

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090519\
 Data File : FF005433.D
 Signal(s) : FID2B.ch
 Acq On : 05 Sep 2019 20:25
 Operator : DD\AJ
 Sample : K4692-04
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SB-31-COMP

Integration File: autoint1.e
 Quant Time: Sep 06 01:16:27 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...	14.635	7459101	69.706 ug/ml
Target Compounds			
4) N-TETRADECANE	8.166	109998	0.780 ug/ml
5) N-HEXADECANE	9.777	158499	1.133 ug/ml
6) N-OCTADECANE	11.211	189204	1.406 ug/ml
7) N-EICOSANE	12.530	1644535	12.540 ug/ml
8) N-DOCOSANE	13.728	1863066	14.797 ug/ml
10) N-TETRACOSANE	14.823	7602353	62.163 ug/ml
11) N-HEXACOSANE	15.864	6774286	56.592 ug/ml
12) N-OCTACOSANE	16.834	7216925	60.481 ug/ml
13) N-TRIACONTANE	17.708	6934404	57.325 ug/ml
14) N-DOTRIACONTANE	18.540	4141854	33.412 ug/ml
15) N-TETRATRIACONTANE	19.340	3062155	25.411 ug/ml
16) N-HEXATRIACONTANE	20.077	2482900	20.687 ug/ml
17) N-OCTATRIACONTANE	20.830	1928812	17.679 ug/ml
18) N-TETRACONTANE	21.733	1364288	10.731 ug/ml

(f)=RT Delta > 1/2 Window

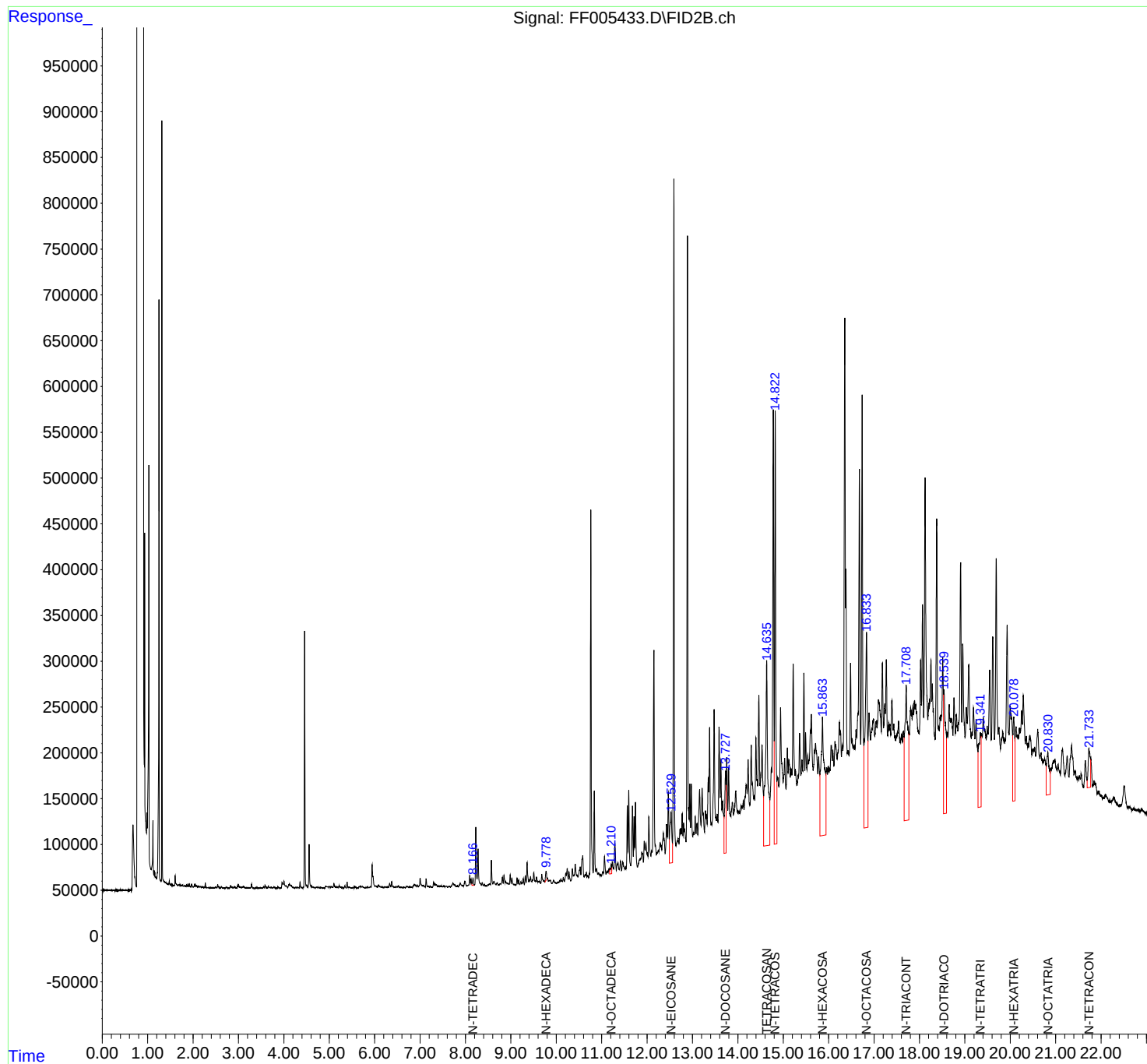
(m)=manual int.

