

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042821\
 Data File : FE033666.D
 Signal(s) : FID1B.CH
 Acq On : 28 Apr 2021 13:44
 Operator : DD\AJ
 Sample : M2170-12 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 28 14:40:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE042221.M
 Quant Title :
 QLast Update : Fri Apr 23 11:28:58 2021
 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...	14.739	3326148	8.292 ug/ml
Target Compounds			
4) N-TETRADECANE	8.343f	218695	0.486 ug/ml
7) N-EICOSANE	12.587	157036	0.341 ug/ml
8) N-DOCOSANE	13.869	427331	0.928 ug/ml
10) N-TETRACOSANE	14.926	1296631	2.834 ug/ml
12) N-OCTACOSANE	16.925	575735	1.312 ug/ml
13) N-TRIACONTANE	17.808	977654	2.309 ug/ml
14) N-DOTRIACONTANE	18.640	871833	2.157 ug/ml
15) N-TETRATRIACONTANE	19.428	561344	1.492 ug/ml
16) N-HEXATRIACONTANE	20.171	278804	0.796 ug/ml

(f)=RT Delta > 1/2 Window

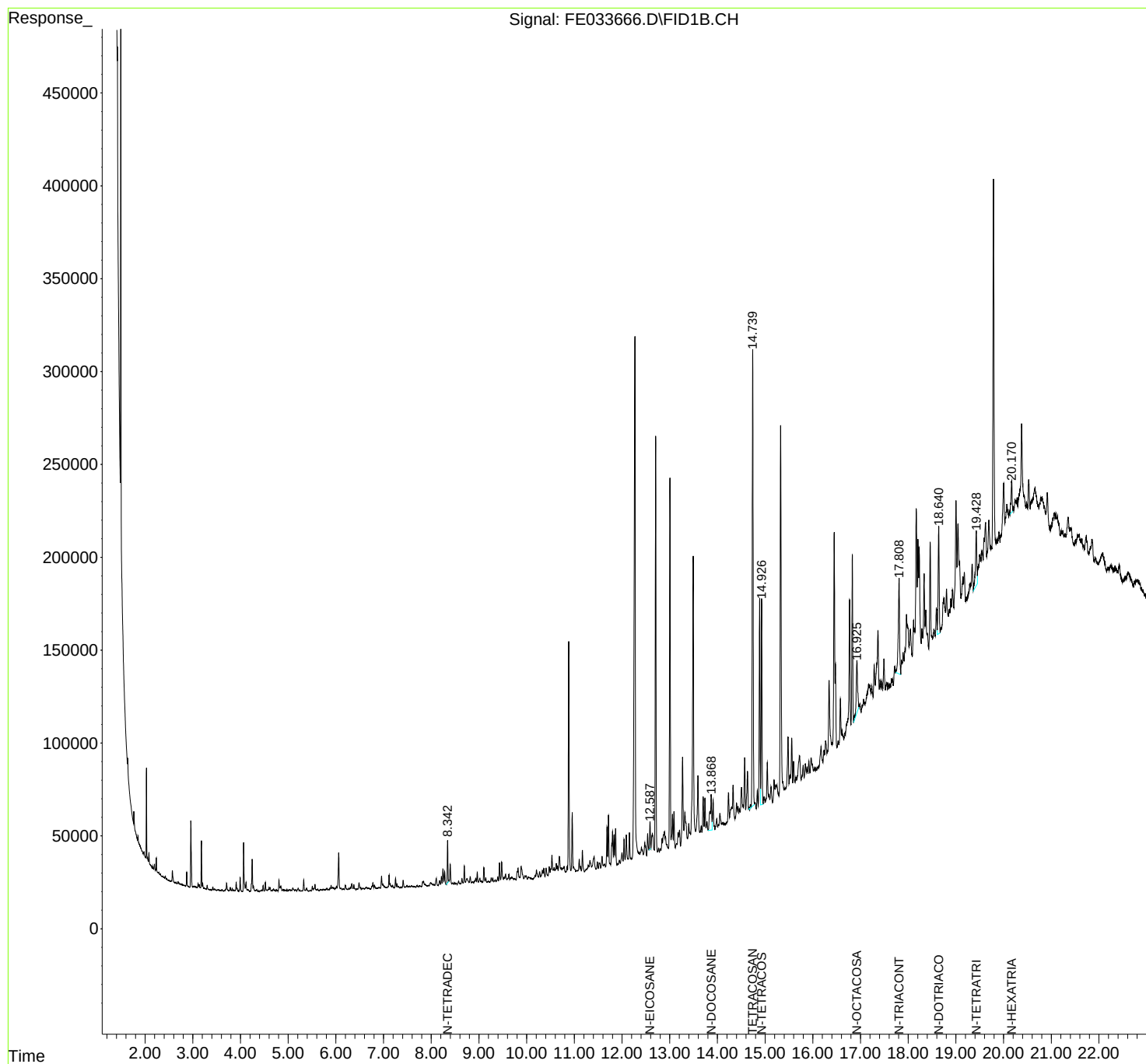
(m)=manual int.

