

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
 Data File : FE030780.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2019 15:26
 Operator : DD\AJ
 Sample : K5675-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TR-04-110619

Integration File: autoint1.e
 Quant Time: Nov 08 00:32:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Quant Title :
 QLast Update : Thu Oct 31 08:47:02 2019
 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...	14.665	17954671	57.771 ug/ml
Target Compounds			
3) N-DODECANE	6.436	5943359	15.620 ug/ml
4) N-TETRADECANE	8.172	46459805	124.067 ug/ml
5) N-HEXADECANE	9.822	6820728	18.288 ug/ml
6) N-OCTADECANE	11.270	1786766	4.887 ug/ml
7) N-EICOSANE	12.571	52791191	144.448 ug/ml
8) N-DOCOSANE	13.797	35998410	100.135 ug/ml
10) N-TETRACOSANE	14.854	10968330	30.836 ug/ml
11) N-HEXACOSANE	15.929	3341808	9.582 ug/ml
12) N-OCTACOSANE	16.844	6502574	19.073 ug/ml
13) N-TRIACONTANE	17.723	6529961	19.661 ug/ml
14) N-DOTRIACONTANE	18.505f	21079962	66.031 ug/ml
15) N-TETRATRIACONTANE	19.346	11723437	38.505 ug/ml
16) N-HEXATRIACONTANE	20.100	43926820	159.999 ug/ml
17) N-OCTATRIACONTANE	20.841	26788309	105.946 ug/ml
18) N-TETRACONTANE	21.672	7882741	30.003 ug/ml

(f)=RT Delta > 1/2 Window

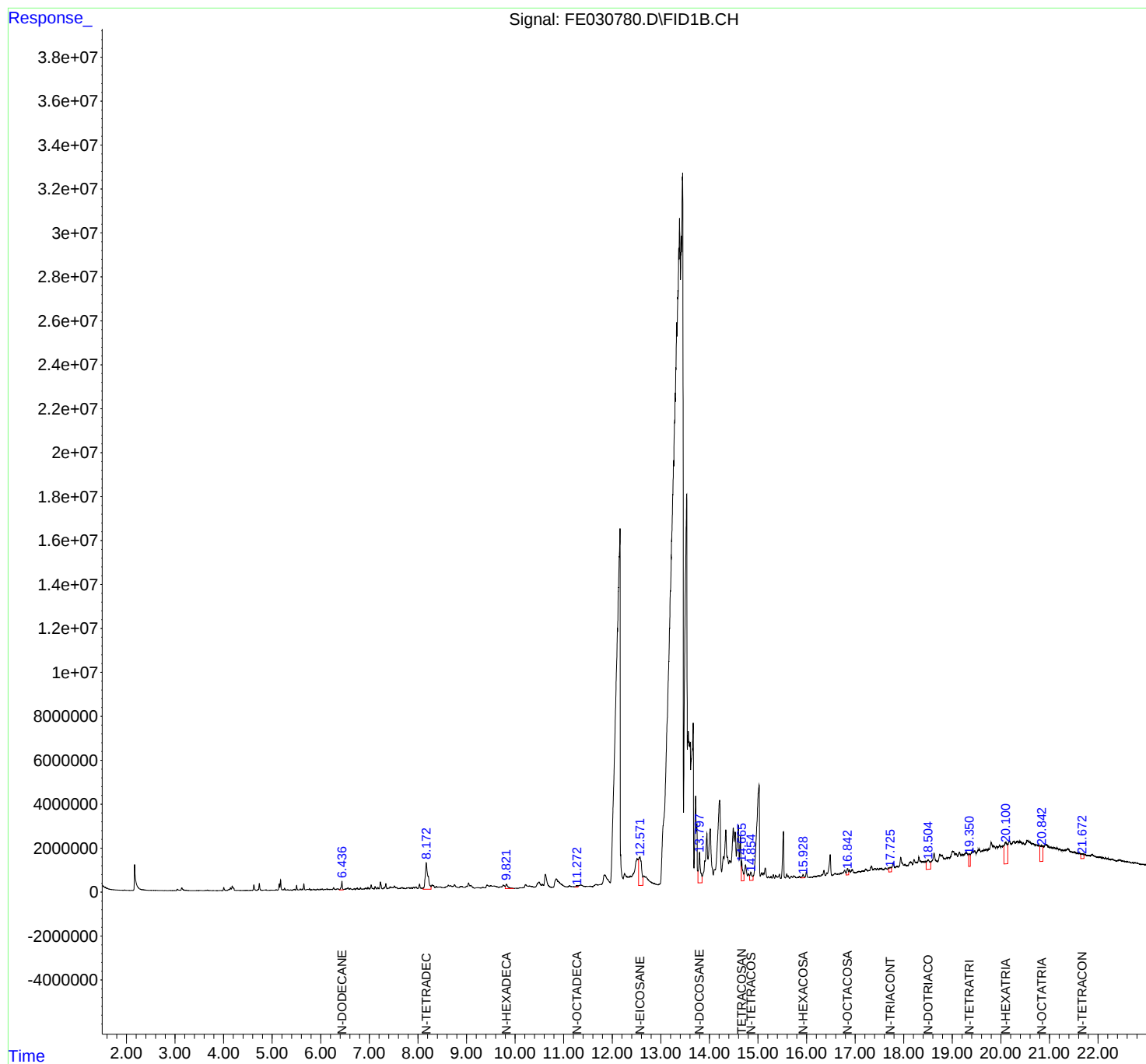
(m)=manual int.

