

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042121\
 Data File : FF008287.D
 Signal(s) : FID2B.ch
 Acq On : 21 Apr 2021 12:21
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 22 03:39:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040521.M
 Quant Title :
 QLast Update : Tue Apr 06 02:37:41 2021
 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...	14.813	153303	1.397 ug/ml
Target Compounds			
3) N-DODECANE	6.539	7816231	61.548 ug/ml
5) N-HEXADECANE	9.924	126592	0.985 ug/ml
6) N-OCTADECANE	11.363	152176	1.181 ug/ml
7) N-EICOSANE	12.674	96546	0.759 ug/ml
10) N-TETRACOSANE	14.975	117511	0.943 ug/ml
11) N-HEXACOSANE	15.994	86494	0.707 ug/ml
12) N-OCTACOSANE	16.947	6798338	55.682 ug/ml
13) N-TRIACONTANE	17.827	915289	7.490 ug/ml
14) N-DOTRIACONTANE	18.658	1211633	9.991 ug/ml
15) N-TETRATRIACONTANE	19.439	866040	7.656 ug/ml
16) N-HEXATRIACONTANE	20.176	601759	5.847 ug/ml
17) N-OCTATRIACONTANE	20.928	355250	3.782 ug/ml
18) N-TETRACONTANE	21.865	347880	3.821 ug/ml

(f)=RT Delta > 1/2 Window

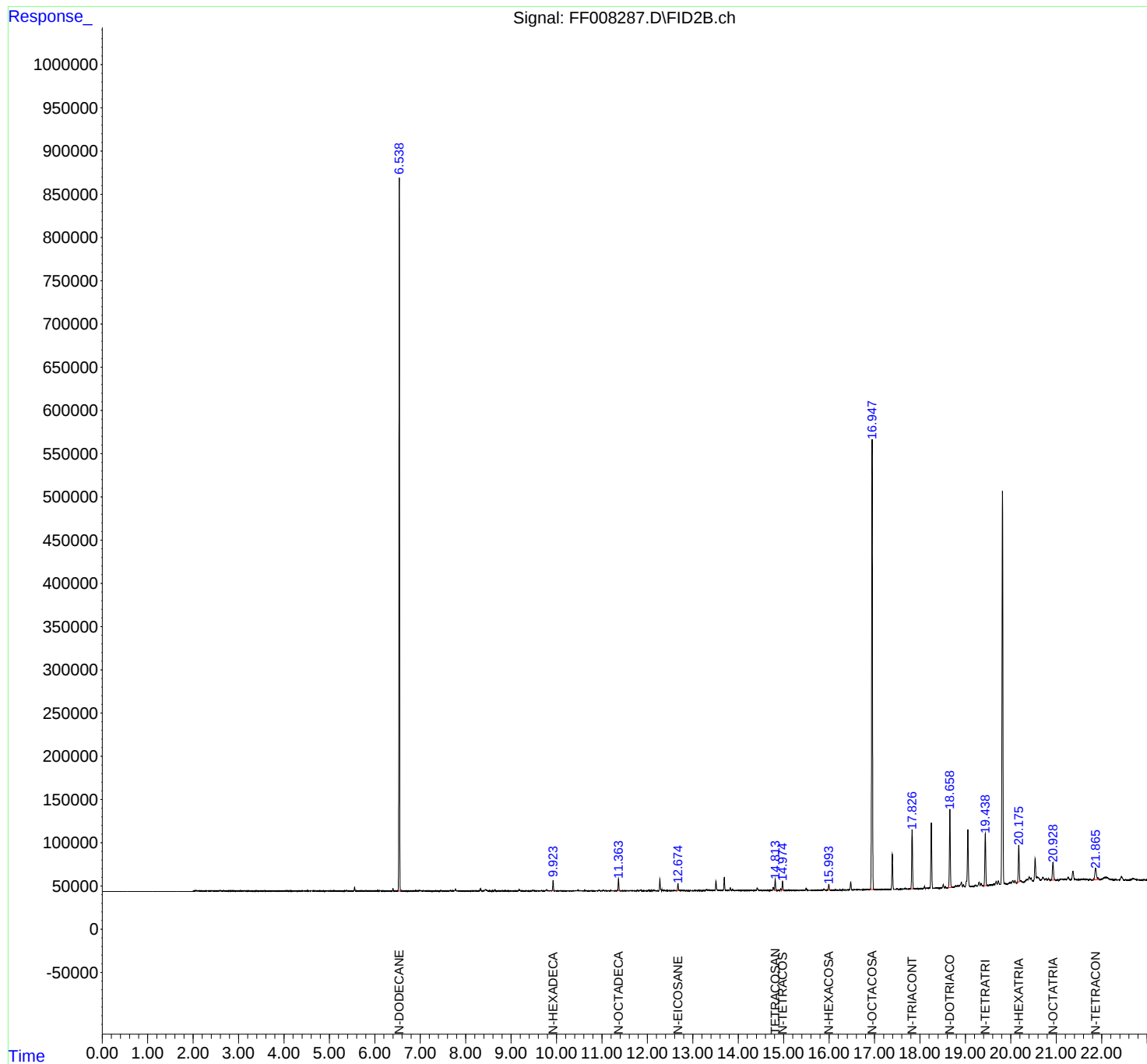
(m)=manual int.

