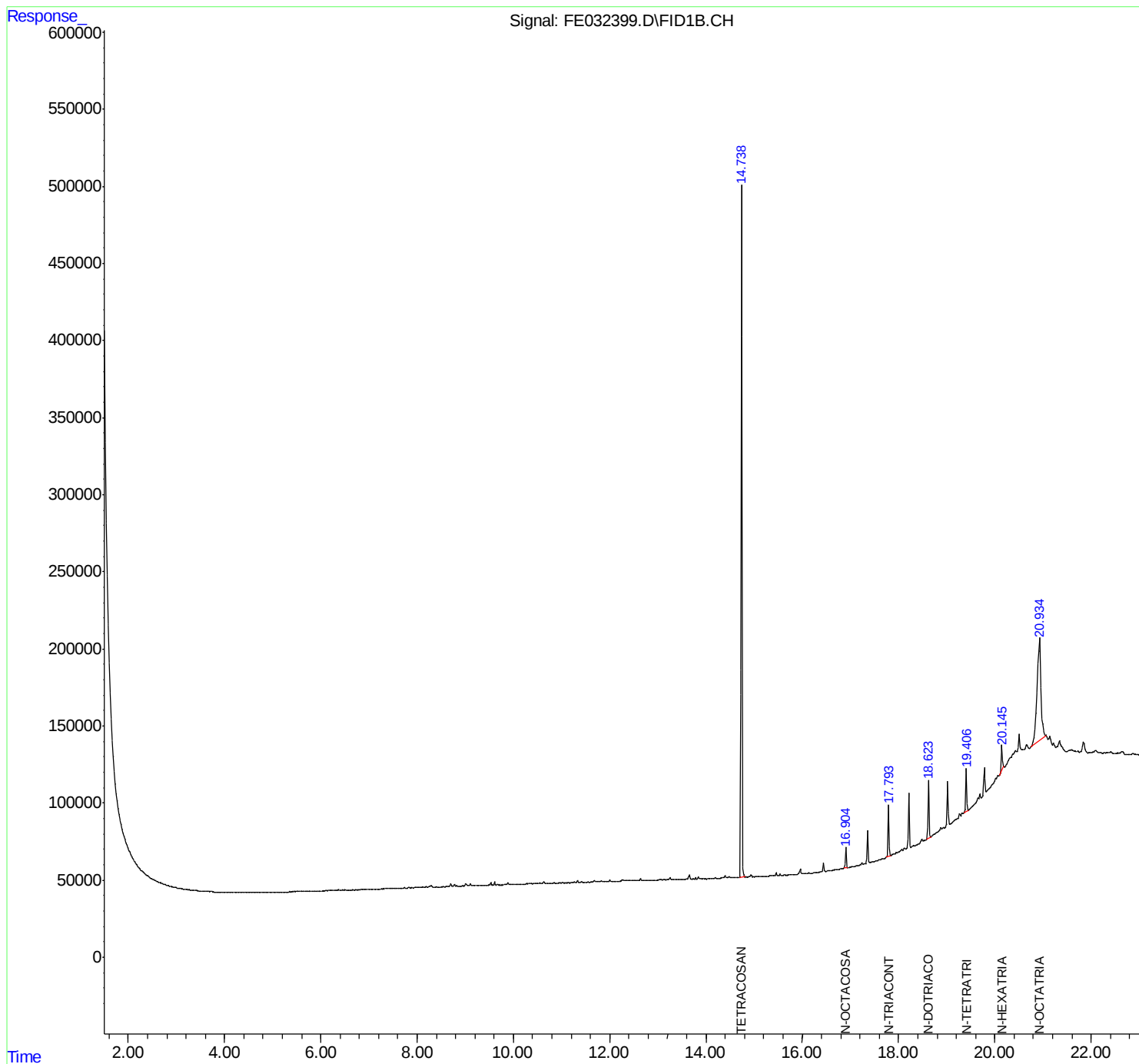
(m)=manual int.

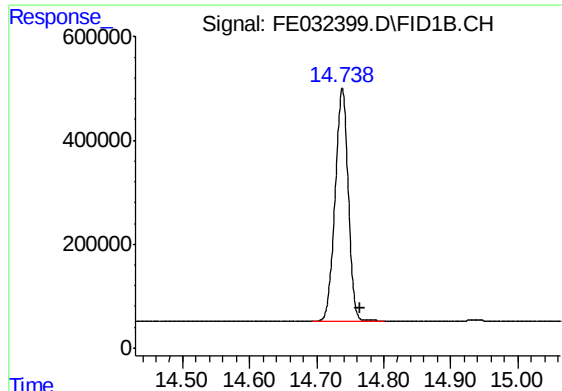
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE071720\
Data File : FE032399.D
Signal(s) : FID1B.CH
Acq On : 17 Jul 2020 15:27
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 18 00:22:59 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

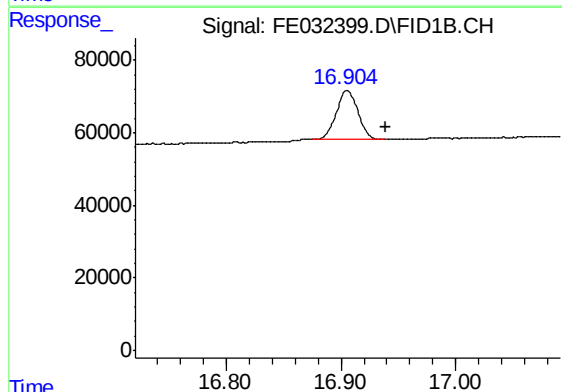




#9 TETRACOSANE-d50 (SURROGATE)

