

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120619\
 Data File : FE030977.D
 Signal(s) : FID1B.CH
 Acq On : 06 Dec 2019 16:02
 Operator : DD\AJ
 Sample : K6164-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 06 21:49:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE112619.M
 Quant Title :
 QLast Update : Tue Nov 26 14:51:59 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...	14.660	26390218	87.973 ug/ml
Target Compounds			
2) N-DECANE	4.389	13216954	35.927 ug/ml
3) N-DODECANE	6.351	41927335	114.206 ug/ml
4) N-TETRADECANE	8.216	274981279	751.726 ug/ml
6) N-OCTADECANE	11.285	107442989	299.837 ug/ml
7) N-EICOSANE	12.539	184952286	517.581 ug/ml
8) N-DOCOSANE	13.761	90869361	258.807 ug/ml
10) N-TETRACOSANE	14.846	17454946	49.907 ug/ml
11) N-HEXACOSANE	15.842	11483665	33.527 ug/ml
12) N-OCTACOSANE	16.795	13901810	40.930 ug/ml
13) N-TRIACONTANE	17.748	21078413	62.850 ug/ml
14) N-DOTRIACONTANE	18.576	21150720	65.396 ug/ml
15) N-TETRATRIACONTANE	19.366	7913613	25.196 ug/ml
16) N-HEXATRIACONTANE	20.105	13088024	44.006 ug/ml
18) N-TETRACONTANE	21.744	2546795	9.002 ug/ml

(f)=RT Delta > 1/2 Window

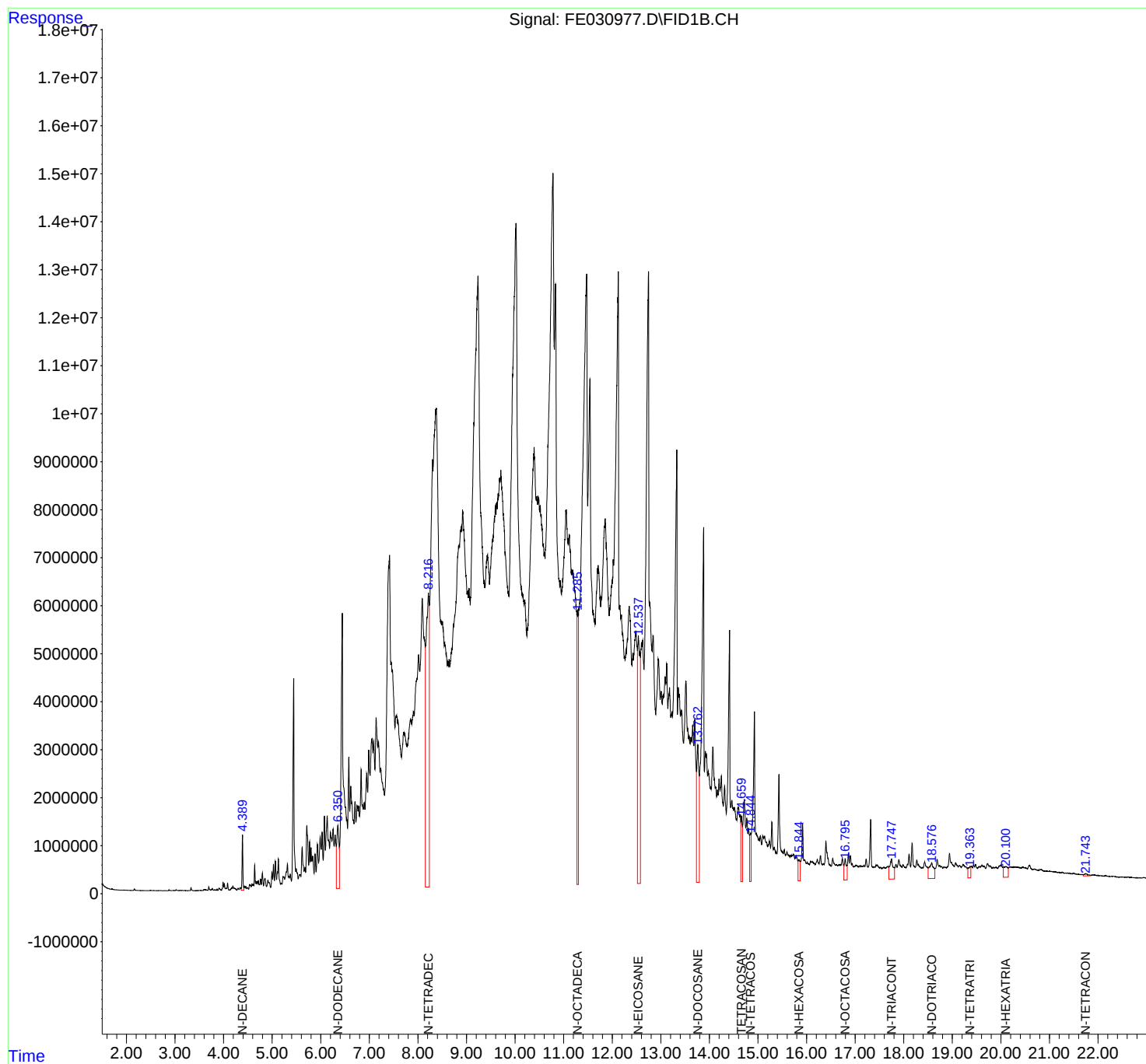
(m)=manual int.

