

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111519\
 Data File : FE030865.D
 Signal(s) : FID1B.CH
 Acq On : 15 Nov 2019 11:48
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 15 22:39:57 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...	14.700	1262730	4.063 ug/ml
Target Compounds			
3) N-DODECANE	6.407	15776073	41.462 ug/ml
5) N-HEXADECANE	9.797	219840	0.589 ug/ml
6) N-OCTADECANE	11.242	171591	0.469 ug/ml
8) N-DOCOSANE	13.708f	500533	1.392 ug/ml
10) N-TETRACOSANE	14.861	341530	0.960 ug/ml
11) N-HEXACOSANE	15.884	631139	1.810 ug/ml
12) N-OCTACOSANE	16.848	15718483	46.104 ug/ml
13) N-TRIACONTANE	17.725	2113844	6.365 ug/ml
14) N-DOTRIACONTANE	18.559	2131457	6.677 ug/ml
15) N-TETRATRIACONTANE	19.343	1437120	4.720 ug/ml
16) N-HEXATRIACONTANE	20.084	1175132	4.280 ug/ml
17) N-OCTATRIACONTANE	20.817	693804	2.744 ug/ml
18) N-TETRACONTANE	21.722	830754	3.162 ug/ml

(f)=RT Delta > 1/2 Window

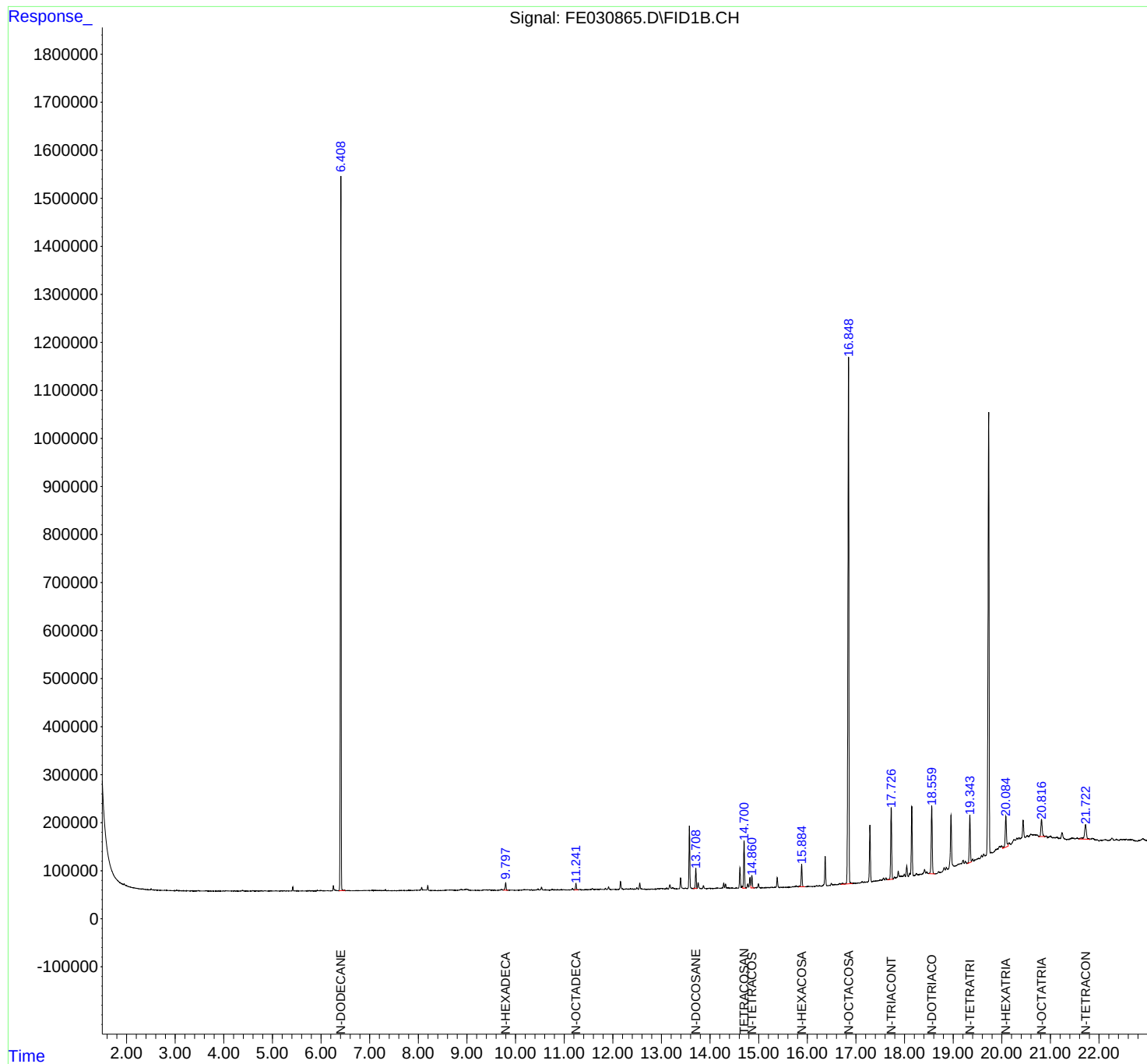
(m)=manual int.

