

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122921\
 Data File : FF009592.D
 Signal(s) : FID2B.ch
 Acq On : 29 Dec 2021 12:37
 Operator : AJ\MA
 Sample : M5198-05 25X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 29 13:05:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121521.M
 Quant Title :
 QLast Update : Thu Dec 16 03:33:07 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...	14.466	123034	1.062 ug/ml
Target Compounds			
4) N-TETRADECANE	8.007f	99540	0.685 ug/ml
7) N-EICOSANE	12.387	124003	0.875 ug/ml
8) N-DOCOSANE	13.604	261927	1.922 ug/ml
10) N-TETRACOSANE	14.656	817024	6.205 ug/ml
12) N-OCTACOSANE	16.678	157501	1.323 ug/ml
14) N-DOTRIACONTANE	18.342	83633	0.765 ug/ml
16) N-HEXATRIACONTANE	19.862	177043	1.768 ug/ml

(f)=RT Delta > 1/2 Window

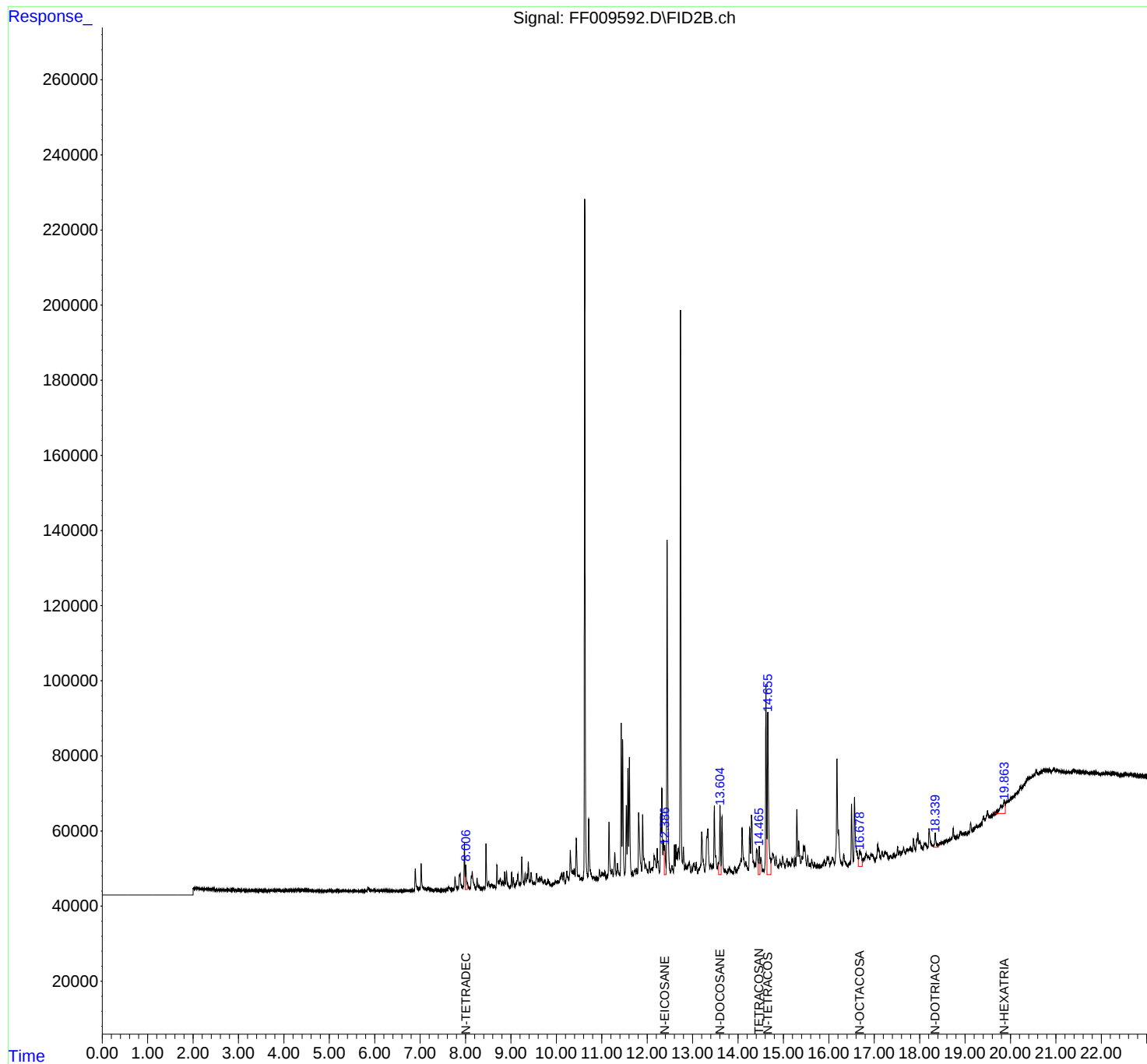
(m)=manual int.