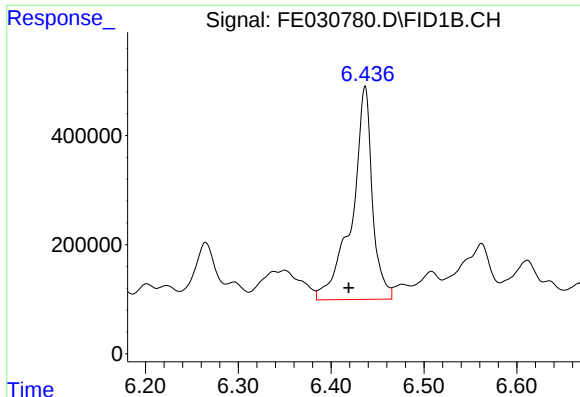
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110719\
Data File : FE030780.D
Signal(s) : FID1B.CH
Acq On : 07 Nov 2019 15:26
Operator : DD\AJ
Sample : K5675-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TR-04-110619

Integration File: autoint1.e
Quant Time: Nov 08 00:32:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Quant Title :
QLast Update : Thu Oct 31 08:47:02 2019
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

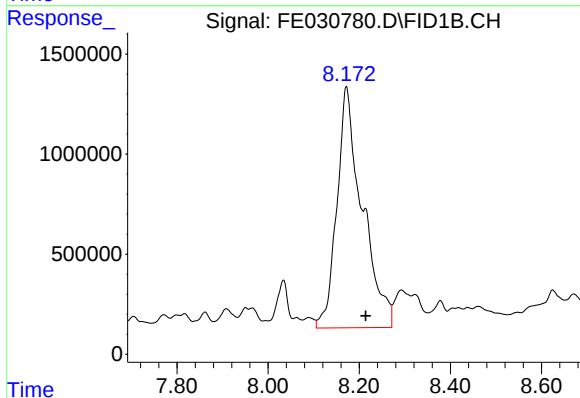




#3 N-DODECANE

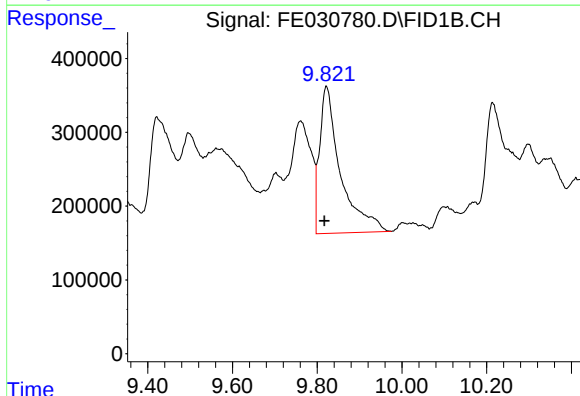
R.T.: 6.436 min
Delta R.T.: 0.017 min
Response: 5943359
Conc: 15.62 ug/ml