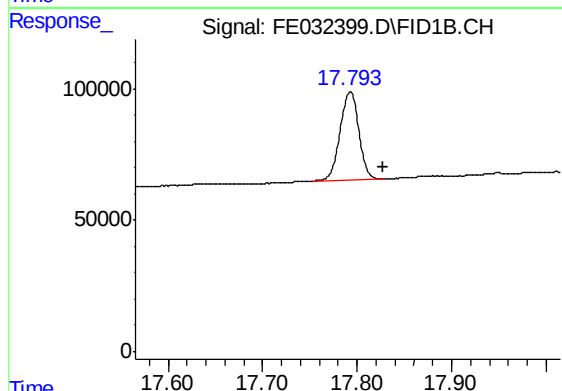
R.T.: 14.738 min
Delta R.T.: -0.026 min
Response: 6109424
Conc: 20.08 ug/ml

Instrument :
FID_E
ClientSampleId :



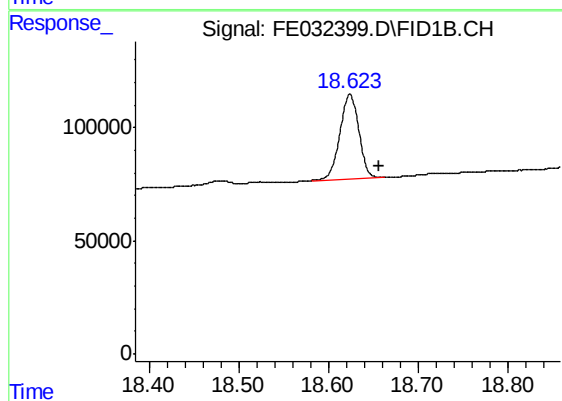
#12 N-OCTACOSANE

R.T.: 16.905 min
Delta R.T.: -0.034 min
Response: 177107
Conc: 0.50 ug/ml



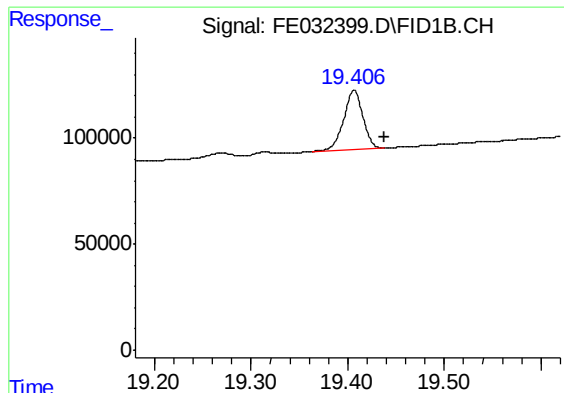
#13 N-TRIACONTANE

R.T.: 17.793 min
Delta R.T.: -0.034 min
Response: 461376
Conc: 1.31 ug/ml



#14 N-DOTRIACONTANE

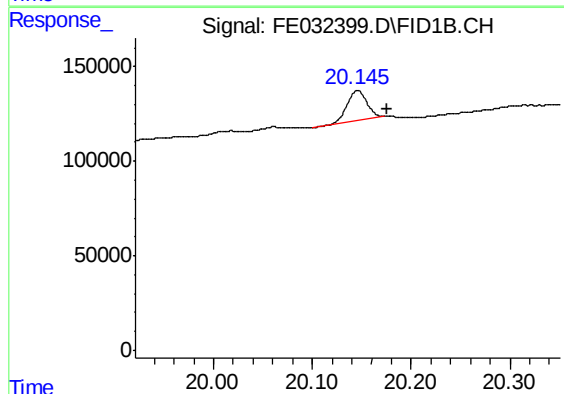
R.T.: 18.624 min
Delta R.T.: -0.033 min
Response: 547926
Conc: 1.65 ug/ml



#15 N-TETRATRIACONTANE

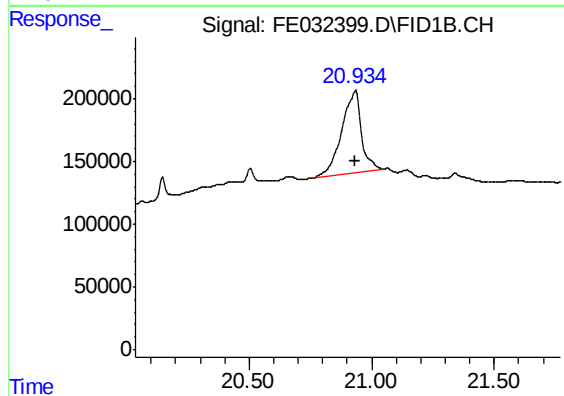
R.T.: 19.407 min
Delta R.T.: -0.032 min
Response: 386105
Conc: 1.38 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.146 min
Delta R.T.: -0.030 min
Response: 214487
Conc: 0.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.934 min
Delta R.T.: 0.003 min
Response: 3659282
Conc: 20.78 ug/ml