

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090519\
 Data File : FF005435.D
 Signal(s) : FID2B.ch
 Acq On : 05 Sep 2019 21:24
 Operator : DD\AJ
 Sample : K4692-08
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 06 01:17:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.647	14291795	133.557 ug/ml
Target Compounds			
3) N-DODECANE	6.377	180163	1.257 ug/ml
4) N-TETRADECANE	8.169	366403	2.599 ug/ml
5) N-HEXADECANE	9.783	3945102	28.207 ug/ml
6) N-OCTADECANE	11.203	1013351	7.532 ug/ml
7) N-EICOSANE	12.541	6176187	47.094 ug/ml
8) N-DOCOSANE	13.736	5274295	41.890 ug/ml
10) N-TETRACOSANE	14.826	49340646	403.452 ug/ml
11) N-HEXACOSANE	15.872	19968476	166.815 ug/ml
12) N-OCTACOSANE	16.812	49471677	414.597 ug/ml
13) N-TRIACONTANE	17.725	10748118	88.852 ug/ml
14) N-DOTRIACONTANE	18.574	22857963	184.395 ug/ml
15) N-TETRATRIACONTANE	19.362	11022244	91.466 ug/ml
16) N-HEXATRIACONTANE	20.091	7816016	65.120 ug/ml
17) N-OCTATRIACONTANE	20.850	7019158	64.335 ug/ml
18) N-TETRACONTANE	21.747	7034761	55.332 ug/ml

(f)=RT Delta > 1/2 Window

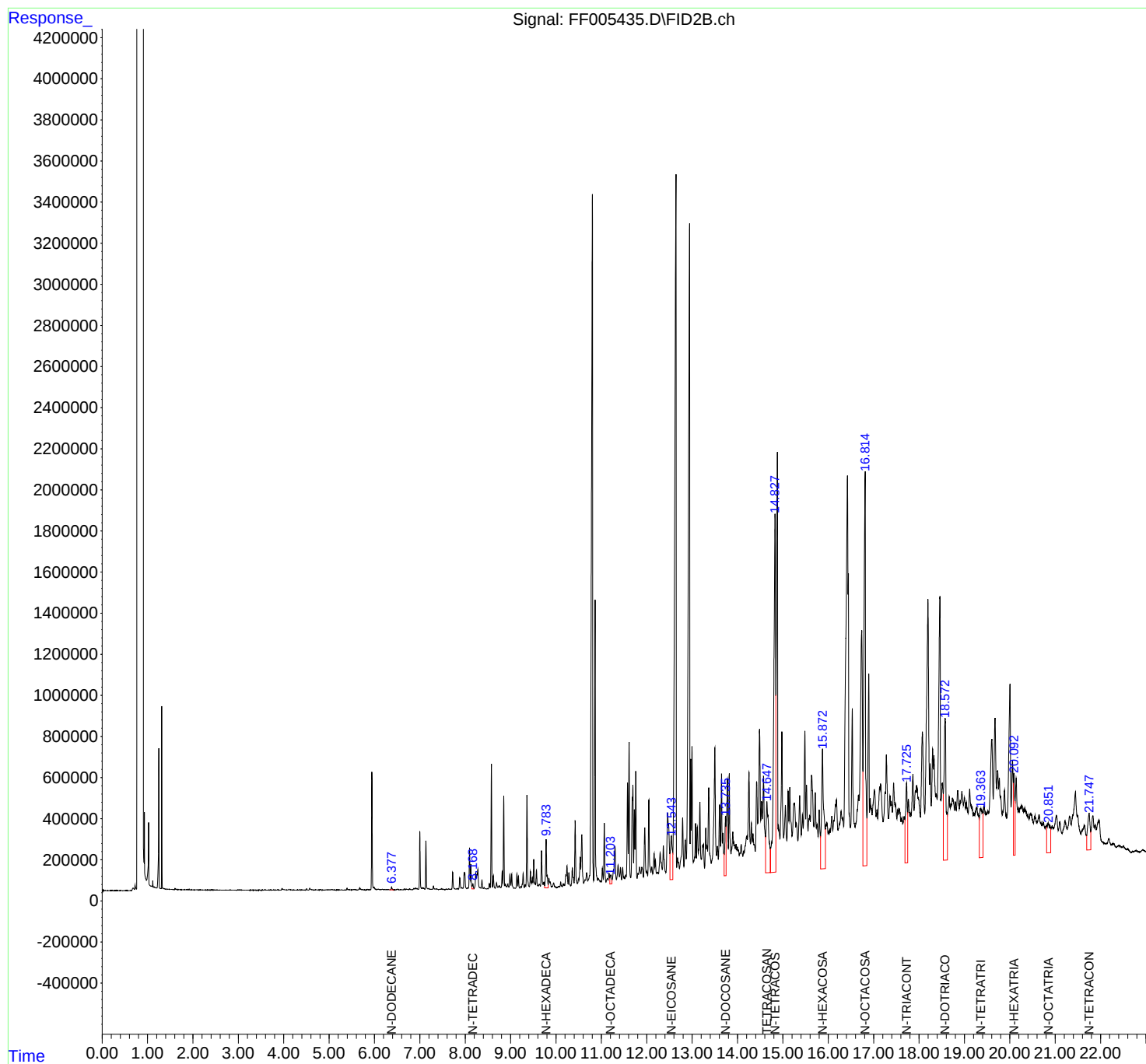
(m)=manual int.