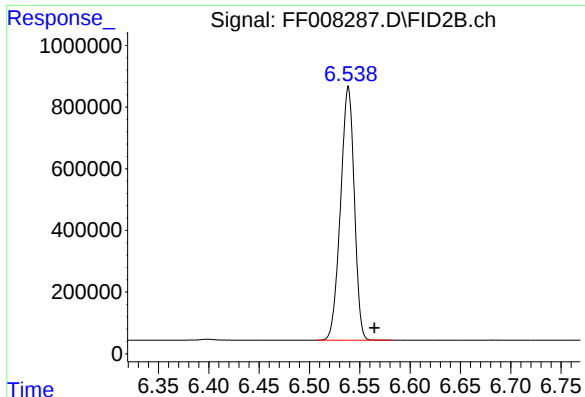
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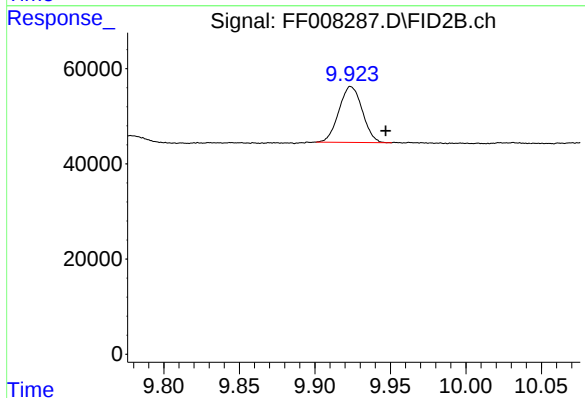




#3 N-DODECANE

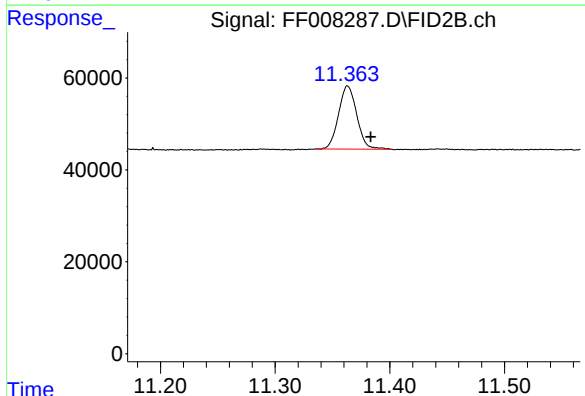
R.T.: 6.539 min
Delta R.T.: -0.026 min
Response: 7816231
Conc: 61.55 ug/ml

Instrument :
FID_F
ClientSampleId :