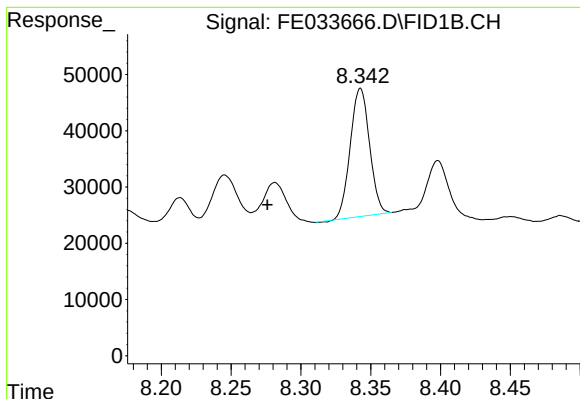
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Data File : FE033666.D
Signal(s) : FID1B.CH
Acq On : 28 Apr 2021 13:44
Operator : DD\AJ
Sample : M2170-12 2X
Misc :
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Instrument :
FID_E
ClientSampled :

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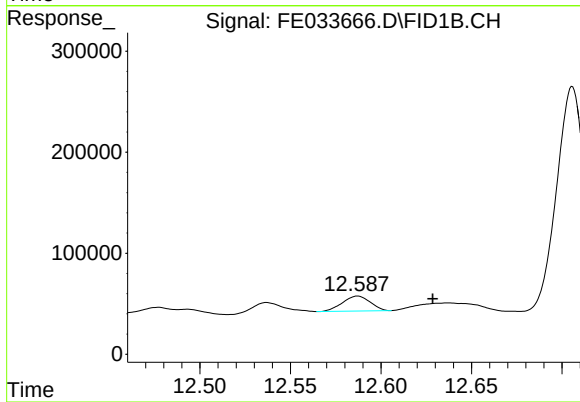




#4 N-TETRADECANE

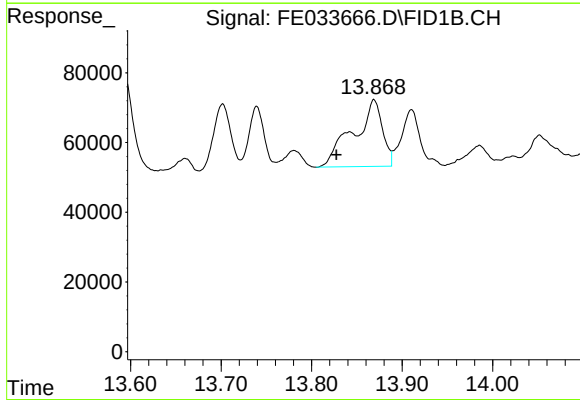
R.T.: 8.343 min
Delta R.T.: 0.067 min
Response: 218695
Conc: 0.49 ug/ml

Instrument :
FID_E
ClientSampleId :



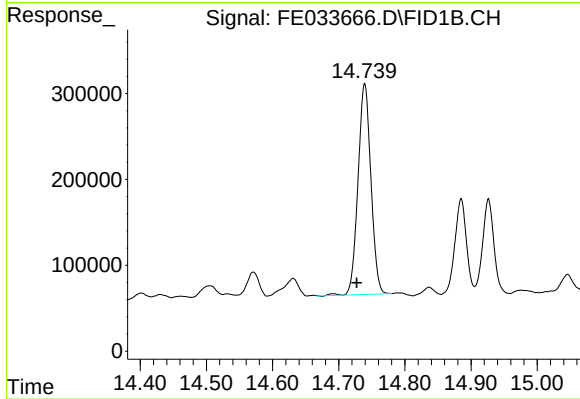
#7 N-EICOSANE

R.T.: 12.587 min
Delta R.T.: -0.041 min
Response: 157036
Conc: 0.34 ug/ml



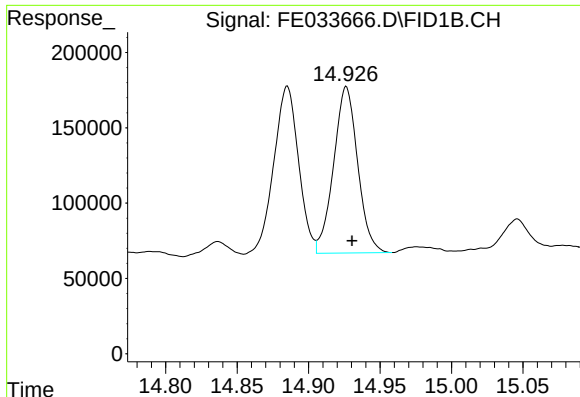
#8 N-DOCOSANE

R.T.: 13.869 min
Delta R.T.: 0.042 min
Response: 427331
Conc: 0.93 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