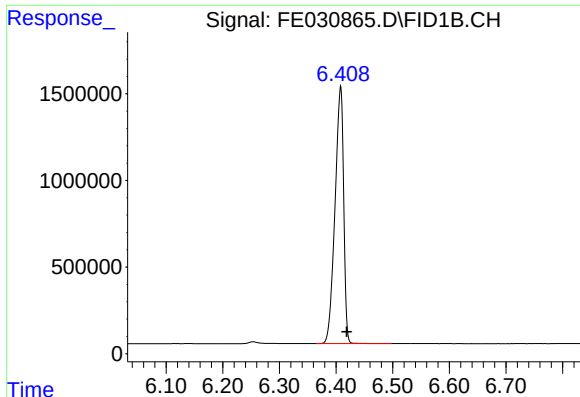
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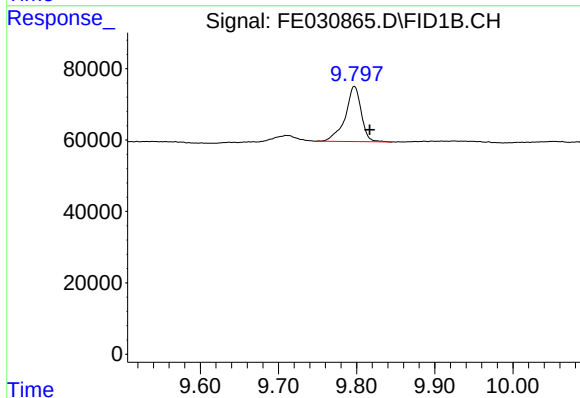




#3 N-DODECANE

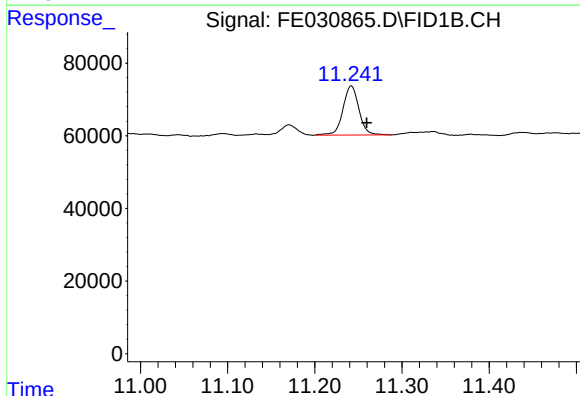
R.T.: 6.407 min
Delta R.T.: -0.012 min
Response: 15776073
Conc: 41.46 ug/ml

Instrument :
FID_E
ClientSampleId :



