

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100120\
 Data File : FE032861.D
 Signal(s) : FID1B.CH
 Acq On : 01 Oct 2020 22:42
 Operator : DD\AJ
 Sample : L3863-09 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 02 01:23:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 2020
 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...	14.673	3402961	10.862 ug/ml
Target Compounds			
3) N-DODECANE	6.430	712752	2.107 ug/ml
4) N-TETRADECANE	8.223	1142924	3.392 ug/ml
5) N-HEXADECANE	9.822	935521	2.702 ug/ml
6) N-OCTADECANE	11.264	689893	1.966 ug/ml
7) N-EICOSANE	12.573	583464	1.669 ug/ml
8) N-DOCOSANE	13.773	558875	1.606 ug/ml
10) N-TETRACOSANE	14.874	1657231	4.715 ug/ml
11) N-HEXACOSANE	15.898	546044	1.566 ug/ml
12) N-OCTACOSANE	16.846	888107	2.560 ug/ml
13) N-TRIACONTANE	17.737	1313318	3.809 ug/ml
14) N-DOTRIACONTANE	18.570	2108899	6.335 ug/ml
15) N-TETRATRIACONTANE	19.358	1931023	6.076 ug/ml
16) N-HEXATRIACONTANE	20.101	4407858	14.935 ug/ml
17) N-OCTATRIACONTANE	20.837	3189271	11.723 ug/ml
18) N-TETRACONTANE	21.769	262662	0.972 ug/ml

(f)=RT Delta > 1/2 Window

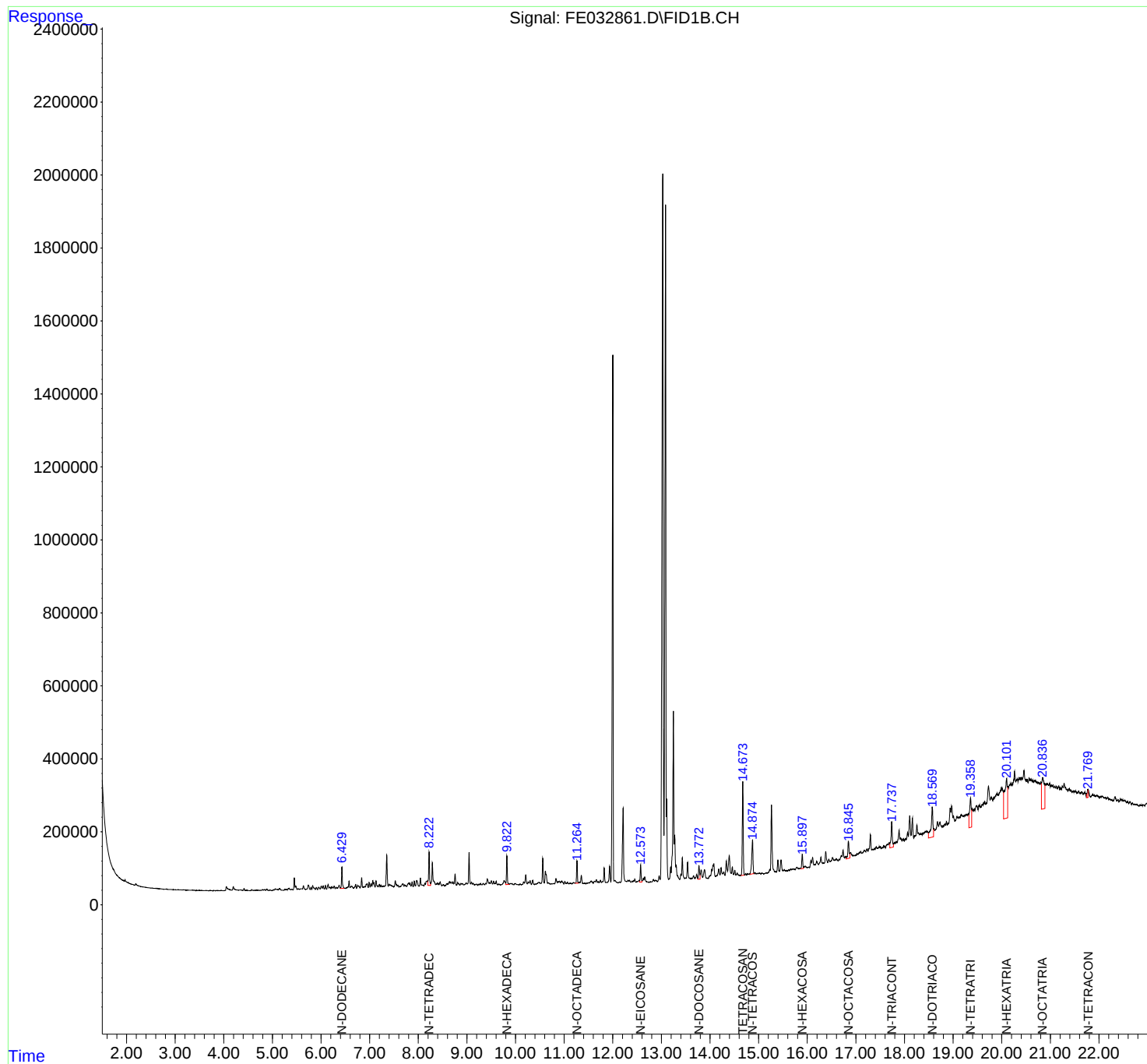
(m)=manual int.