Instrument :
FID_E
ClientSampleId :
TR-04-110619



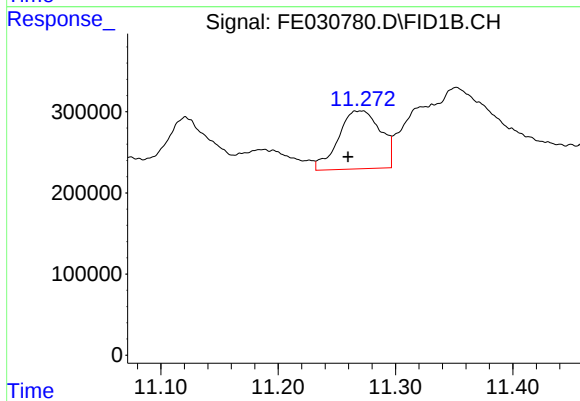
#4 N-TETRADECANE

R.T.: 8.172 min
Delta R.T.: -0.043 min
Response: 46459805
Conc: 124.07 ug/ml



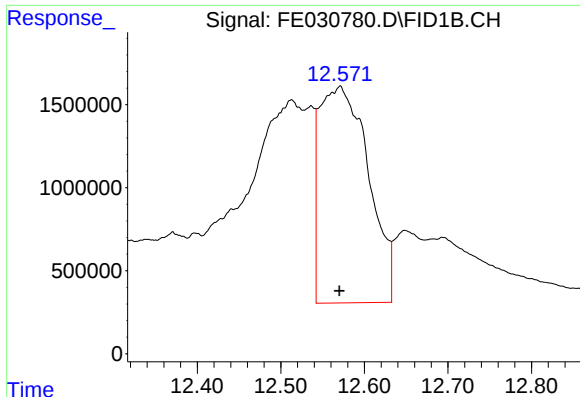
#5 N-HEXADECANE

R.T.: 9.822 min
Delta R.T.: 0.005 min
Response: 6820728
Conc: 18.29 ug/ml



#6 N-OCTADECANE

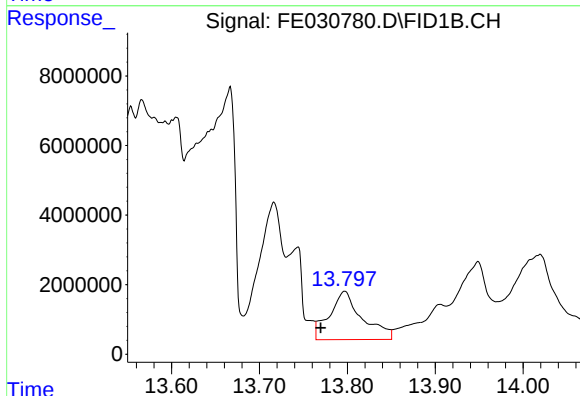
R.T.: 11.270 min
Delta R.T.: 0.010 min
Response: 1786766
Conc: 4.89 ug/ml



#7 N-EICOSANE

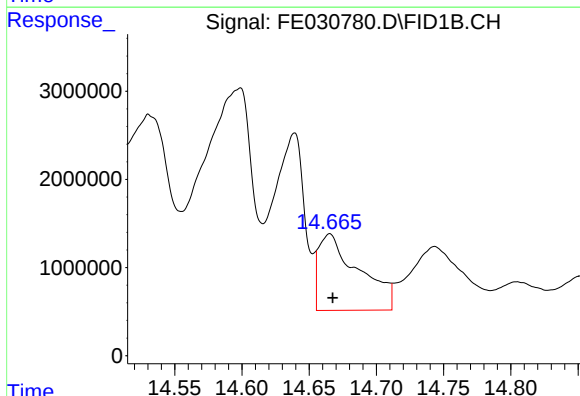
R.T.: 12.571 min
Delta R.T.: 0.000 min
Response: 52791191
Conc: 144.45 ug/ml