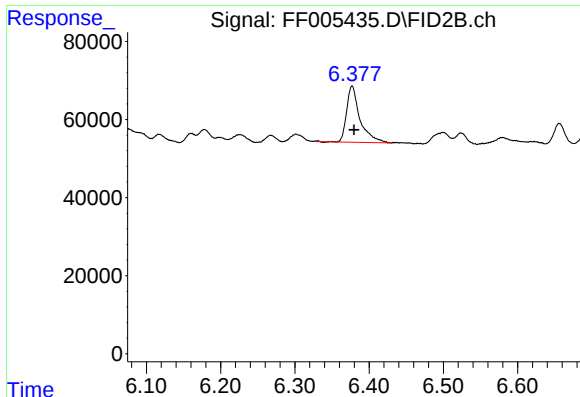
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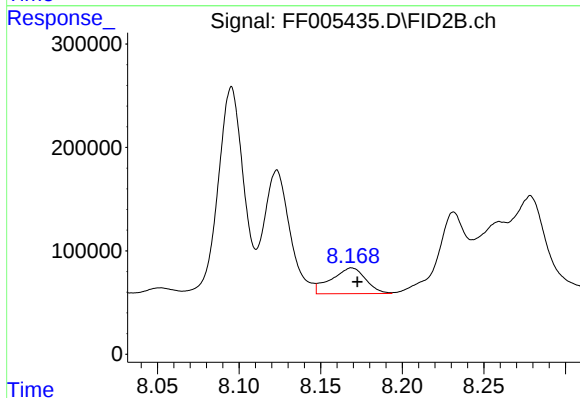




#3 N-DODECANE

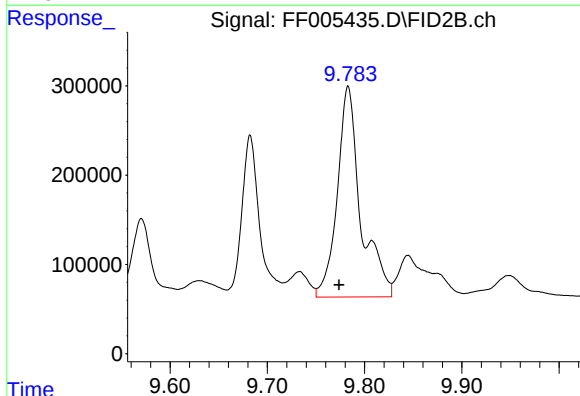
R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 180163
Conc: 1.26 ug/ml

Instrument :
FID_F
ClientSampleId :



