

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091621\
 Data File : FE034351.D
 Signal(s) : FID1B.CH
 Acq On : 16 Sep 2021 18:54
 Operator : DD\AJ
 Sample : M3761-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 17 01:20:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE090821.M
 Quant Title :
 QLast Update : Thu Sep 09 02:48:26 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...	14.648	5028962	15.093 ug/ml
Target Compounds			
7) N-EICOSANE	12.545	127871	0.330 ug/ml
8) N-DOCOSANE	13.696	368918	0.965 ug/ml
10) N-TETRACOSANE	14.851	2864834	7.505 ug/ml
11) N-HEXACOSANE	15.871	573274	1.528 ug/ml
12) N-OCTACOSANE	16.818	878538	2.368 ug/ml
13) N-TRIACONTANE	17.709	1511243	4.192 ug/ml
14) N-DOTRIACONTANE	18.538	1630230	4.616 ug/ml
15) N-TETRATRIACONTANE	19.317	567572	1.806 ug/ml
16) N-HEXATRIACONTANE	20.025	460416	1.548 ug/ml
17) N-OCTATRIACONTANE	20.798	350913	1.314 ug/ml

(f)=RT Delta > 1/2 Window

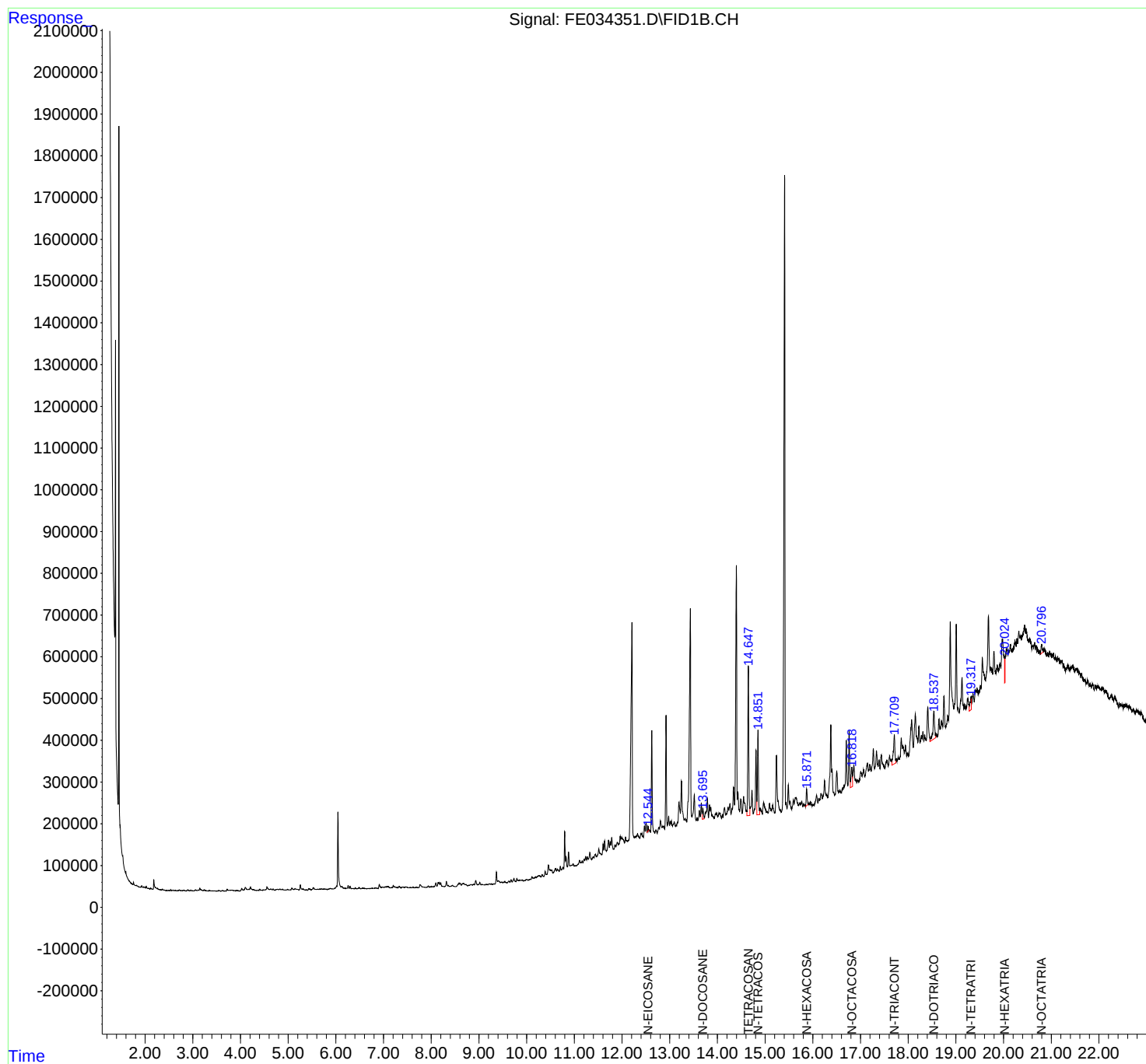
(m)=manual int.