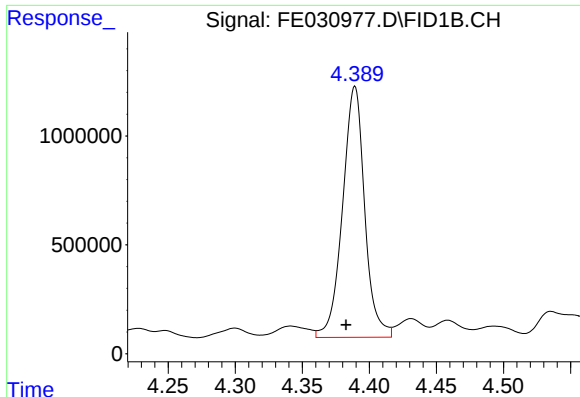
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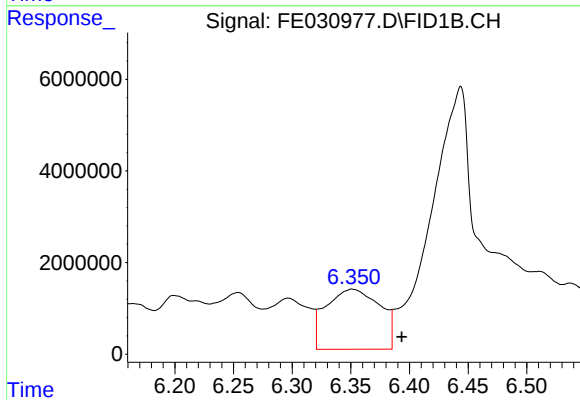




#2 N-DECANE

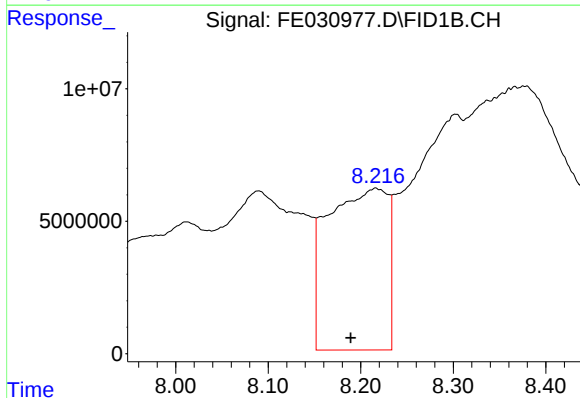
R.T.: 4.389 min
Delta R.T.: 0.006 min
Response: 13216954
Conc: 35.93 ug/ml