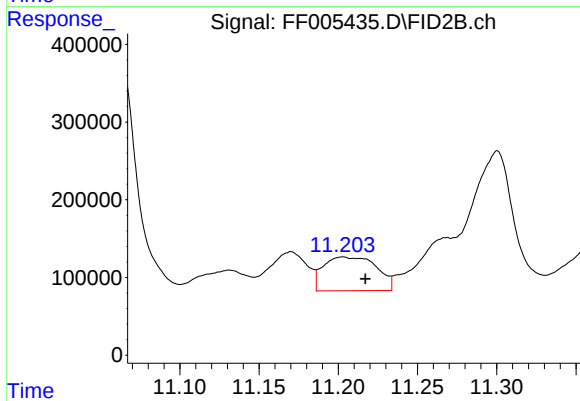
#4 N-TETRADECANE

R.T.: 8.169 min
Delta R.T.: -0.004 min
Response: 366403
Conc: 2.60 ug/ml



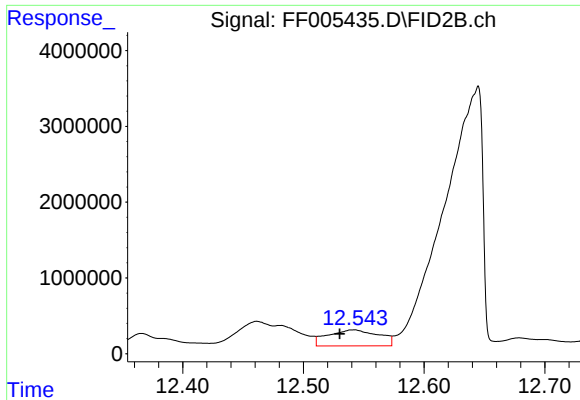
#5 N-HEXADECANE

R.T.: 9.783 min
Delta R.T.: 0.009 min
Response: 3945102
Conc: 28.21 ug/ml



#6 N-OCTADECANE

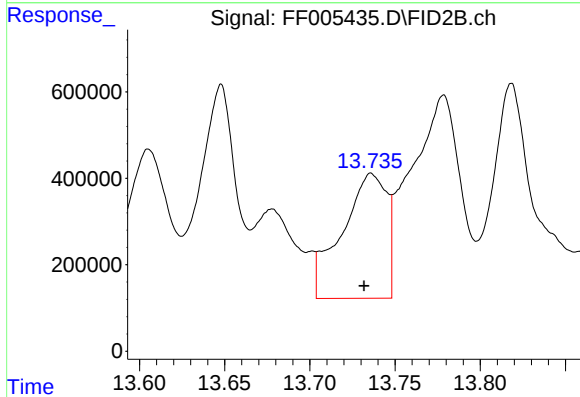
R.T.: 11.203 min
Delta R.T.: -0.014 min
Response: 1013351
Conc: 7.53 ug/ml



#7 N-EICOSANE

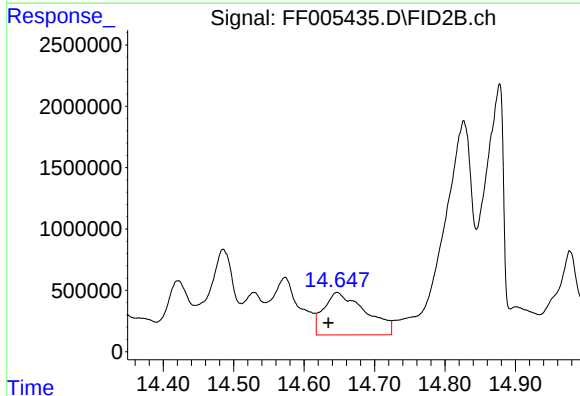
R.T.: 12.541 min
Delta R.T.: 0.011 min
Response: 6176187
Conc: 47.09 ug/ml

Instrument :
FID_F
ClientSampleId :