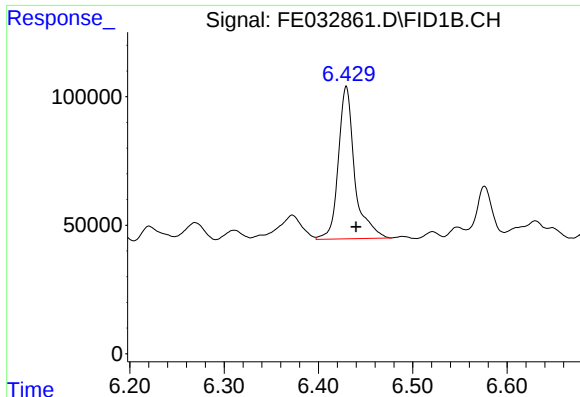
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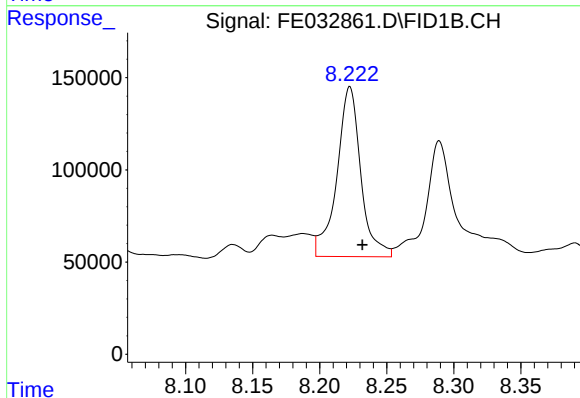




#3 N-DODECANE

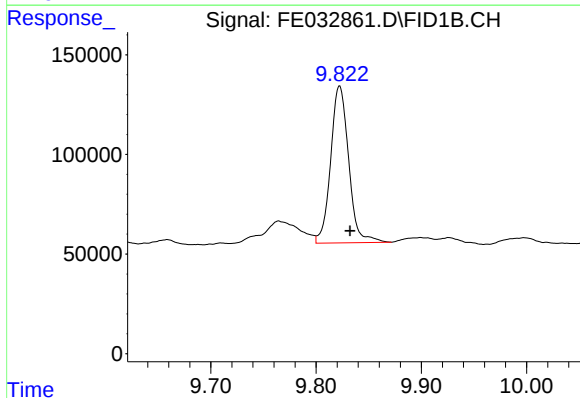
R.T.: 6.430 min
Delta R.T.: -0.010 min
Response: 712752
Conc: 2.11 ug/ml

Instrument :
FID_E
ClientSampleId :