Instrument :
FID_E
ClientSampleId :



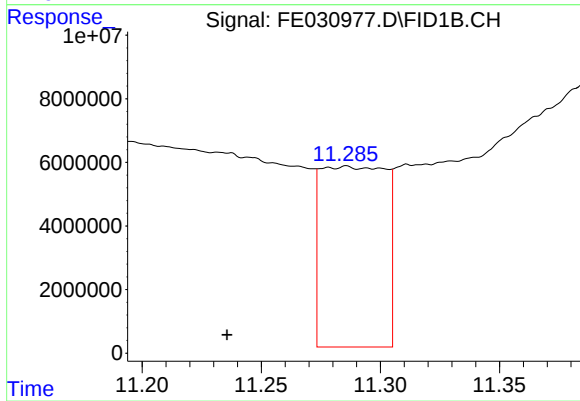
#3 N-DODECANE

R.T.: 6.351 min
Delta R.T.: -0.042 min
Response: 41927335
Conc: 114.21 ug/ml



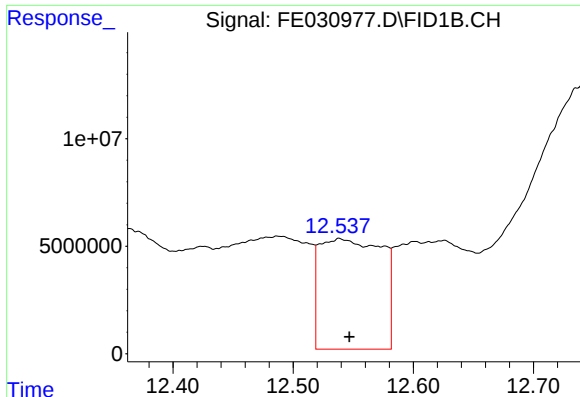
#4 N-TETRADECANE

R.T.: 8.216 min
Delta R.T.: 0.027 min
Response: 274981279
Conc: 751.73 ug/ml



#6 N-OCTADECANE

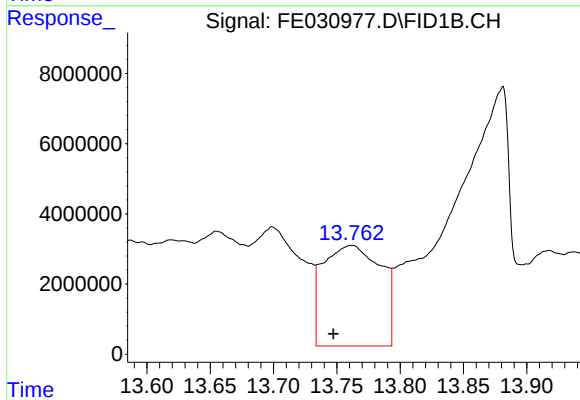
R.T.: 11.285 min
Delta R.T.: 0.049 min
Response: 107442989
Conc: 299.84 ug/ml



#7 N-EICOSANE

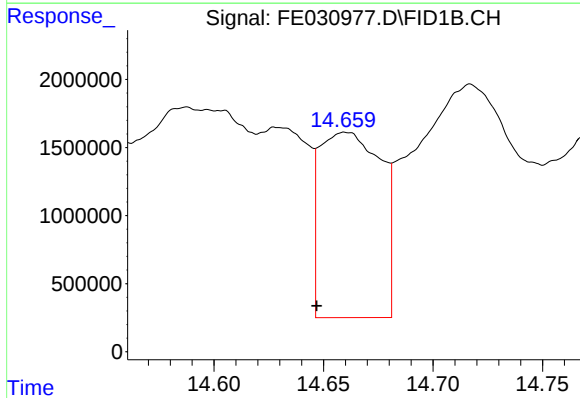
R.T.: 12.539 min
Delta R.T.: -0.008 min
Response: 184952286
Conc: 517.58 ug/ml

Instrument :
FID_E
ClientSampleId :