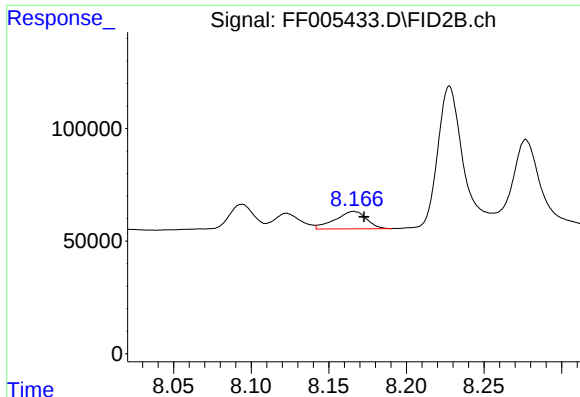
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Signal Info : 20mx0.18mmx0.18um

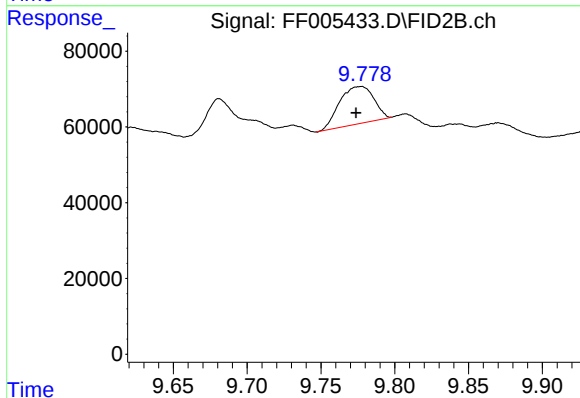




#4 N-TETRADECANE

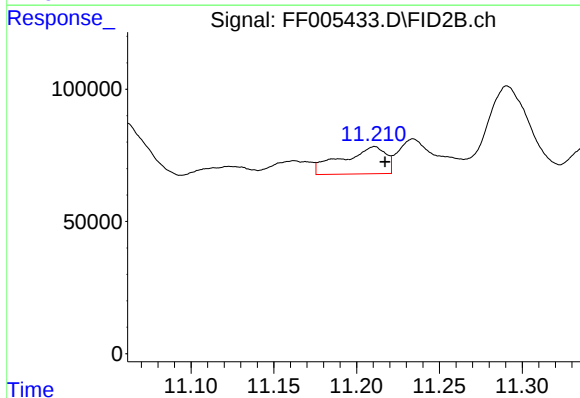
R.T.: 8.166 min
Delta R.T.: -0.006 min
Response: 109998
Conc: 0.78 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-31-COMP