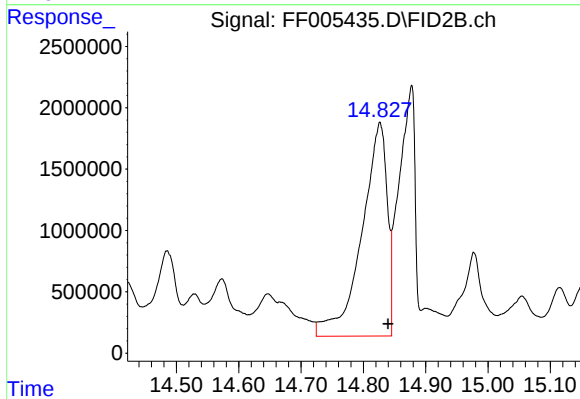
#8 N-DOCOSANE

R.T.: 13.736 min
Delta R.T.: 0.005 min
Response: 5274295
Conc: 41.89 ug/ml



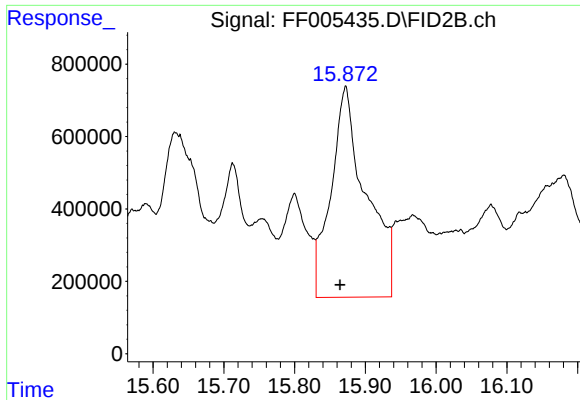
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min
Delta R.T.: 0.012 min
Response: 14291795
Conc: 133.56 ug/ml



#10 N-TETRACOSANE

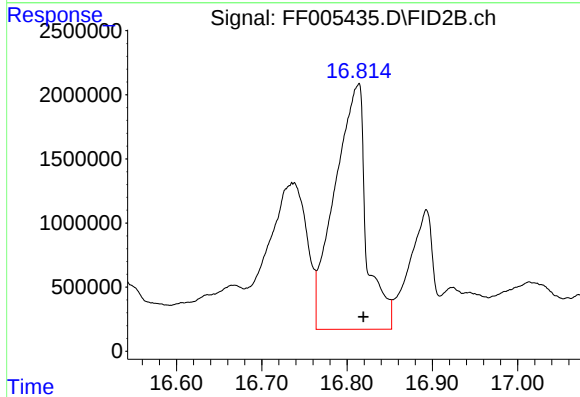
R.T.: 14.826 min
Delta R.T.: -0.013 min
Response: 49340646
Conc: 403.45 ug/ml



#11 N-HEXACOSANE

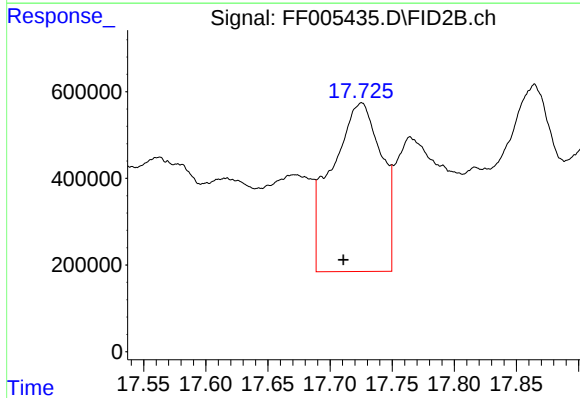
R.T.: 15.872 min
Delta R.T.: 0.008 min
Response: 19968476
Conc: 166.81 ug/ml

Instrument :
FID_F
ClientSampleId :



