

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021523\
 Data File : FF012113.D
 Signal(s) : FID2B.ch
 Acq On : 15 Feb 2023 18:55
 Operator : YP\AJ
 Sample : 01552-16MS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SB-04-COMPMS

Integration File: autoint1.e
 Quant Time: Feb 16 04:35:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF012723.M
 Quant Title :
 QLast Update : Fri Jan 27 14:21:25 2023
 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...	15.056	1594638	13.838 ug/ml
Target Compounds			
2) N-DECANE	4.605	1885816	15.995 ug/ml
3) N-DODECANE	6.769	2050228	17.115 ug/ml
4) N-TETRADECANE	8.595	2149338	17.848 ug/ml
5) N-HEXADECANE	10.203	2331205	18.689 ug/ml
6) N-OCTADECANE	11.646	2368110	18.624 ug/ml
7) N-EICOSANE	12.957	2521589	19.538 ug/ml
8) N-DOCOSANE	14.156	2551519	20.016 ug/ml
10) N-TETRACOSANE	15.260	4666934	35.865 ug/ml
11) N-HEXACOSANE	16.283	2577533	19.805 ug/ml
12) N-OCTACOSANE	17.234	2425400	18.652 ug/ml

(f)=RT Delta > 1/2 Window

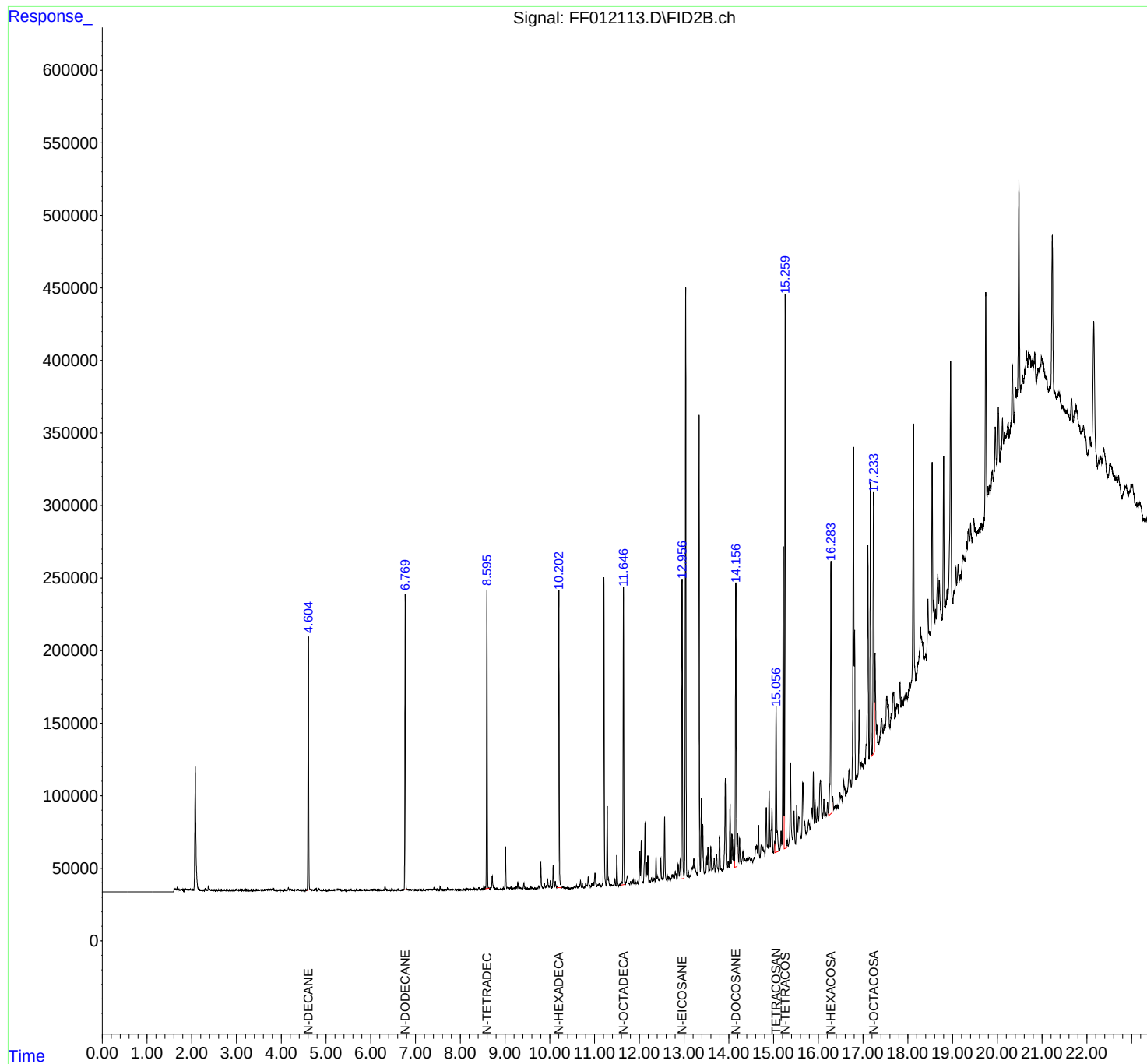
(m)=manual int.

