

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100821\
 Data File : FF009084.D
 Signal(s) : FID2B.ch
 Acq On : 08 Oct 2021 12:53
 Operator : AJ\MA
 Sample : M4057-01
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 08 23:55:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
 Quant Title :
 QLast Update : Fri Oct 08 02:25:33 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...	14.712	2199149	20.055 ug/ml
Target Compounds			
4) N-TETRADECANE	8.211f	56885	0.454 ug/ml
5) N-HEXADECANE	9.896	152088	1.198 ug/ml
7) N-EICOSANE	12.616	235833	1.832 ug/ml
8) N-DOCOSANE	13.857	590845	4.673 ug/ml
10) N-TETRACOSANE	14.912	2070301	16.539 ug/ml
11) N-HEXACOSANE	15.933	98895	0.817 ug/ml
12) N-OCTACOSANE	16.881	402997	3.443 ug/ml
13) N-TRIACONTANE	17.770	718620	6.370 ug/ml
14) N-DOTRIACONTANE	18.576	2876236	27.237 ug/ml
15) N-TETRATRIACONTANE	19.378	1039313	10.635 ug/ml
16) N-HEXATRIACONTANE	20.130	2608869	29.344 ug/ml
17) N-OCTATRIACONTANE	20.864	2304316	28.225 ug/ml
18) N-TETRACONTANE	21.787	605716	7.456 ug/ml

(f)=RT Delta > 1/2 Window

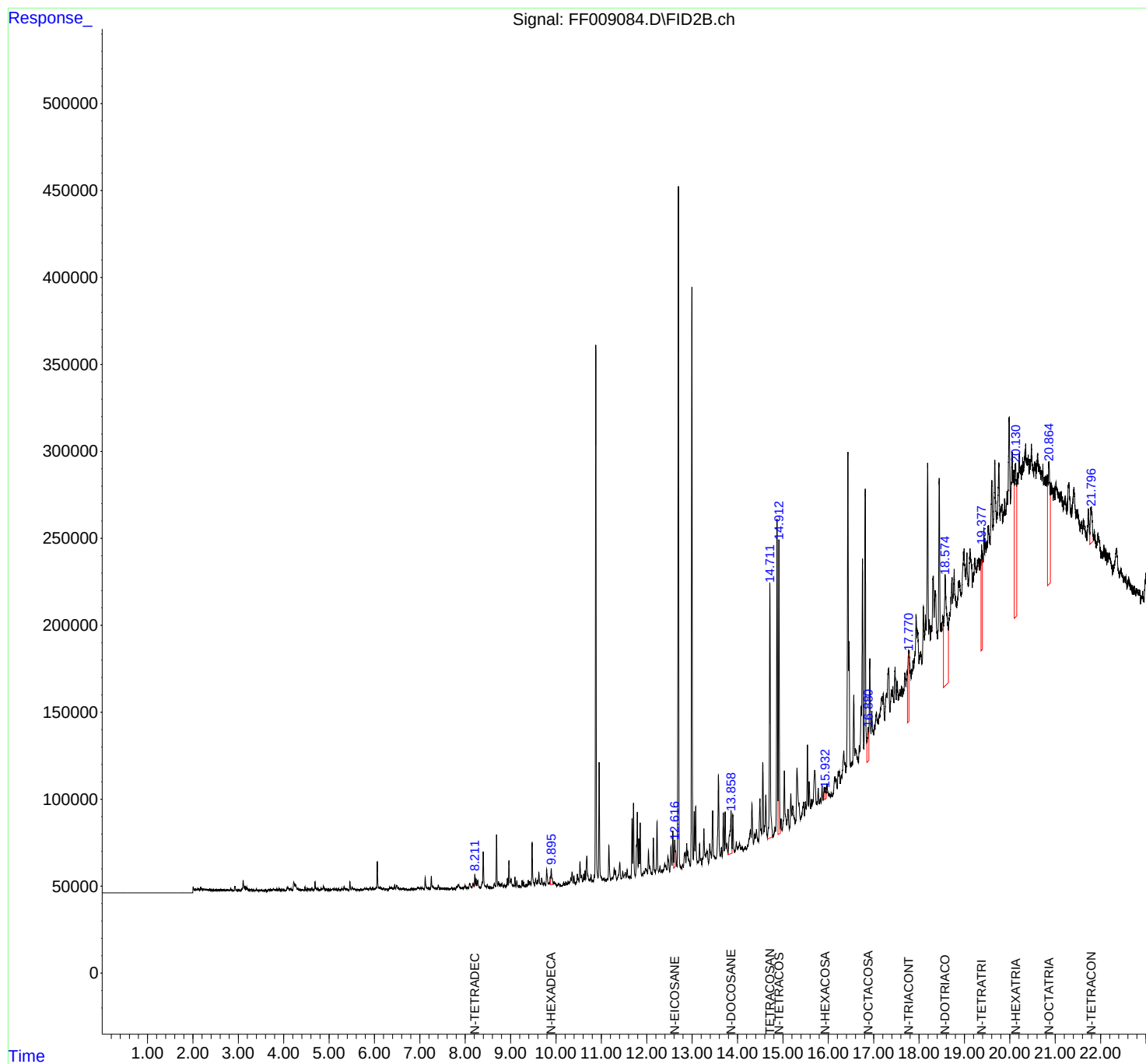
(m)=manual int.