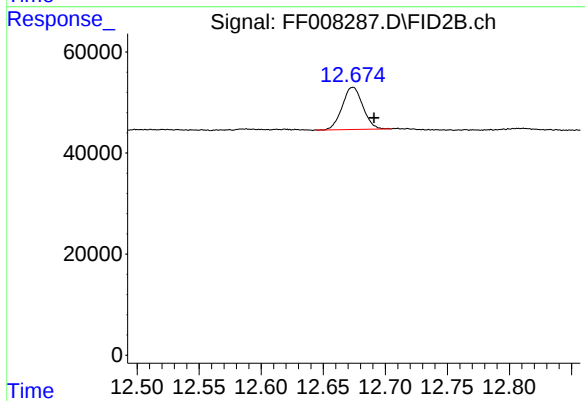
#5 N-HEXADECANE

R.T.: 9.924 min
Delta R.T.: -0.023 min
Response: 126592
Conc: 0.99 ug/ml



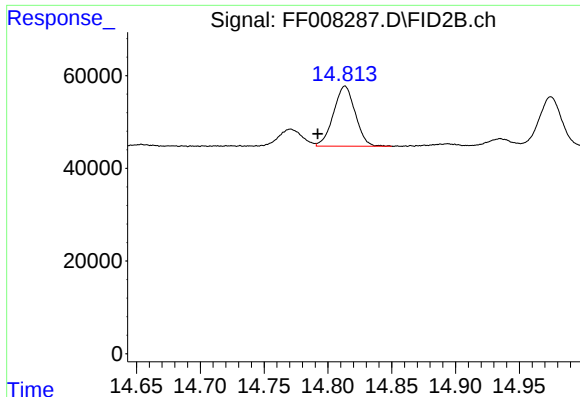
#6 N-OCTADECANE

R.T.: 11.363 min
Delta R.T.: -0.021 min
Response: 152176
Conc: 1.18 ug/ml



#7 N-EICOSANE

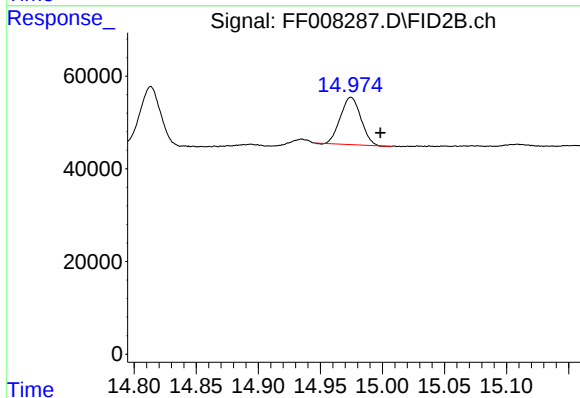
R.T.: 12.674 min
Delta R.T.: -0.017 min
Response: 96546
Conc: 0.76 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

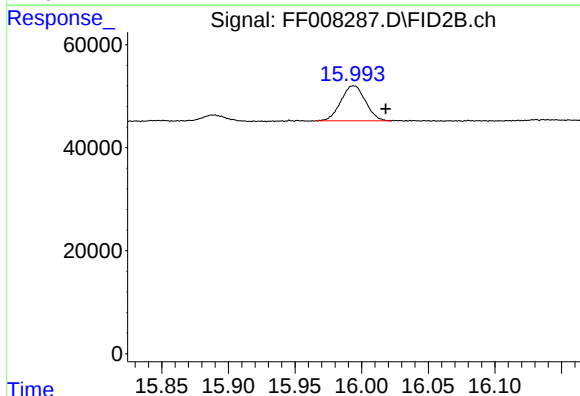
R.T.: 14.813 min
Delta R.T.: 0.022 min
Response: 153303
Conc: 1.40 ug/ml

Instrument :
FID_F
ClientSampleId :



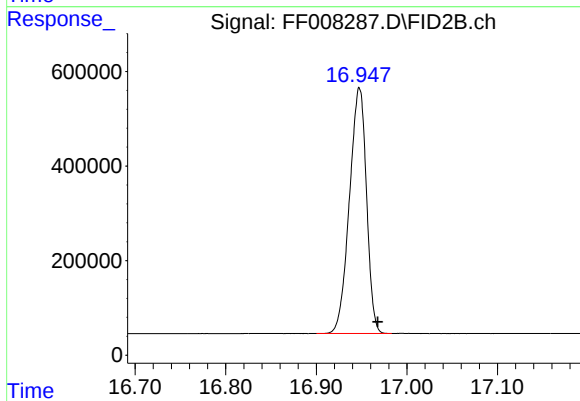
#10 N-TETRACOSANE

R.T.: 14.975 min
Delta R.T.: -0.024 min
Response: 117511
Conc: 0.94 ug/ml



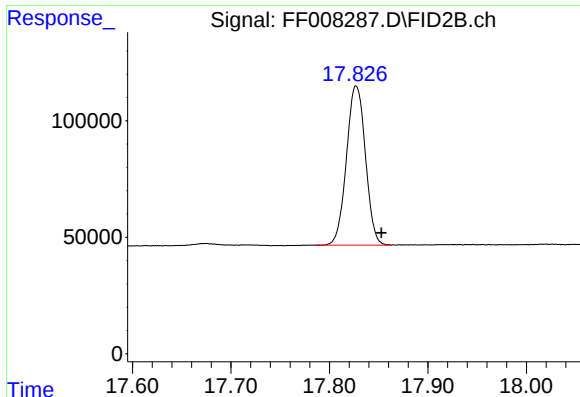
#11 N-HEXACOSANE

R.T.: 15.994 min
Delta R.T.: -0.024 min
Response: 86494
Conc: 0.71 ug/ml



#12 N-OCTACOSANE

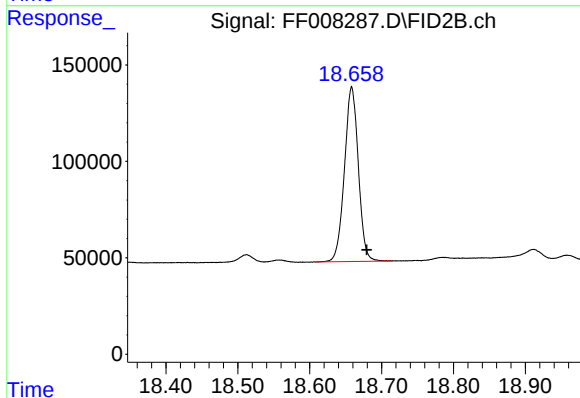
R.T.: 16.947 min
Delta R.T.: -0.020 min
Response: 6798338
Conc: 55.68 ug/ml