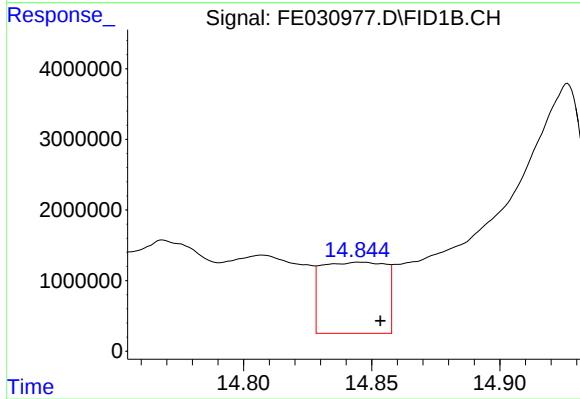
#8 N-DOCOSANE

R.T.: 13.761 min
Delta R.T.: 0.014 min
Response: 90869361
Conc: 258.81 ug/ml



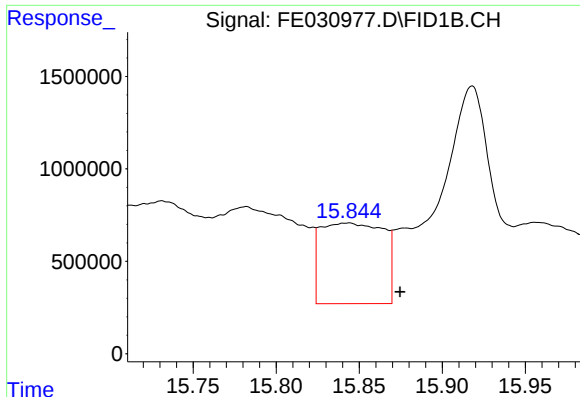
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.660 min
Delta R.T.: 0.013 min
Response: 26390218
Conc: 87.97 ug/ml



#10 N-TETRACOSANE

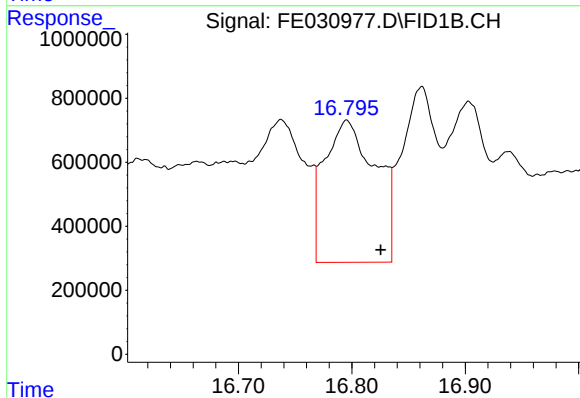
R.T.: 14.846 min
Delta R.T.: -0.008 min
Response: 17454946
Conc: 49.91 ug/ml



#11 N-HEXACOSANE

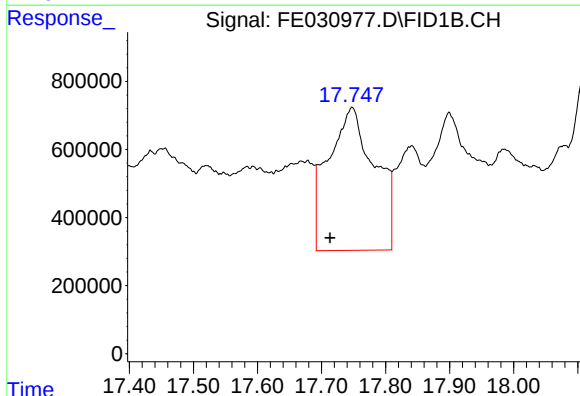
R.T.: 15.842 min
Delta R.T.: -0.032 min
Response: 11483665
Conc: 33.53 ug/ml

Instrument :
FID_E
ClientSampleId :