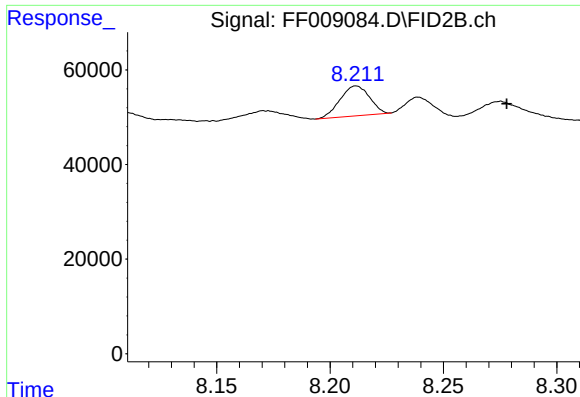
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100821\
Data File : FF009084.D
Signal(s) : FID2B.ch
Acq On : 08 Oct 2021 12:53
Operator : AJ\MA
Sample : M4057-01
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Oct 08 23:55:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100721.M
Quant Title :
QLast Update : Fri Oct 08 02:25:33 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

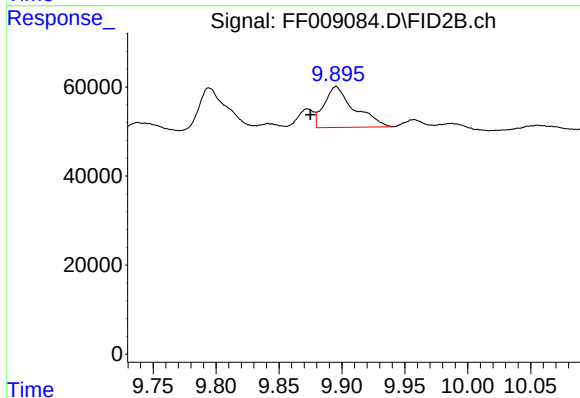




#4 N-TETRADECANE

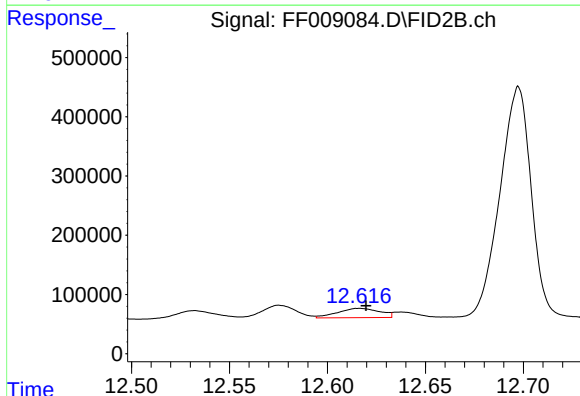
R.T.: 8.211 min
Delta R.T.: -0.066 min
Response: 56885
Conc: 0.45 ug/ml

Instrument :
FID_F
ClientSampleId :