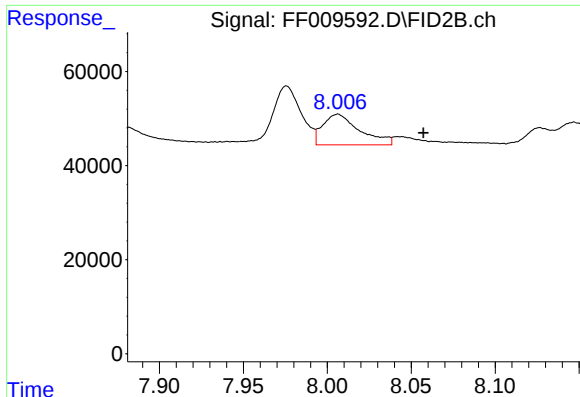
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF122921\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

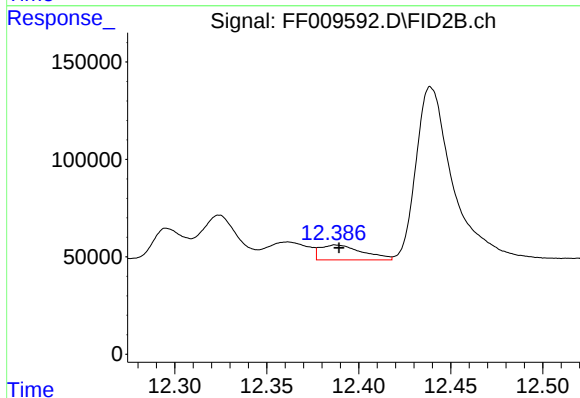




#4 N-TETRADECANE

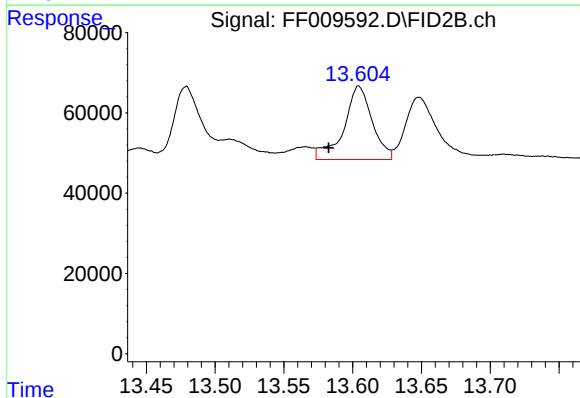
R.T.: 8.007 min
Delta R.T.: -0.051 min
Response: 99540
Conc: 0.68 ug/ml

Instrument :
FID_F
ClientSampleId :