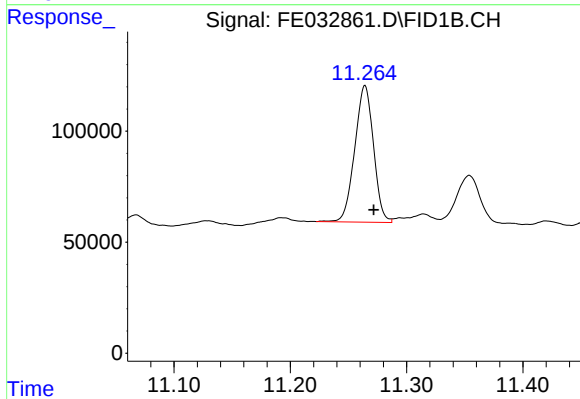
#4 N-TETRADECANE

R.T.: 8.223 min
Delta R.T.: -0.009 min
Response: 1142924
Conc: 3.39 ug/ml



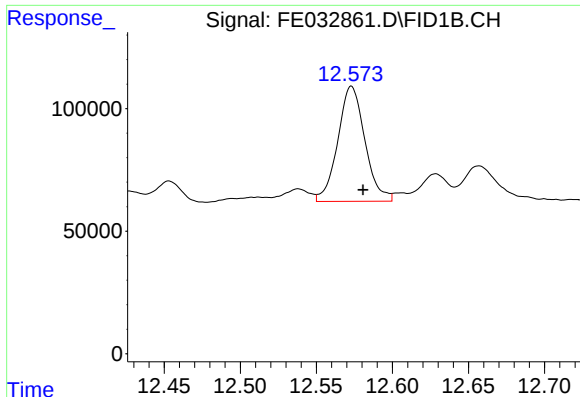
#5 N-HEXADECANE

R.T.: 9.822 min
Delta R.T.: -0.010 min
Response: 935521
Conc: 2.70 ug/ml



#6 N-OCTADECANE

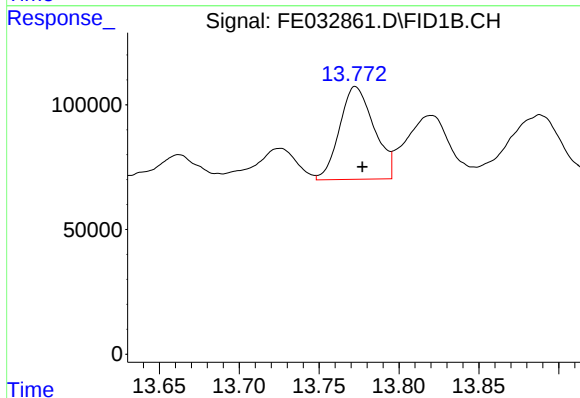
R.T.: 11.264 min
Delta R.T.: -0.008 min
Response: 689893
Conc: 1.97 ug/ml



#7 N-EICOSANE

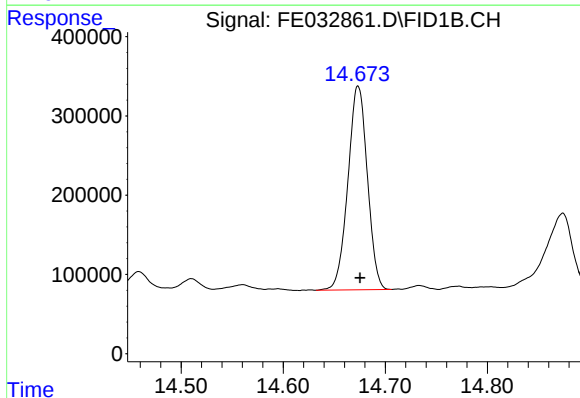
R.T.: 12.573 min
Delta R.T.: -0.008 min
Response: 583464
Conc: 1.67 ug/ml

Instrument :
FID_E
ClientSampleId :



