

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030823\
 Data File : FE040717.D
 Signal(s) : FID1B.ch
 Acq On : 08 Mar 2023 17:11
 Operator : YP\AJ
 Sample : 01829-03 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 08 22:39:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE022123.M
 Quant Title :
 QLast Update : Wed Feb 22 06:24:20 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.972	298673	2.262 ug/ml
Target Compounds			
8) N-DOCOSANE	14.010f	68545	0.462 ug/ml
10) N-TETRACOSANE	15.186	379503	2.566 ug/ml
12) N-OCTACOSANE	17.197	54871	0.388 ug/ml
13) N-TRIACONTANE	18.065	102843	0.750 ug/ml
14) N-DOTRIACONTANE	18.876	111516	0.859 ug/ml
16) N-HEXATRIACONTANE	20.440	78810	0.668 ug/ml

(f)=RT Delta > 1/2 Window

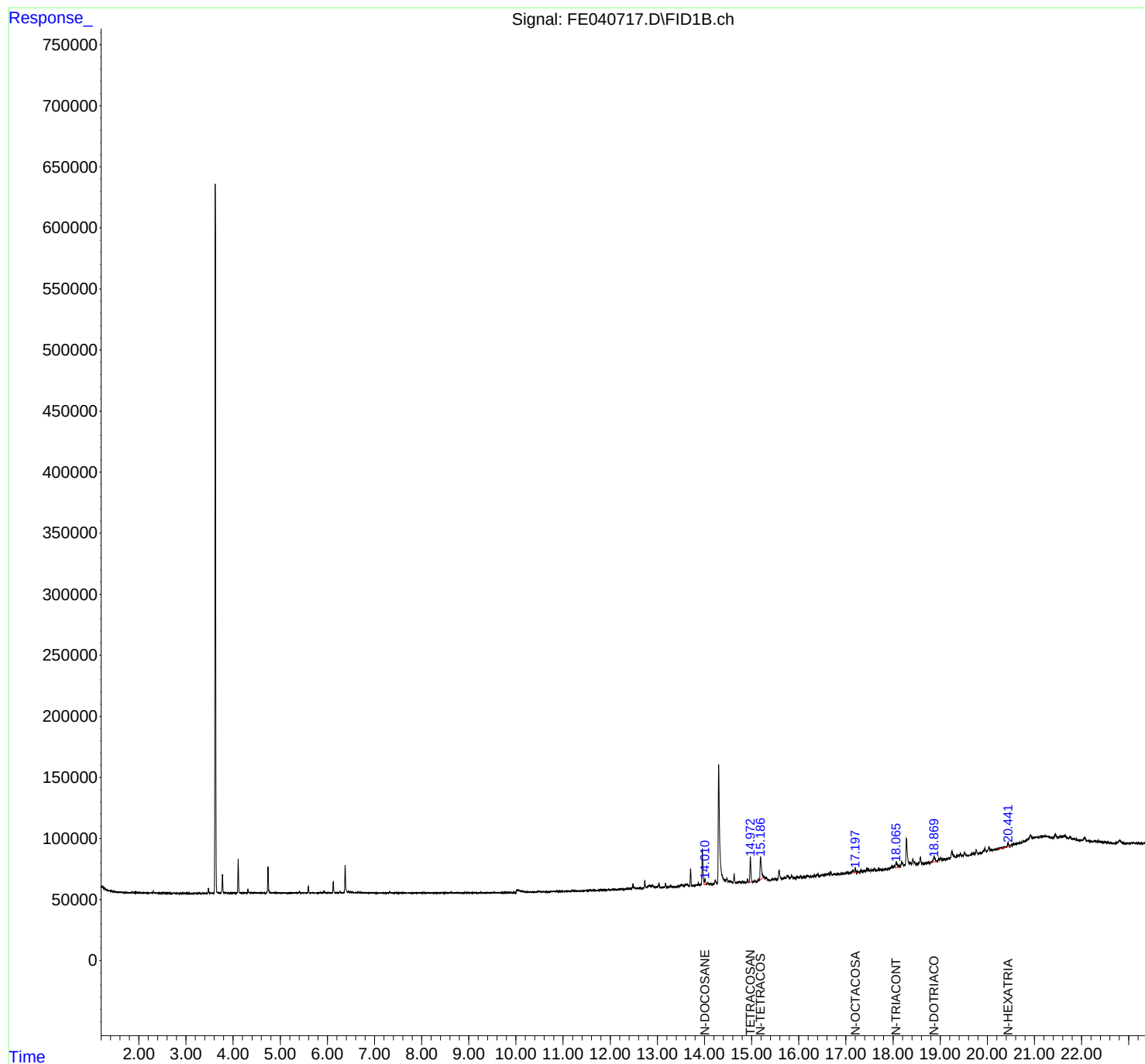
(m)=manual int.