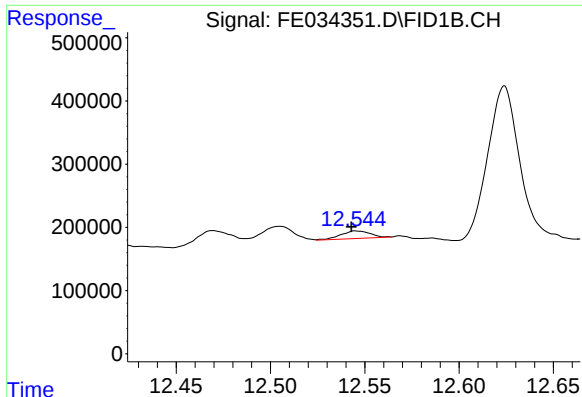
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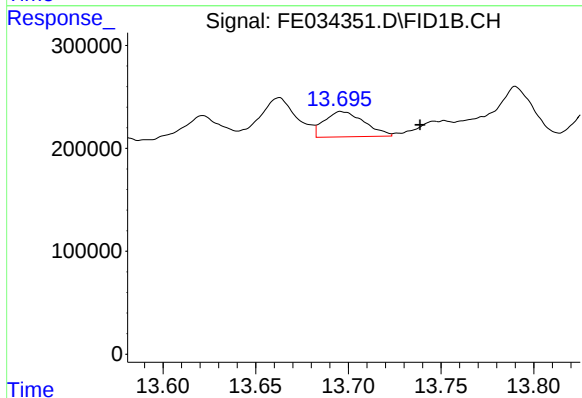




#7 N-EICOSANE

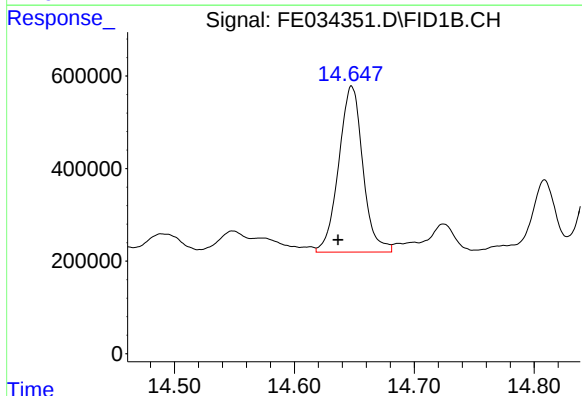
R.T.: 12.545 min
Delta R.T.: 0.002 min
Response: 127871
Conc: 0.33 ug/ml

Instrument :
FID_E
ClientSampleId :