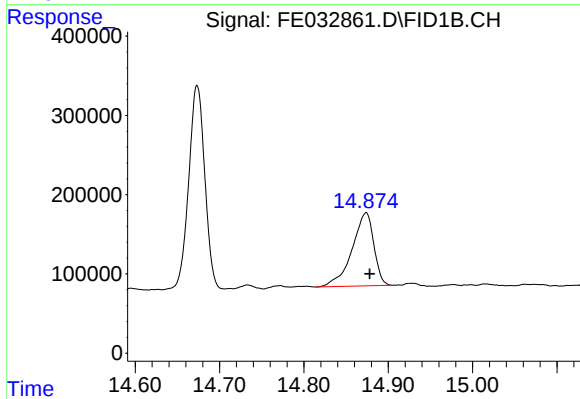
#8 N-DOCOSANE

R.T.: 13.773 min
Delta R.T.: -0.004 min
Response: 558875
Conc: 1.61 ug/ml



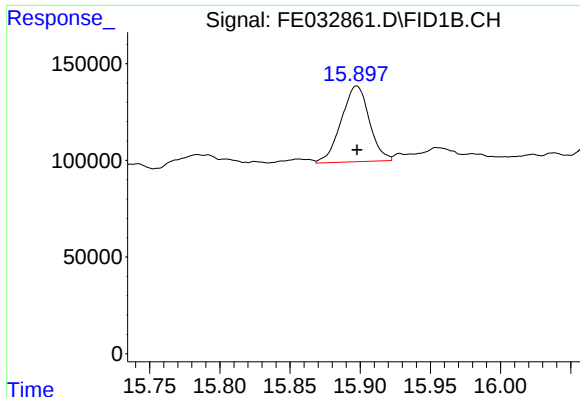
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.673 min
Delta R.T.: -0.002 min
Response: 3402961
Conc: 10.86 ug/ml



#10 N-TETRACOSANE

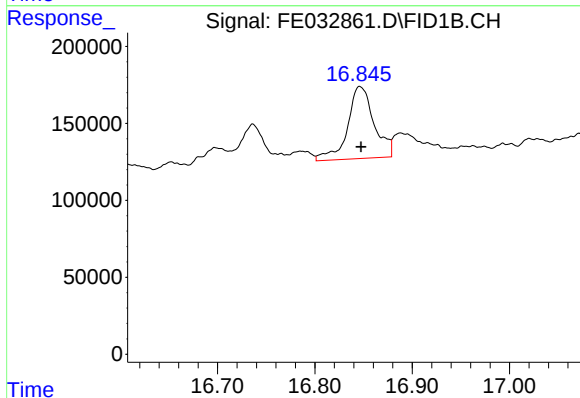
R.T.: 14.874 min
Delta R.T.: -0.004 min
Response: 1657231
Conc: 4.71 ug/ml



#11 N-HEXACOSANE

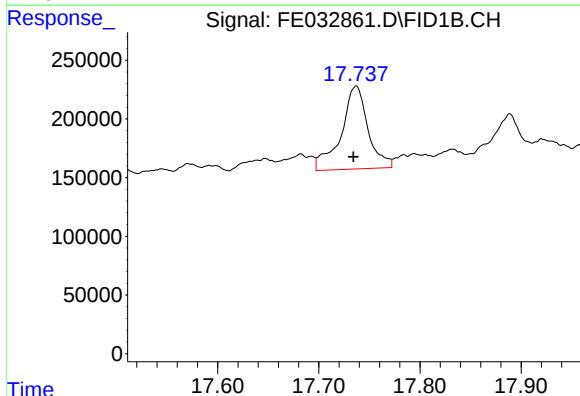
R.T.: 15.898 min
Delta R.T.: 0.000 min
Response: 546044
Conc: 1.57 ug/ml

Instrument :
FID_E
ClientSampleId :