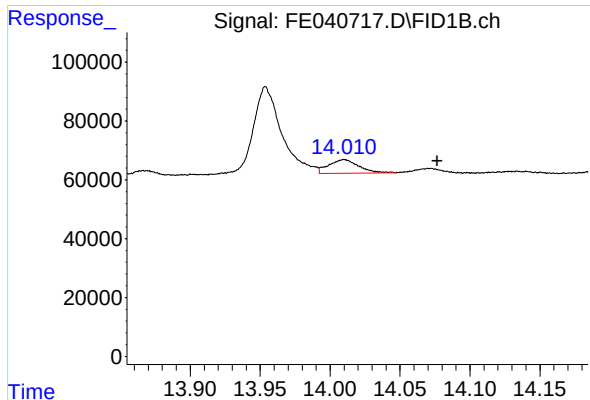
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030823\
Data File : FE040717.D
Signal(s) : FID1B.ch
Acq On : 08 Mar 2023 17:11
Operator : YP\AJ
Sample : 01829-03 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 08 22:39:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE022123.M
Quant Title :
QLast Update : Wed Feb 22 06:24:20 2023
Response via : Initial Calibration
Integrator: ChemStation

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

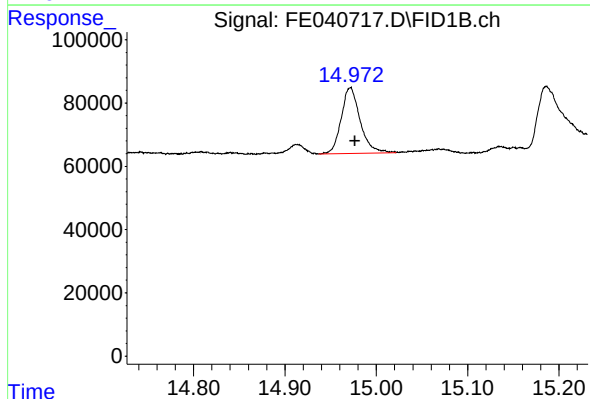




#8 N-DOCOSANE

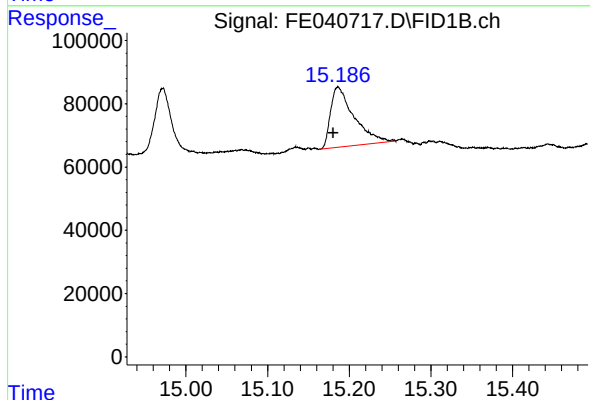
R.T.: 14.010 min
Delta R.T.: -0.067 min
Response: 68545
Conc: 0.46 ug/ml

Instrument :
FID_E
ClientSampleId :