#13 N-TRIACONTANE

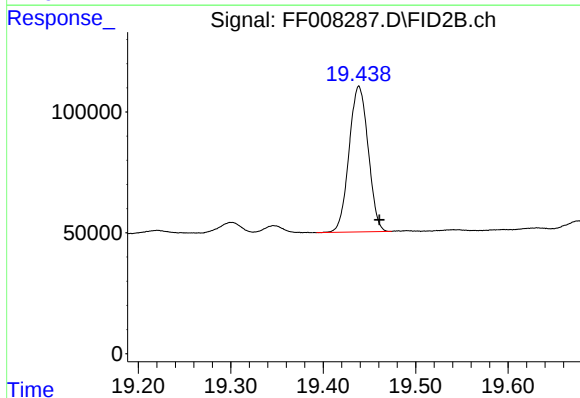
R.T.: 17.827 min
Delta R.T.: -0.026 min
Response: 915289
Conc: 7.49 ug/ml

Instrument :
FID_F
ClientSampleId :



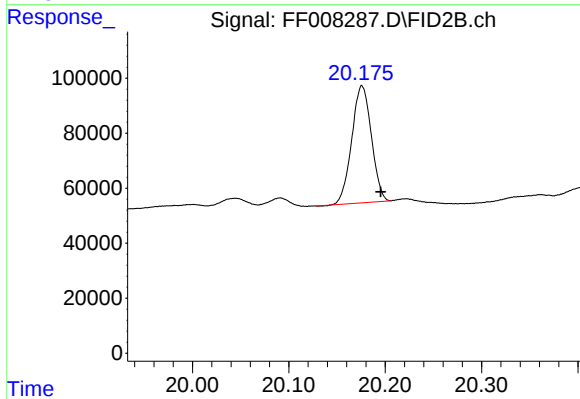
#14 N-DOTRIACONTANE

R.T.: 18.658 min
Delta R.T.: -0.021 min
Response: 1211633
Conc: 9.99 ug/ml



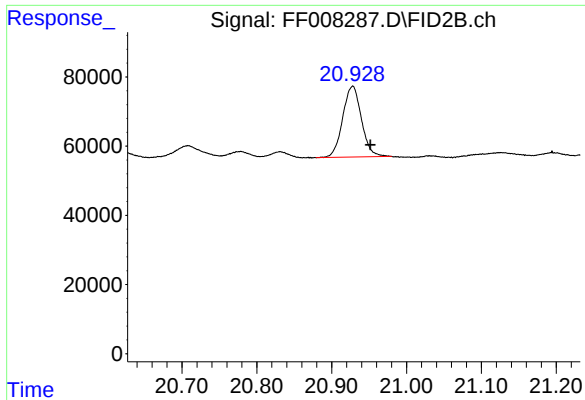
#15 N-TETRATRIACONTANE

R.T.: 19.439 min
Delta R.T.: -0.022 min
Response: 866040
Conc: 7.66 ug/ml



#16 N-HEXATRIACONTANE

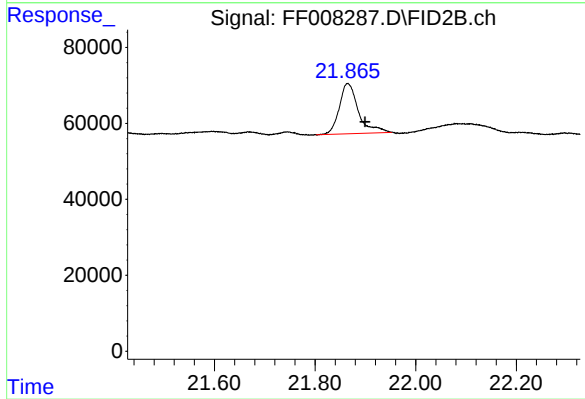
R.T.: 20.176 min
Delta R.T.: -0.019 min
Response: 601759
Conc: 5.85 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.928 min
Delta R.T.: -0.024 min
Response: 355250
Conc: 3.78 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.865 min
Delta R.T.: -0.035 min
Response: 347880
Conc: 3.82 ug/ml