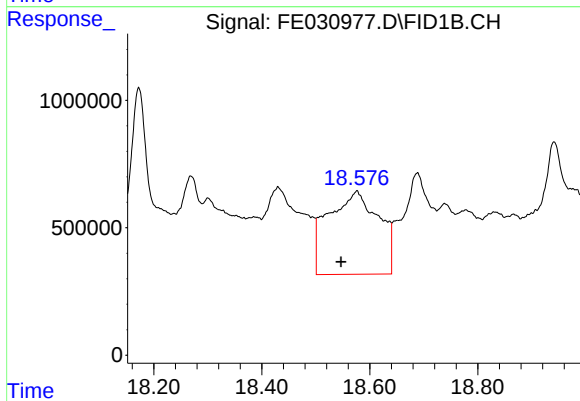
#12 N-OCTACOSANE

R.T.: 16.795 min
Delta R.T.: -0.030 min
Response: 13901810
Conc: 40.93 ug/ml



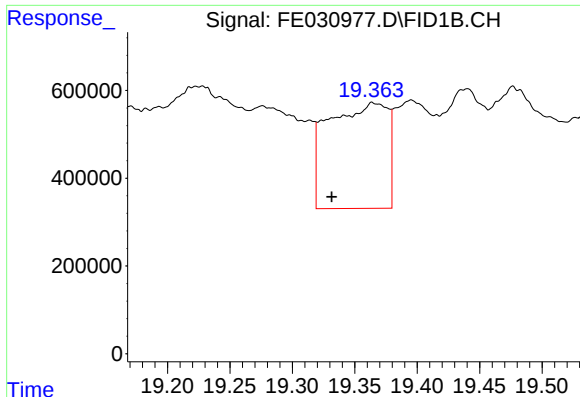
#13 N-TRIACONTANE

R.T.: 17.748 min
Delta R.T.: 0.034 min
Response: 21078413
Conc: 62.85 ug/ml



#14 N-DOTRIACONTANE

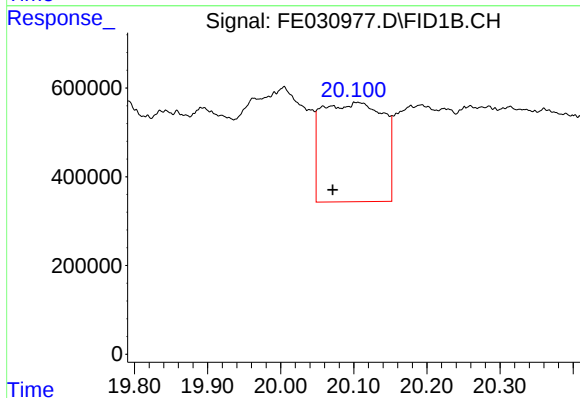
R.T.: 18.576 min
Delta R.T.: 0.029 min
Response: 21150720
Conc: 65.40 ug/ml



#15 N-TETRATRIACONTANE

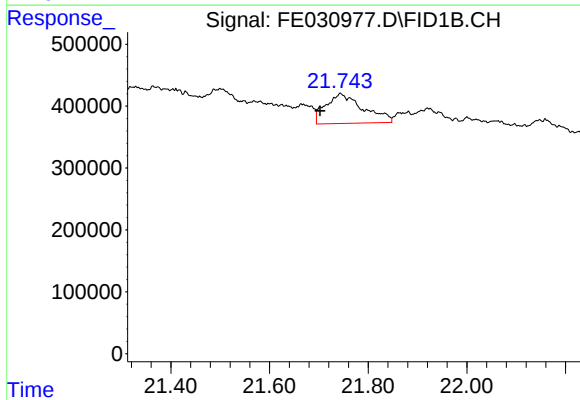
R.T.: 19.366 min
Delta R.T.: 0.034 min
Response: 7913613
Conc: 25.20 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.105 min
Delta R.T.: 0.034 min
Response: 13088024
Conc: 44.01 ug/ml



#18 N-TETRACONTANE

R.T.: 21.744 min
Delta R.T.: 0.041 min
Response: 2546795
Conc: 9.00 ug/ml