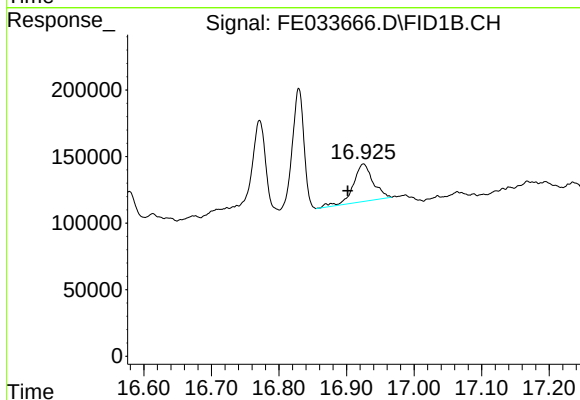
R.T.: 14.739 min
Delta R.T.: 0.012 min
Response: 3326148
Conc: 8.29 ug/ml



#10 N-TETRACOSANE

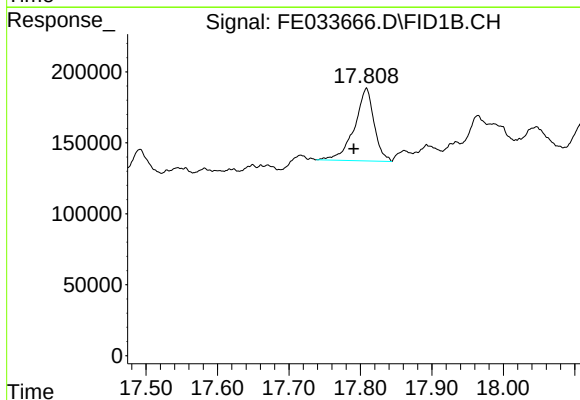
R.T.: 14.926 min
Delta R.T.: -0.004 min
Response: 1296631
Conc: 2.83 ug/ml

Instrument :
FID_E
ClientSampleId :



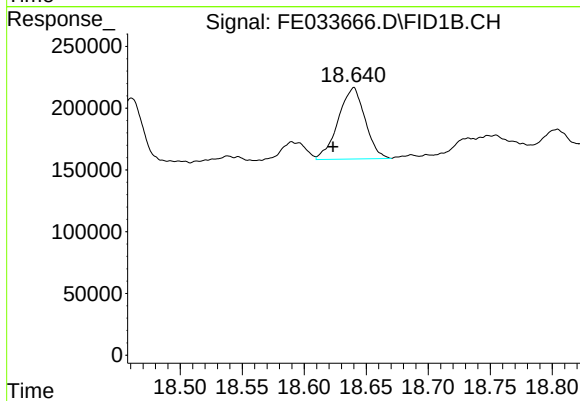
#12 N-OCTACOSANE

R.T.: 16.925 min
Delta R.T.: 0.023 min
Response: 575735
Conc: 1.31 ug/ml



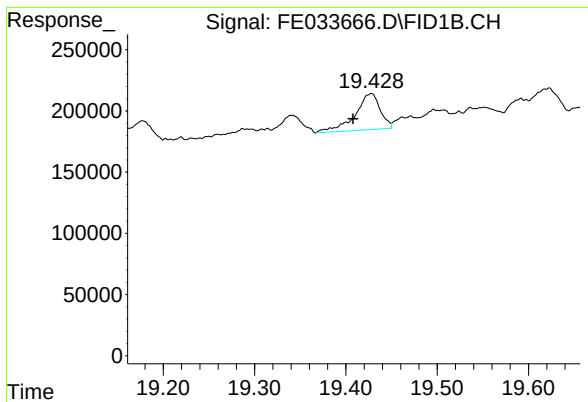
#13 N-TRIACONTANE

R.T.: 17.808 min
Delta R.T.: 0.018 min
Response: 977654
Conc: 2.31 ug/ml



#14 N-DOTRIACONTANE

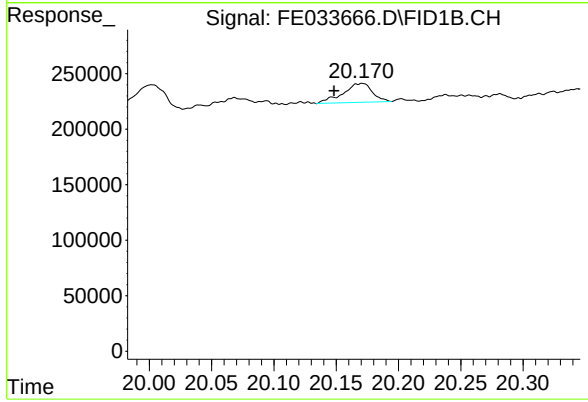
R.T.: 18.640 min
Delta R.T.: 0.017 min
Response: 871833
Conc: 2.16 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.428 min
Delta R.T.: 0.020 min
Response: 561344
Conc: 1.49 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.171 min
Delta R.T.: 0.023 min
Response: 278804
Conc: 0.80 ug/ml