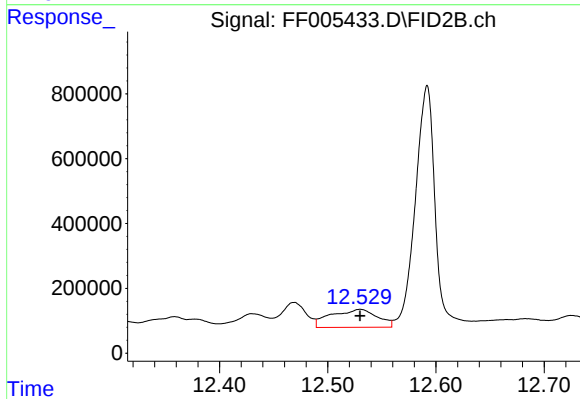
#5 N-HEXADECANE

R.T.: 9.777 min
Delta R.T.: 0.003 min
Response: 158499
Conc: 1.13 ug/ml



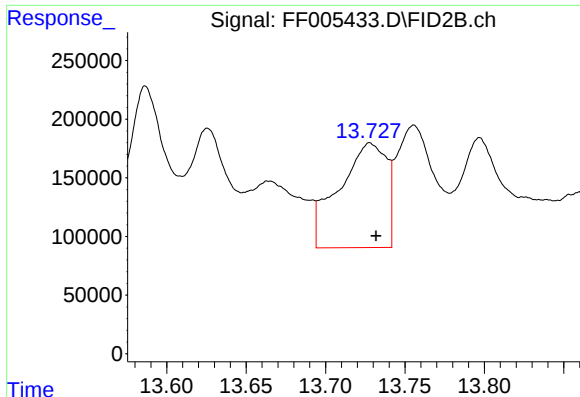
#6 N-OCTADECANE

R.T.: 11.211 min
Delta R.T.: -0.006 min
Response: 189204
Conc: 1.41 ug/ml



#7 N-EICOSANE

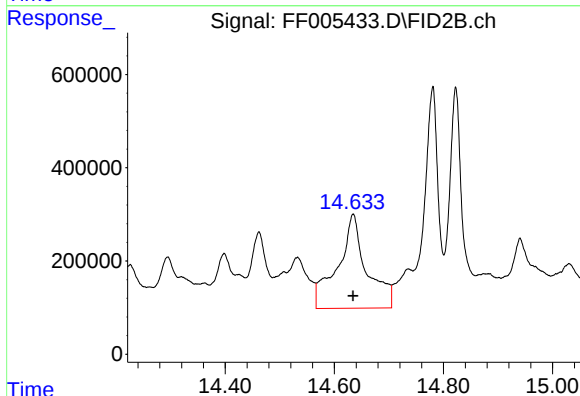
R.T.: 12.530 min
Delta R.T.: 0.000 min
Response: 1644535
Conc: 12.54 ug/ml



#8 N-DOCOSANE

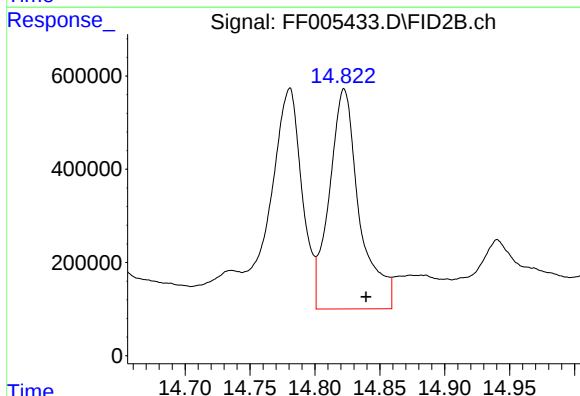
R.T.: 13.728 min
Delta R.T.: -0.004 min
Response: 1863066
Conc: 14.80 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-31-COMP