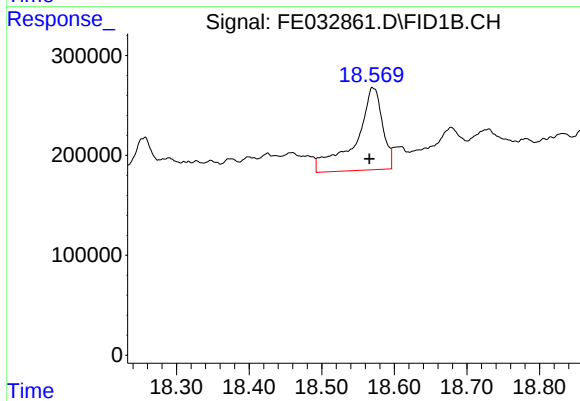
#12 N-OCTACOSANE

R.T.: 16.846 min
Delta R.T.: -0.001 min
Response: 888107
Conc: 2.56 ug/ml



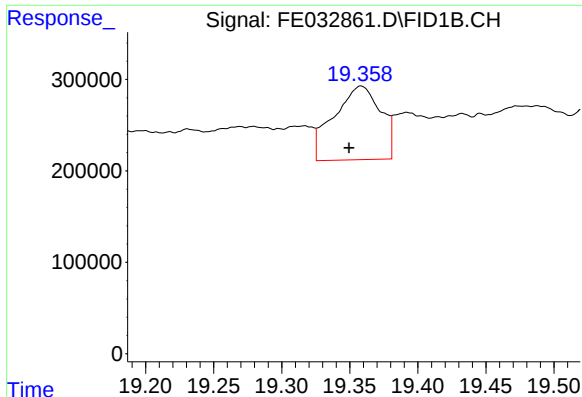
#13 N-TRIACONTANE

R.T.: 17.737 min
Delta R.T.: 0.003 min
Response: 1313318
Conc: 3.81 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.570 min
Delta R.T.: 0.005 min
Response: 2108899
Conc: 6.34 ug/ml



#15 N-TETRATRIACONTANE

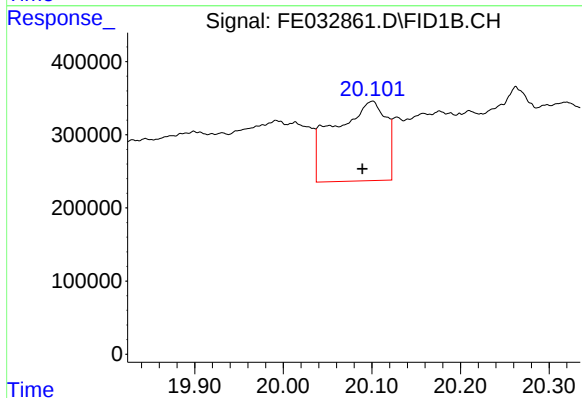
R.T.: 19.358 min

Delta R.T.: 0.009 min

Response: 1931023

Conc: 6.08 ug/ml

Instrument :
FID_E
ClientSampleId :



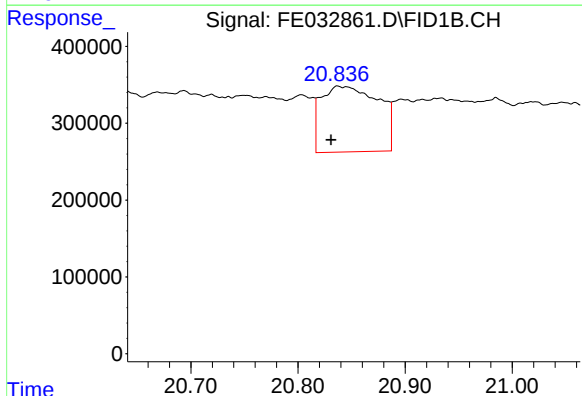
#16 N-HEXATRIACONTANE

R.T.: 20.101 min

Delta R.T.: 0.011 min

Response: 4407858

Conc: 14.94 ug/ml



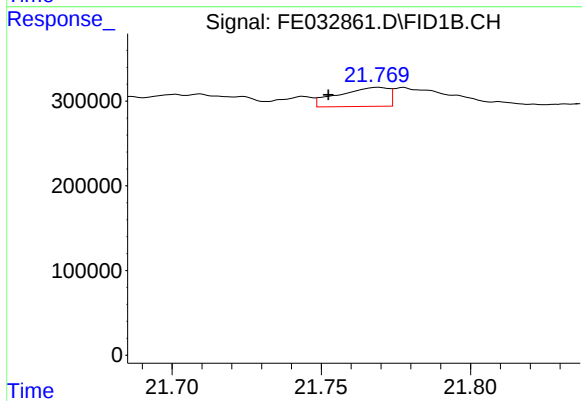
#17 N-OCTATRIACONTANE

R.T.: 20.837 min

Delta R.T.: 0.006 min

Response: 3189271

Conc: 11.72 ug/ml



#18 N-TETRACONTANE

R.T.: 21.769 min

Delta R.T.: 0.017 min

Response: 262662

Conc: 0.97 ug/ml