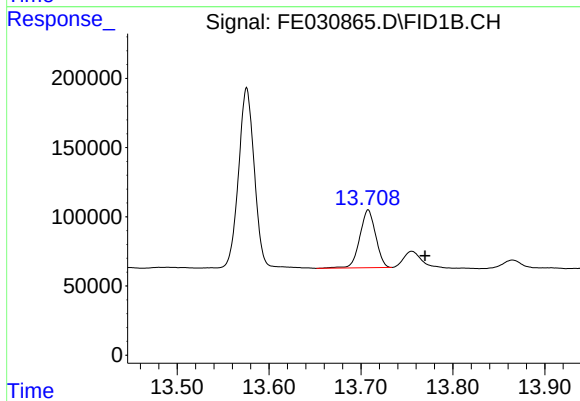
#5 N-HEXADECANE

R.T.: 9.797 min
Delta R.T.: -0.019 min
Response: 219840
Conc: 0.59 ug/ml



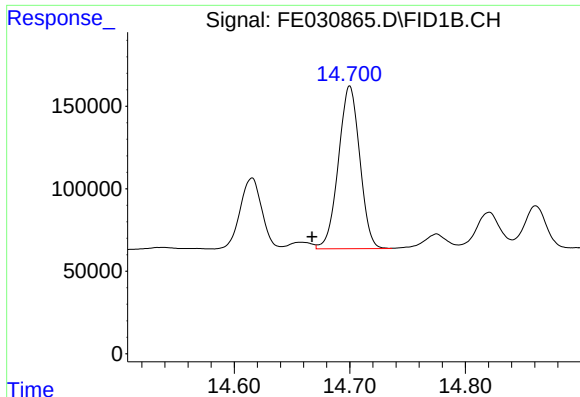
#6 N-OCTADECANE

R.T.: 11.242 min
Delta R.T.: -0.018 min
Response: 171591
Conc: 0.47 ug/ml



#8 N-DOCOSANE

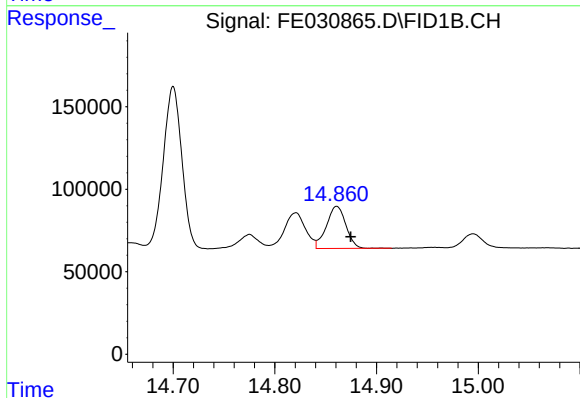
R.T.: 13.708 min
Delta R.T.: -0.062 min
Response: 500533
Conc: 1.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

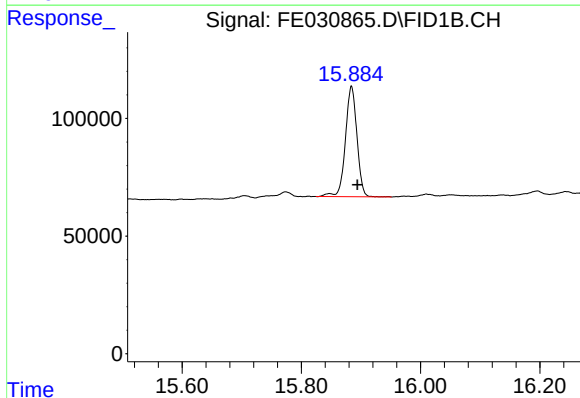
R.T.: 14.700 min
Delta R.T.: 0.033 min
Response: 1262730
Conc: 4.06 ug/ml

Instrument :
FID_E
ClientSampleId :



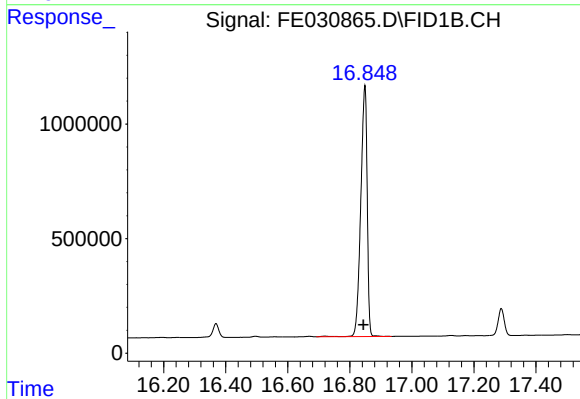
#10 N-TETRACOSANE

R.T.: 14.861 min
Delta R.T.: -0.014 min
Response: 341530
Conc: 0.96 ug/ml



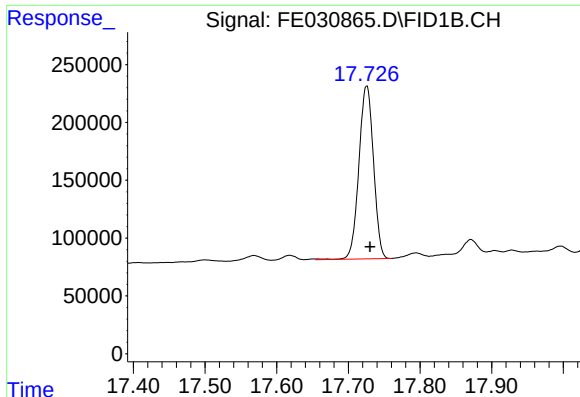
#11 N-HEXACOSANE

R.T.: 15.884 min
Delta R.T.: -0.010 min
Response: 631139
Conc: 1.81 ug/ml



#12 N-OCTACOSANE

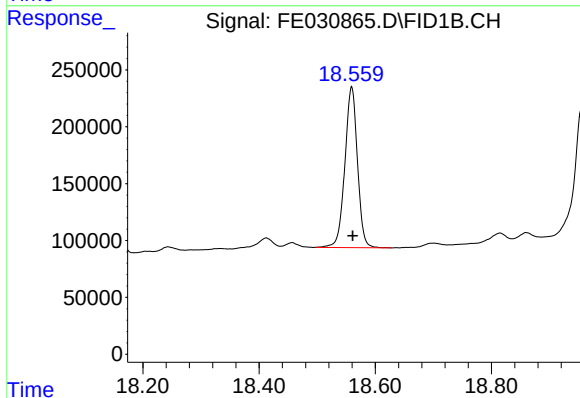
R.T.: 16.848 min
Delta R.T.: 0.005 min
Response: 15718483
Conc: 46.10 ug/ml