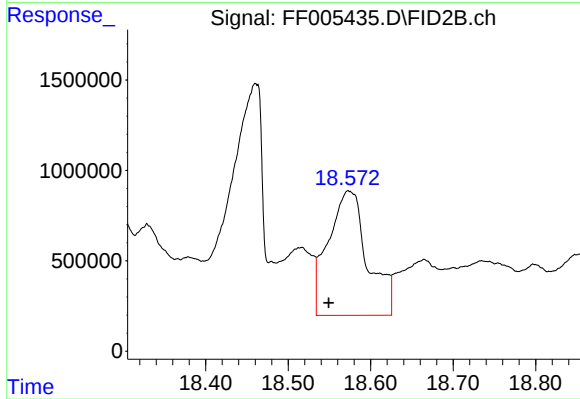
#12 N-OCTACOSANE

R.T.: 16.812 min
Delta R.T.: -0.007 min
Response: 49471677
Conc: 414.60 ug/ml



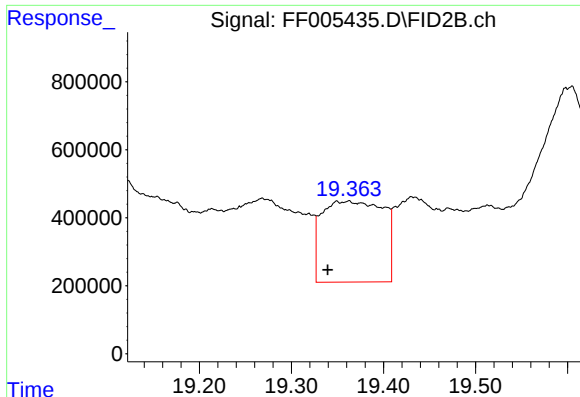
#13 N-TRIACONTANE

R.T.: 17.725 min
Delta R.T.: 0.014 min
Response: 10748118
Conc: 88.85 ug/ml



#14 N-DOTRIACONTANE

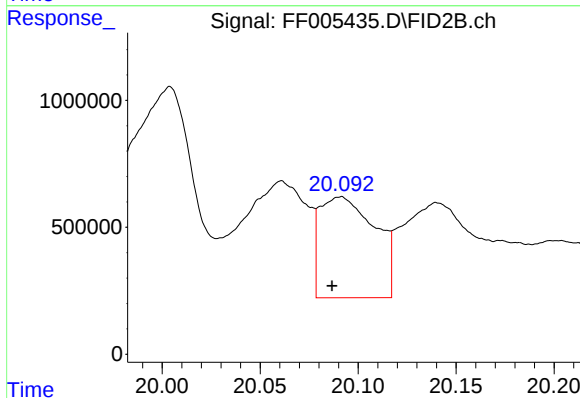
R.T.: 18.574 min
Delta R.T.: 0.025 min
Response: 22857963
Conc: 184.39 ug/ml



#15 N-TETRATRIACONTANE

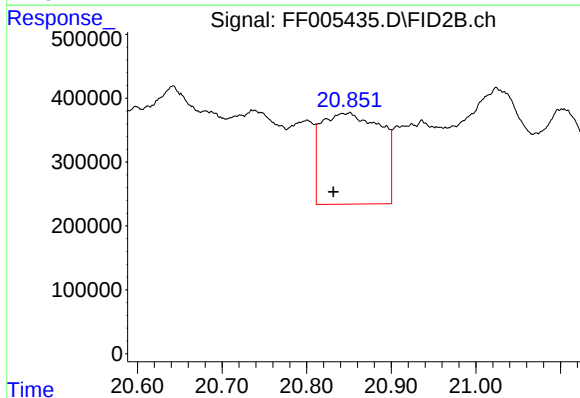
R.T.: 19.362 min
Delta R.T.: 0.022 min
Response: 11022244
Conc: 91.47 ug/ml

Instrument :
FID_F
ClientSampleId :



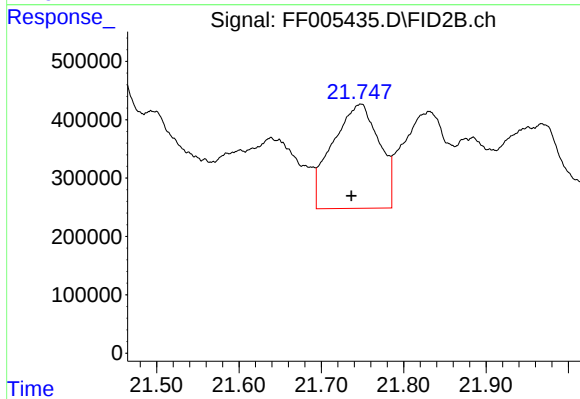
#16 N-HEXATRIACONTANE

R.T.: 20.091 min
Delta R.T.: 0.004 min
Response: 7816016
Conc: 65.12 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.850 min
Delta R.T.: 0.018 min
Response: 7019158
Conc: 64.33 ug/ml



#18 N-TETRACONTANE

R.T.: 21.747 min
Delta R.T.: 0.011 min
Response: 7034761
Conc: 55.33 ug/ml