Instrument :
FID_E
ClientSampleId :
TR-04-110619



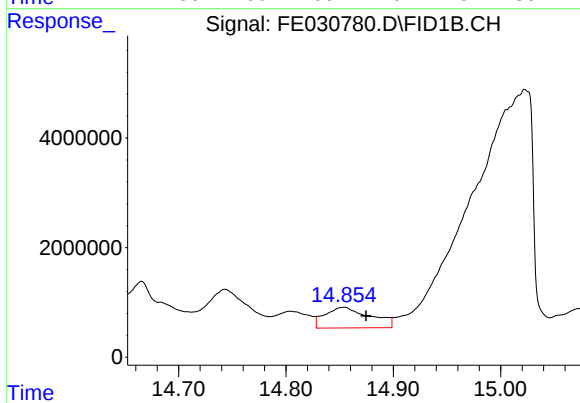
#8 N-DOCOSANE

R.T.: 13.797 min
Delta R.T.: 0.027 min
Response: 35998410
Conc: 100.13 ug/ml



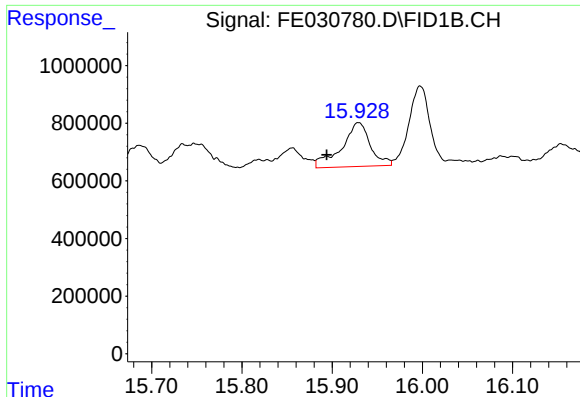
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.665 min
Delta R.T.: -0.002 min
Response: 17954671
Conc: 57.77 ug/ml



#10 N-TETRACOSANE

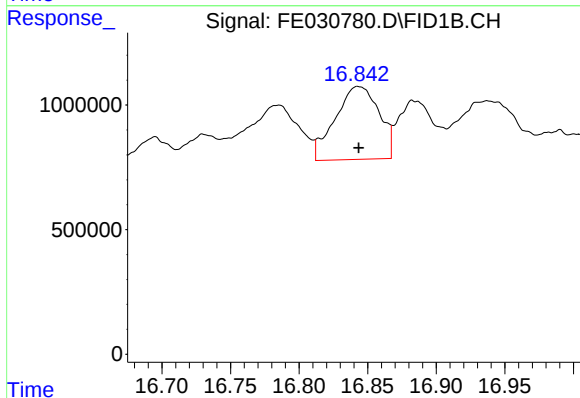
R.T.: 14.854 min
Delta R.T.: -0.021 min
Response: 10968330
Conc: 30.84 ug/ml



#11 N-HEXACOSANE

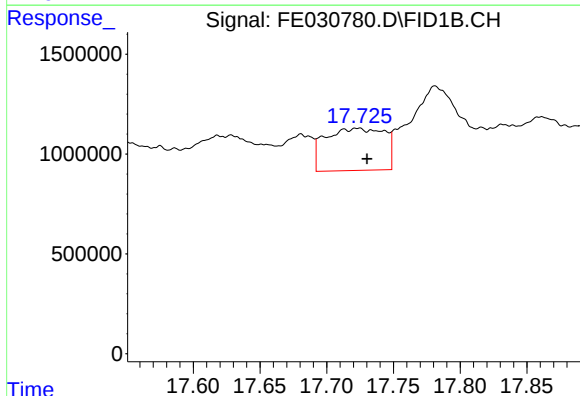
R.T.: 15.929 min
Delta R.T.: 0.035 min
Response: 3341808
Conc: 9.58 ug/ml