#13 N-TRIACONTANE

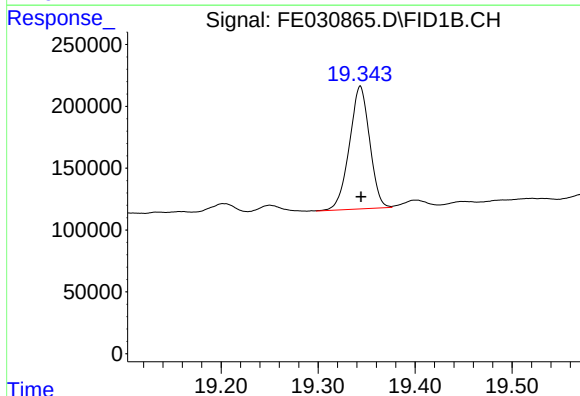
R.T.: 17.725 min
Delta R.T.: -0.005 min
Response: 2113844
Conc: 6.36 ug/ml

Instrument :
FID_E
ClientSampleId :



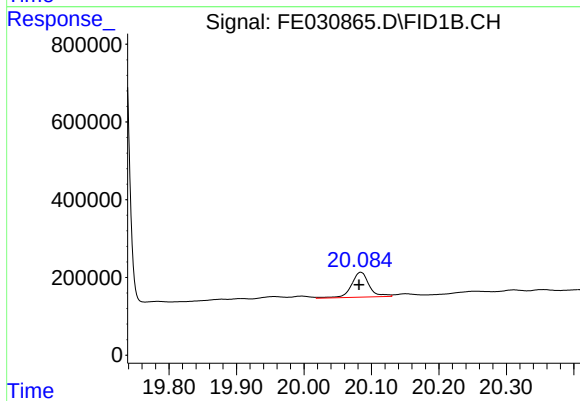
#14 N-DOTRIACONTANE

R.T.: 18.559 min
Delta R.T.: -0.002 min
Response: 2131457
Conc: 6.68 ug/ml



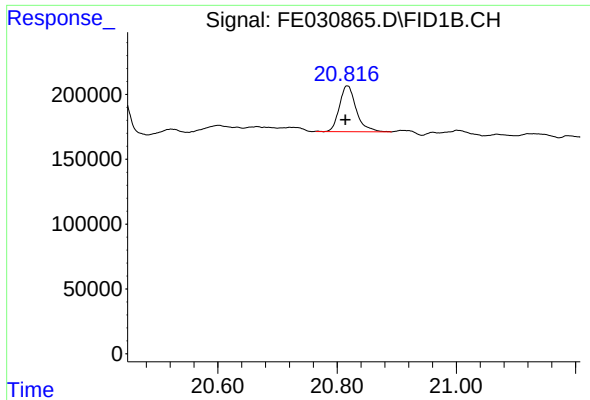
#15 N-TETRATRIACONTANE

R.T.: 19.343 min
Delta R.T.: 0.000 min
Response: 1437120
Conc: 4.72 ug/ml



#16 N-HEXATRIACONTANE

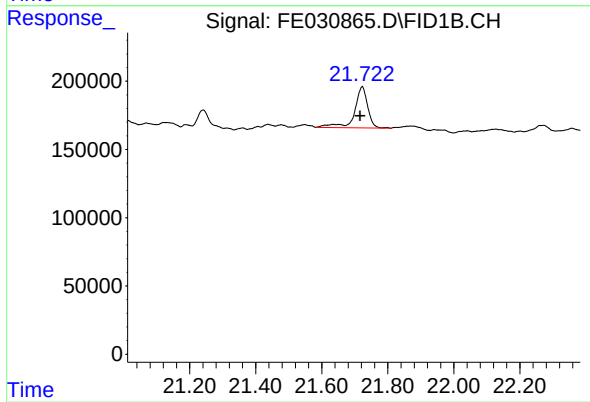
R.T.: 20.084 min
Delta R.T.: 0.003 min
Response: 1175132
Conc: 4.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.817 min
Delta R.T.: 0.003 min
Response: 693804
Conc: 2.74 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.722 min
Delta R.T.: 0.006 min
Response: 830754
Conc: 3.16 ug/ml