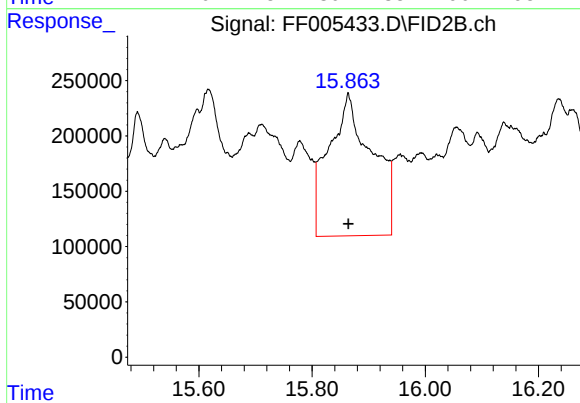
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.635 min
Delta R.T.: 0.000 min
Response: 7459101
Conc: 69.71 ug/ml



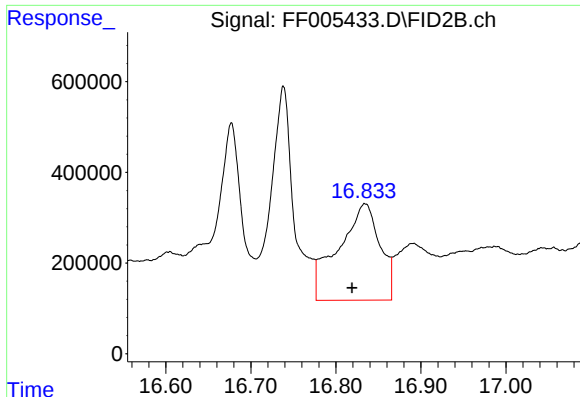
#10 N-TETRACOSANE

R.T.: 14.823 min
Delta R.T.: -0.017 min
Response: 7602353
Conc: 62.16 ug/ml



#11 N-HEXACOSANE

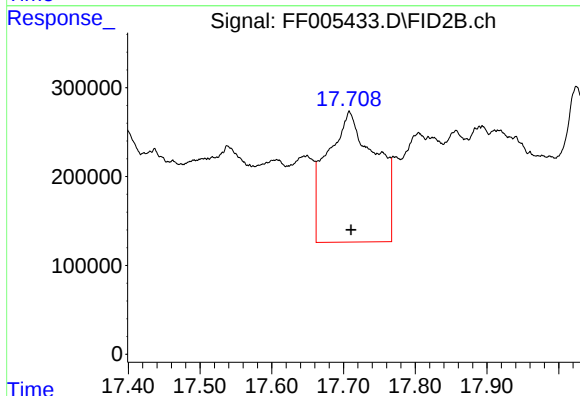
R.T.: 15.864 min
Delta R.T.: 0.000 min
Response: 6774286
Conc: 56.59 ug/ml



#12 N-OCTACOSANE

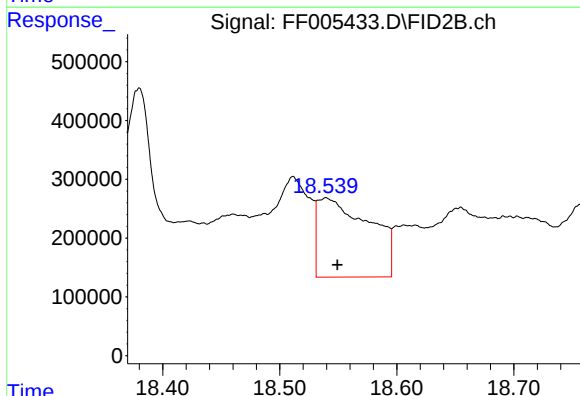
R.T.: 16.834 min
Delta R.T.: 0.015 min
Response: 7216925
Conc: 60.48 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-31-COMP