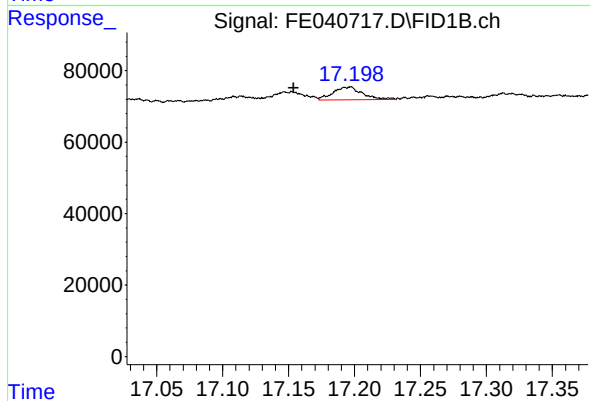
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.972 min
Delta R.T.: -0.005 min
Response: 298673
Conc: 2.26 ug/ml



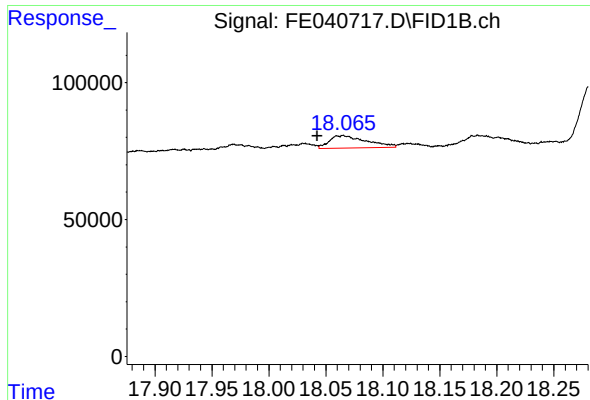
#10 N-TETRACOSANE

R.T.: 15.186 min
Delta R.T.: 0.006 min
Response: 379503
Conc: 2.57 ug/ml



#12 N-OCTACOSANE

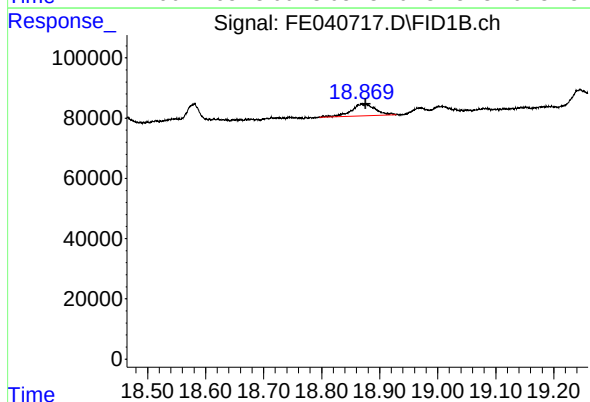
R.T.: 17.197 min
Delta R.T.: 0.043 min
Response: 54871
Conc: 0.39 ug/ml



#13 N-TRIACONTANE

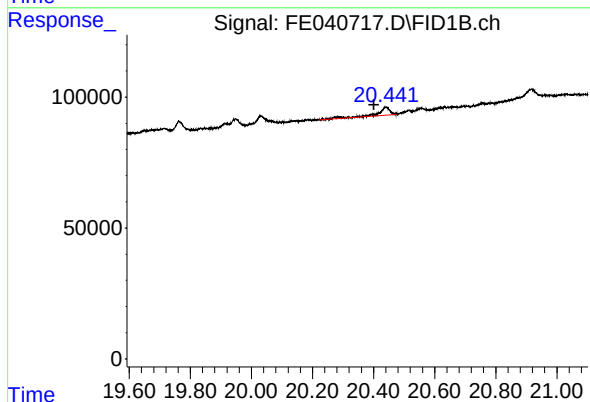
R.T.: 18.065 min
Delta R.T.: 0.023 min
Response: 102843
Conc: 0.75 ug/ml

Instrument :
FID_E
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.876 min
Delta R.T.: 0.000 min
Response: 111516
Conc: 0.86 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.440 min
Delta R.T.: 0.038 min
Response: 78810
Conc: 0.67 ug/ml