Instrument :
FID_E
ClientSampleId :
TR-04-110619



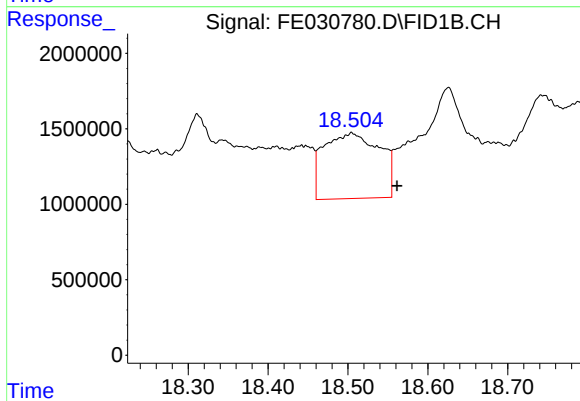
#12 N-OCTACOSANE

R.T.: 16.844 min
Delta R.T.: 0.000 min
Response: 6502574
Conc: 19.07 ug/ml



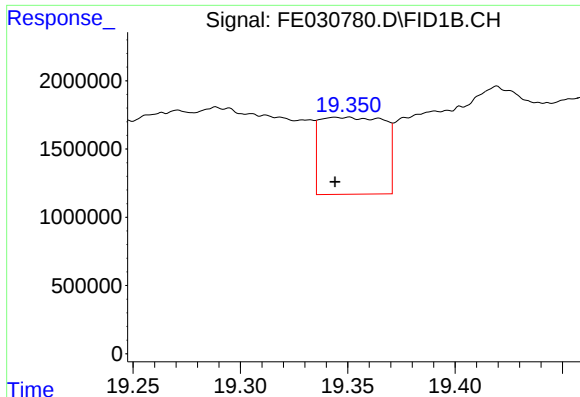
#13 N-TRIACONTANE

R.T.: 17.723 min
Delta R.T.: -0.007 min
Response: 6529961
Conc: 19.66 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.505 min
Delta R.T.: -0.056 min
Response: 21079962
Conc: 66.03 ug/ml



#15 N-TETRATRIACONTANE

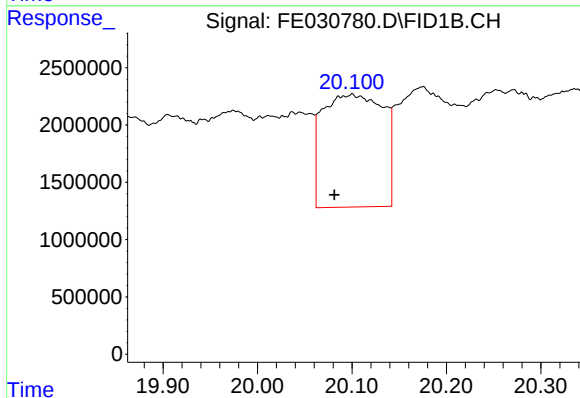
R.T.: 19.346 min

Delta R.T.: 0.002 min

Response: 11723437

Conc: 38.50 ug/ml

Instrument :
FID_E
ClientSampleId :
TR-04-110619



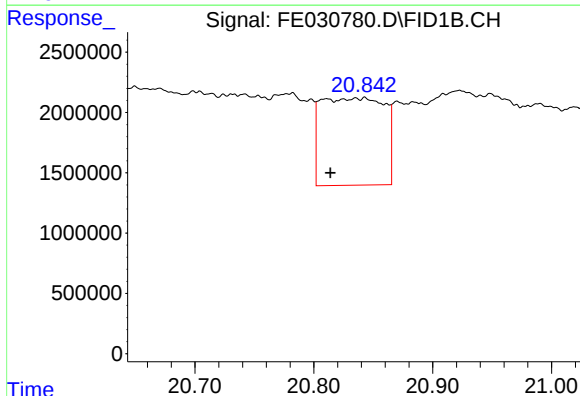
#16 N-HEXATRIACONTANE

R.T.: 20.100 min

Delta R.T.: 0.018 min

Response: 43926820

Conc: 160.00 ug/ml



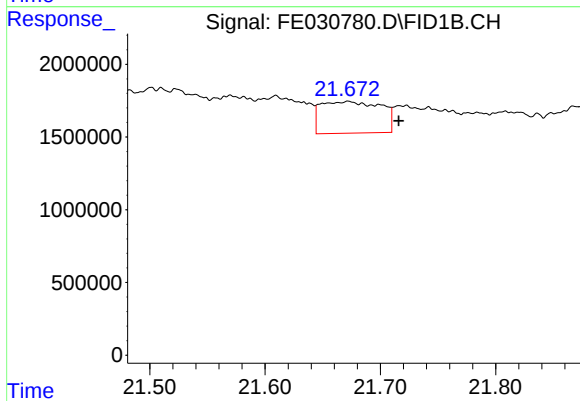
#17 N-OCTATRIACONTANE

R.T.: 20.841 min

Delta R.T.: 0.028 min

Response: 26788309

Conc: 105.95 ug/ml



#18 N-TETRACONTANE

R.T.: 21.672 min

Delta R.T.: -0.044 min

Response: 7882741

Conc: 30.00 ug/ml