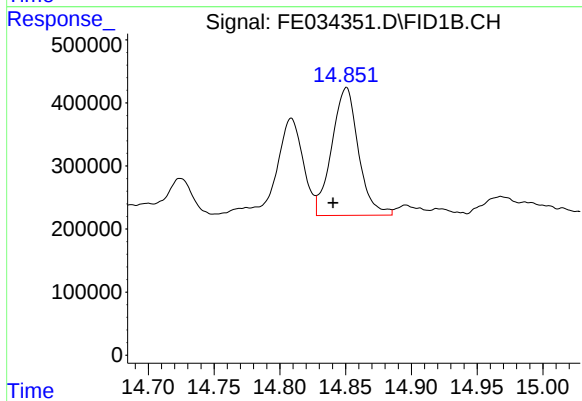
#8 N-DOCOSANE

R.T.: 13.696 min
Delta R.T.: -0.043 min
Response: 368918
Conc: 0.97 ug/ml



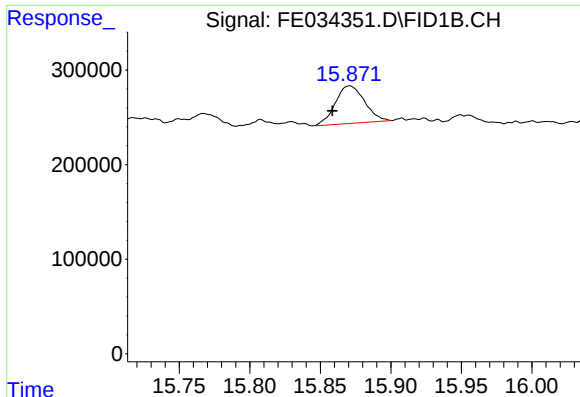
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.648 min
Delta R.T.: 0.011 min
Response: 5028962
Conc: 15.09 ug/ml



#10 N-TETRACOSANE

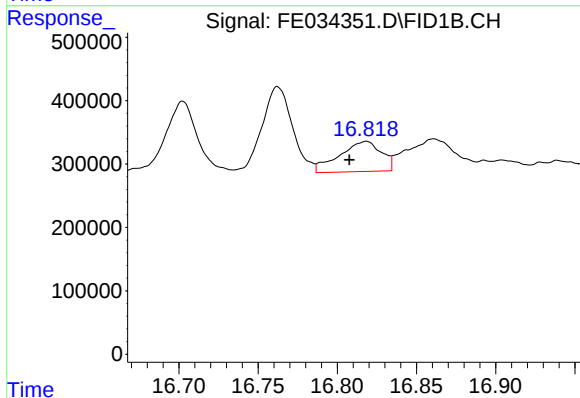
R.T.: 14.851 min
Delta R.T.: 0.010 min
Response: 2864834
Conc: 7.50 ug/ml



#11 N-HEXACOSANE

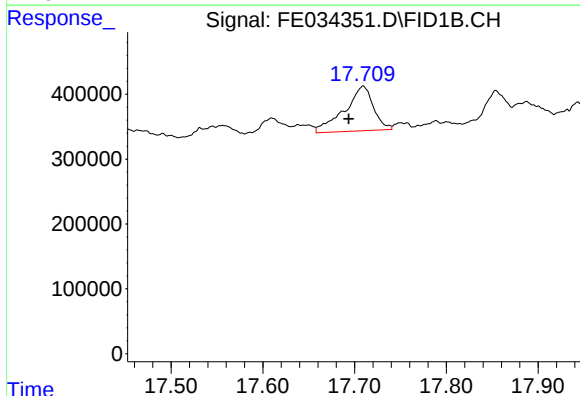
R.T.: 15.871 min
Delta R.T.: 0.012 min
Response: 573274
Conc: 1.53 ug/ml

Instrument :
FID_E
ClientSampleId :