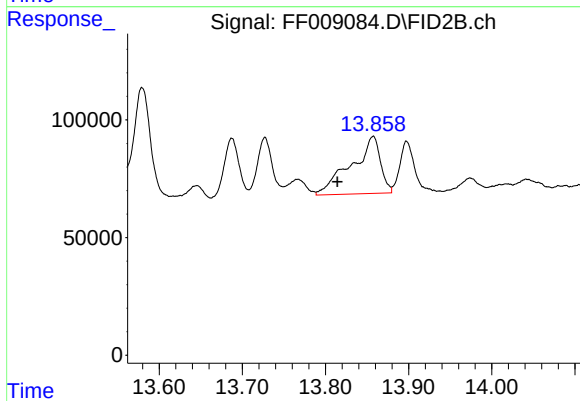
#5 N-HEXADECANE

R.T.: 9.896 min
Delta R.T.: 0.021 min
Response: 152088
Conc: 1.20 ug/ml



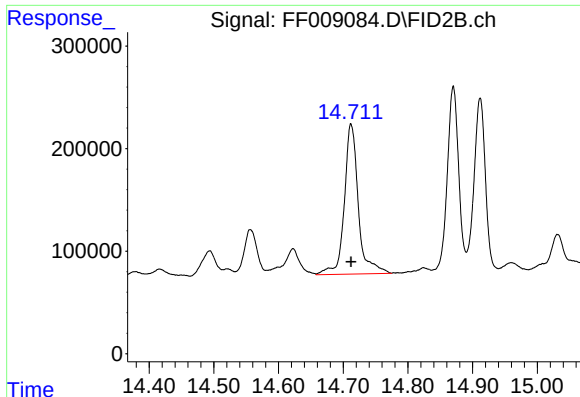
#7 N-EICOSANE

R.T.: 12.616 min
Delta R.T.: -0.003 min
Response: 235833
Conc: 1.83 ug/ml



#8 N-DOCOSANE

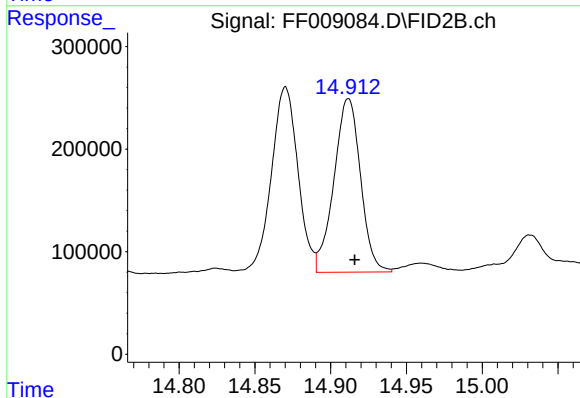
R.T.: 13.857 min
Delta R.T.: 0.043 min
Response: 590845
Conc: 4.67 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

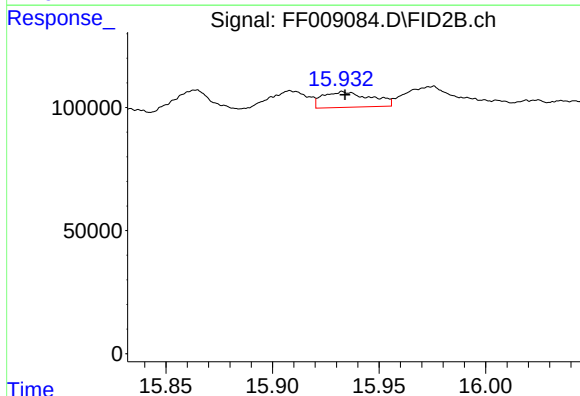
R.T.: 14.712 min
Delta R.T.: 0.000 min
Response: 2199149
Conc: 20.05 ug/ml

Instrument :
FID_F
ClientSampleId :



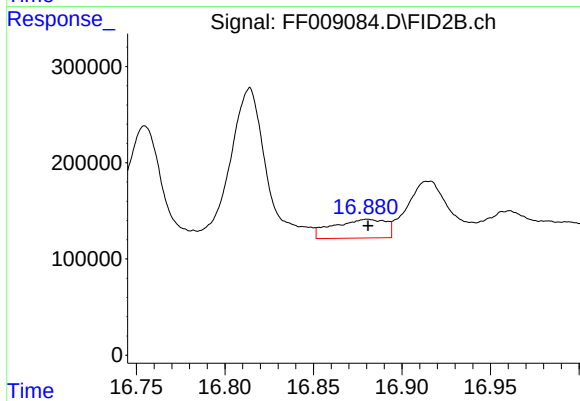
#10 N-TETRACOSANE

R.T.: 14.912 min
Delta R.T.: -0.004 min
Response: 2070301
Conc: 16.54 ug/ml



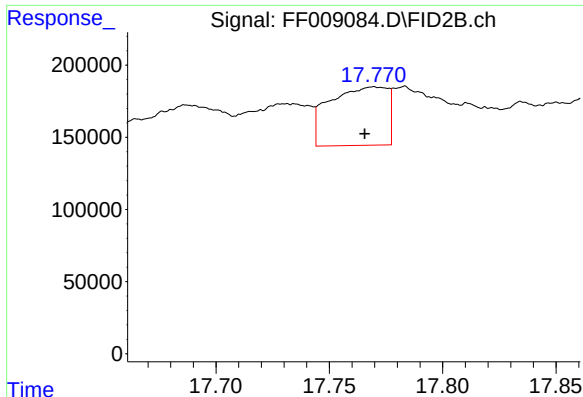
#11 N-HEXACOSANE

R.T.: 15.933 min
Delta R.T.: -0.001 min
Response: 98895
Conc: 0.82 ug/ml



#12 N-OCTACOSANE

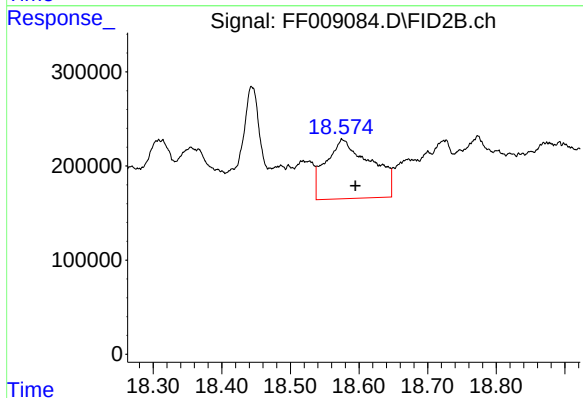
R.T.: 16.881 min
Delta R.T.: 0.000 min
Response: 402997
Conc: 3.44 ug/ml