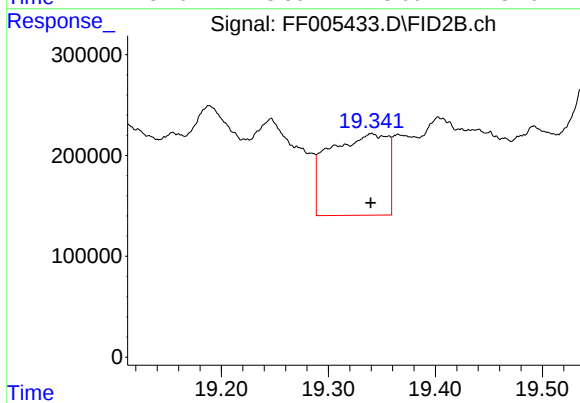
#13 N-TRIACONTANE

R.T.: 17.708 min
Delta R.T.: -0.002 min
Response: 6934404
Conc: 57.32 ug/ml



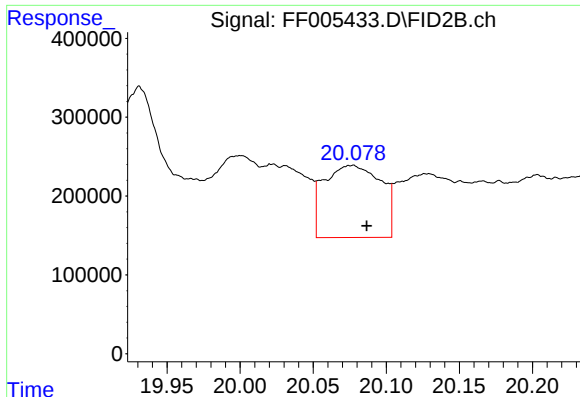
#14 N-DOTRIACONTANE

R.T.: 18.540 min
Delta R.T.: -0.009 min
Response: 4141854
Conc: 33.41 ug/ml



#15 N-TETRATRIACONTANE

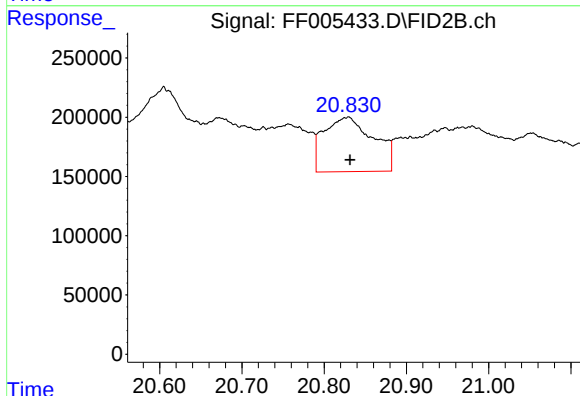
R.T.: 19.340 min
Delta R.T.: 0.000 min
Response: 3062155
Conc: 25.41 ug/ml



#16 N-HEXATRIACONTANE

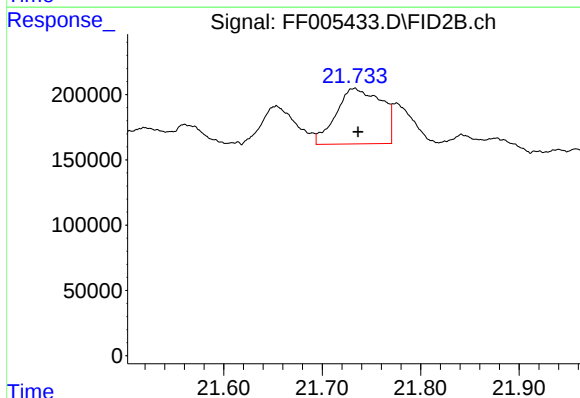
R.T.: 20.077 min
Delta R.T.: -0.010 min
Response: 2482900
Conc: 20.69 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-31-COMP



#17 N-OCTATRIACONTANE

R.T.: 20.830 min
Delta R.T.: -0.002 min
Response: 1928812
Conc: 17.68 ug/ml



#18 N-TETRACONTANE

R.T.: 21.733 min
Delta R.T.: -0.003 min
Response: 1364288
Conc: 10.73 ug/ml