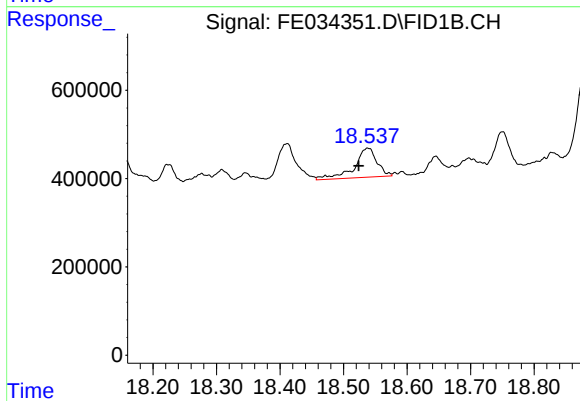
#12 N-OCTACOSANE

R.T.: 16.818 min
Delta R.T.: 0.011 min
Response: 878538
Conc: 2.37 ug/ml



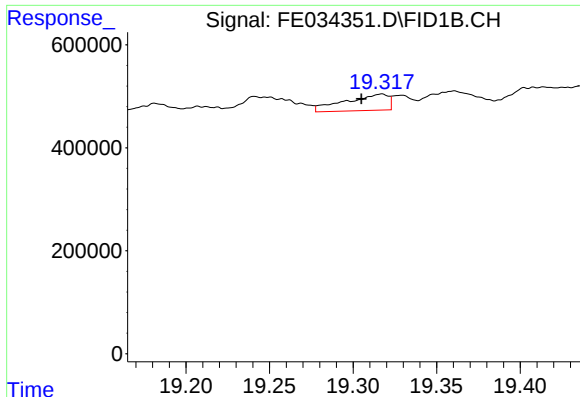
#13 N-TRIACONTANE

R.T.: 17.709 min
Delta R.T.: 0.016 min
Response: 1511243
Conc: 4.19 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.538 min
Delta R.T.: 0.014 min
Response: 1630230
Conc: 4.62 ug/ml



#15 N-TETRATRIACONTANE

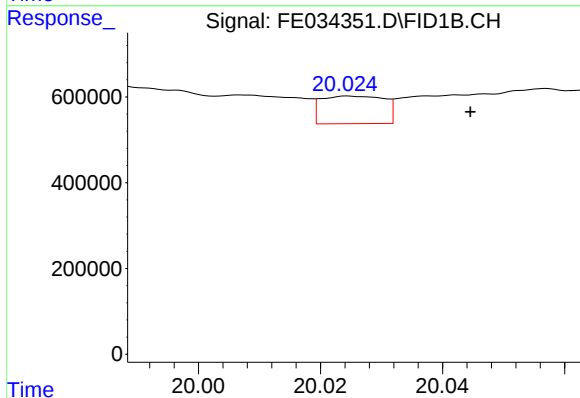
R.T.: 19.317 min

Delta R.T.: 0.012 min

Response: 567572

Conc: 1.81 ug/ml

Instrument :
FID_E
ClientSampleId :



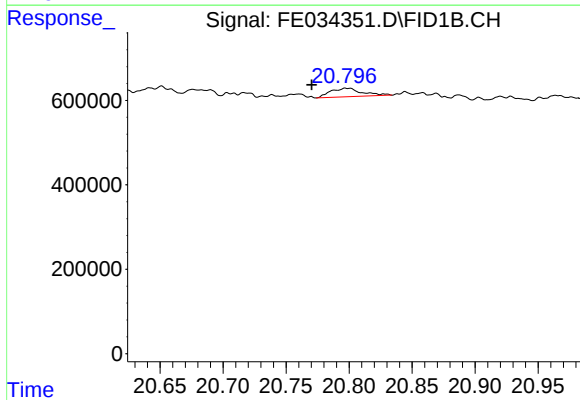
#16 N-HEXATRIACONTANE

R.T.: 20.025 min

Delta R.T.: -0.019 min

Response: 460416

Conc: 1.55 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.798 min

Delta R.T.: 0.027 min

Response: 350913

Conc: 1.31 ug/ml