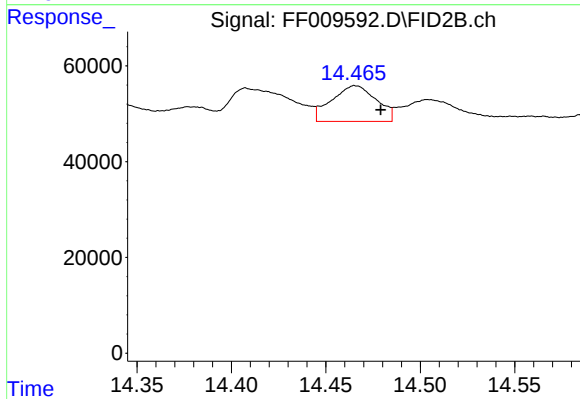
#7 N-EICOSANE

R.T.: 12.387 min
Delta R.T.: -0.002 min
Response: 124003
Conc: 0.87 ug/ml



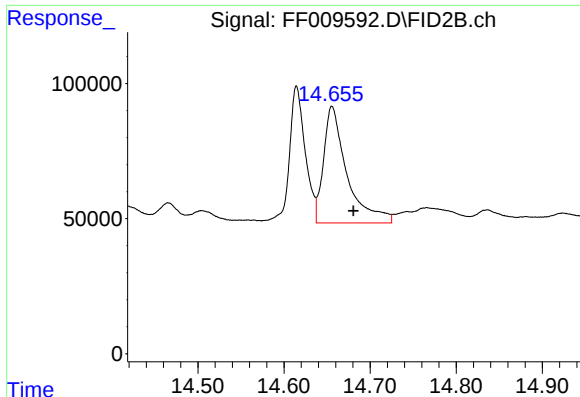
#8 N-DOCOSANE

R.T.: 13.604 min
Delta R.T.: 0.022 min
Response: 261927
Conc: 1.92 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

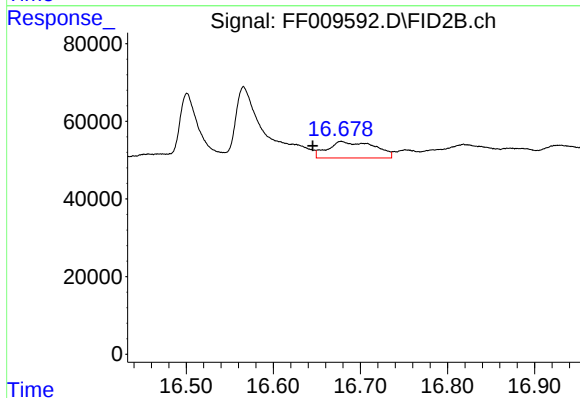
R.T.: 14.466 min
Delta R.T.: -0.013 min
Response: 123034
Conc: 1.06 ug/ml



#10 N-TETRACOSANE

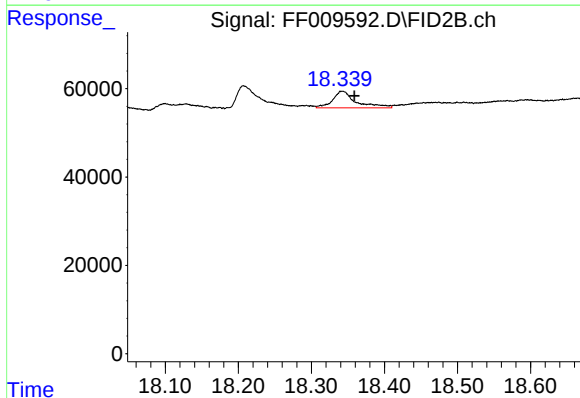
R.T.: 14.656 min
Delta R.T.: -0.025 min
Response: 817024
Conc: 6.21 ug/ml

Instrument :
FID_F
ClientSampleId :



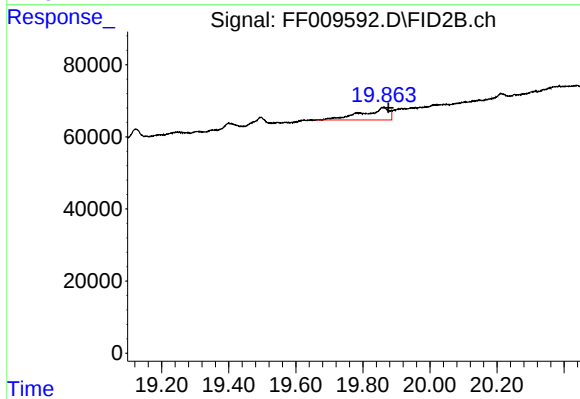
#12 N-OCTACOSANE

R.T.: 16.678 min
Delta R.T.: 0.033 min
Response: 157501
Conc: 1.32 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.342 min
Delta R.T.: -0.017 min
Response: 83633
Conc: 0.77 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.862 min
Delta R.T.: -0.013 min
Response: 177043
Conc: 1.77 ug/ml