#13 N-TRIACONTANE

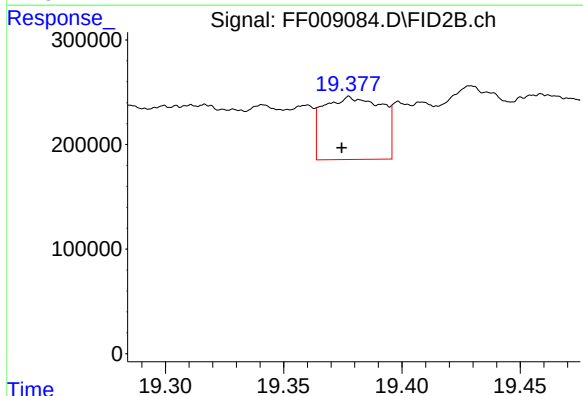
R.T.: 17.770 min
Delta R.T.: 0.004 min
Response: 718620
Conc: 6.37 ug/ml

Instrument :
FID_F
ClientSampleId :



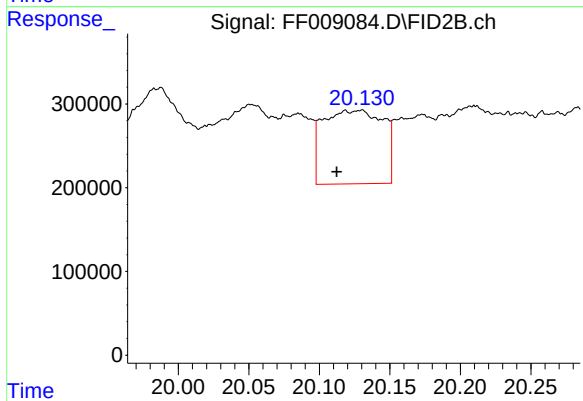
#14 N-DOTRIACONTANE

R.T.: 18.576 min
Delta R.T.: -0.019 min
Response: 2876236
Conc: 27.24 ug/ml



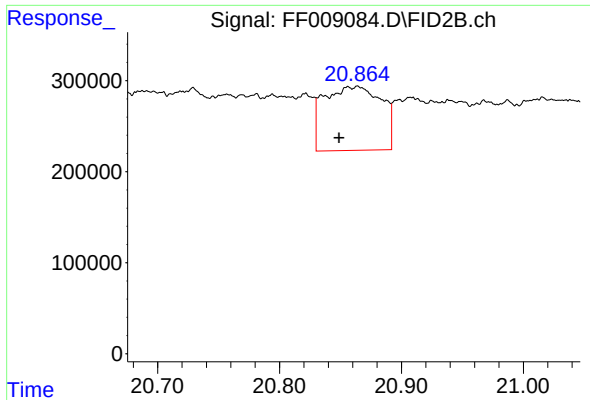
#15 N-TETRATRIACONTANE

R.T.: 19.378 min
Delta R.T.: 0.003 min
Response: 1039313
Conc: 10.63 ug/ml



#16 N-HEXATRIACONTANE

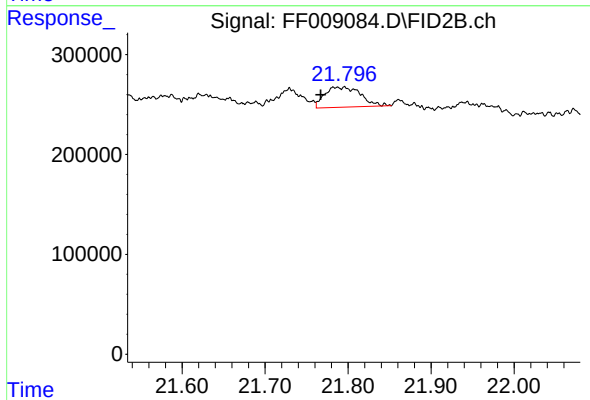
R.T.: 20.130 min
Delta R.T.: 0.018 min
Response: 2608869
Conc: 29.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.864 min
Delta R.T.: 0.015 min
Response: 2304316
Conc: 28.22 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.787 min
Delta R.T.: 0.020 min
Response: 605716
Conc: 7.46 ug/ml