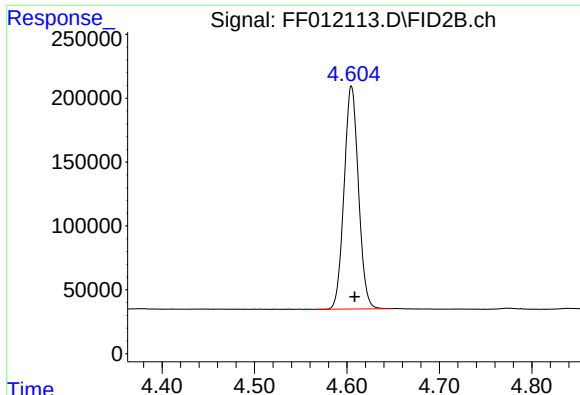
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021523\
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Signal Info : 20mx0.18mmx0.18um

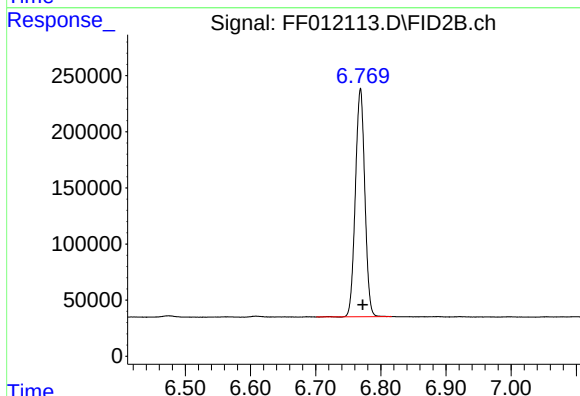




#2 N-DECANE

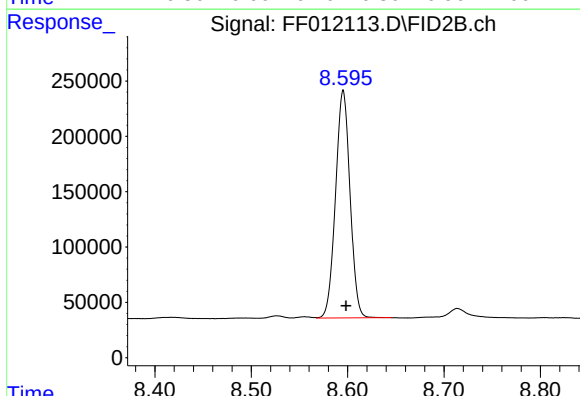
R.T.: 4.605 min
Delta R.T.: -0.004 min
Response: 1885816
Conc: 15.99 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-04-COMPMS



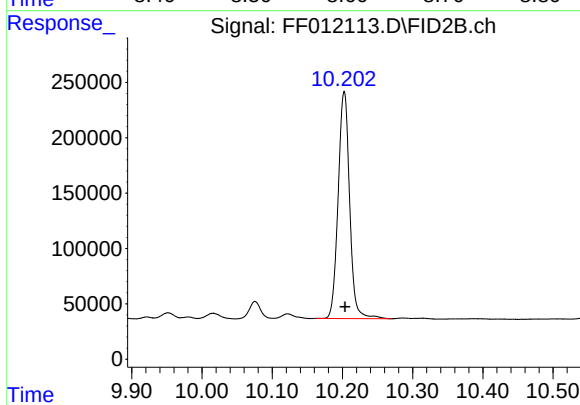
#3 N-DODECANE

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 2050228
Conc: 17.12 ug/ml



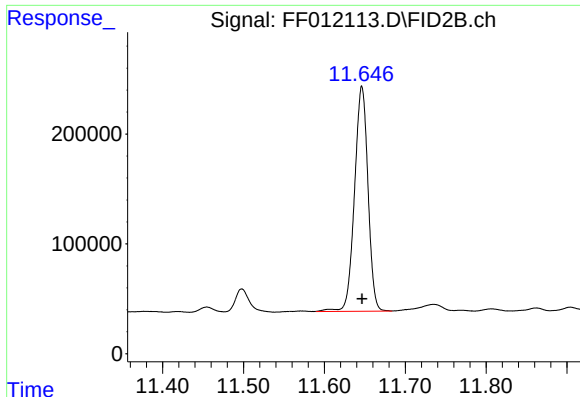
#4 N-TETRADECANE

R.T.: 8.595 min
Delta R.T.: -0.003 min
Response: 2149338
Conc: 17.85 ug/ml



#5 N-HEXADECANE

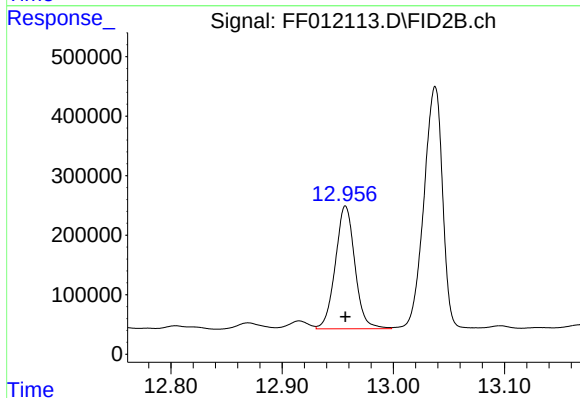
R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 2331205
Conc: 18.69 ug/ml



#6 N-OCTADECANE

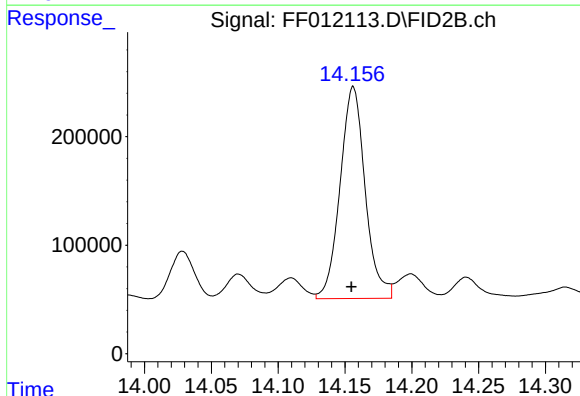
R.T.: 11.646 min
Delta R.T.: 0.000 min
Response: 2368110
Conc: 18.62 ug/ml

Instrument :
FID_F
ClientSampleId :
SB-04-COMPMS



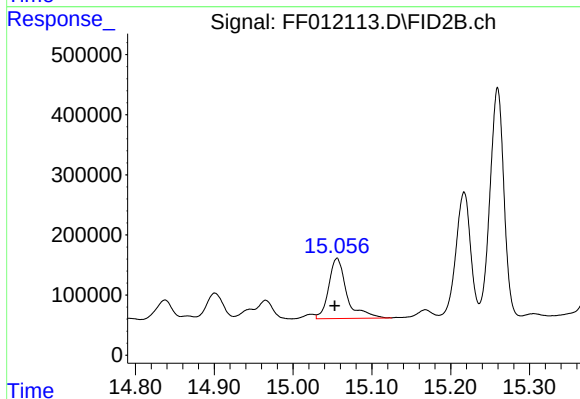
#7 N-EICOSANE

R.T.: 12.957 min
Delta R.T.: 0.000 min
Response: 2521589
Conc: 19.54 ug/ml



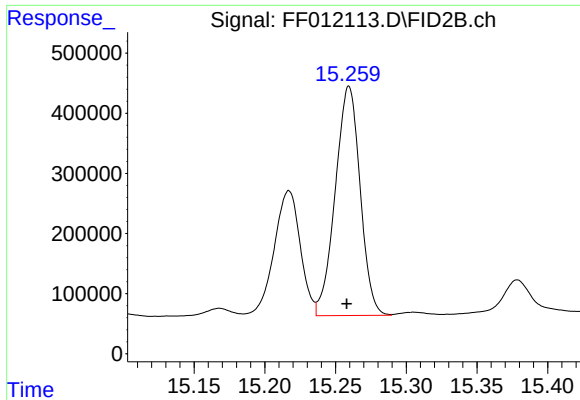
#8 N-DOCOSANE

R.T.: 14.156 min
Delta R.T.: 0.001 min
Response: 2551519
Conc: 20.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

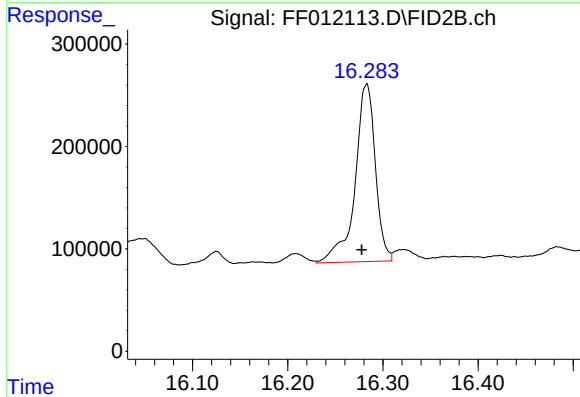
R.T.: 15.056 min
Delta R.T.: 0.003 min
Response: 1594638
Conc: 13.84 ug/ml



#10 N-TETRACOSANE

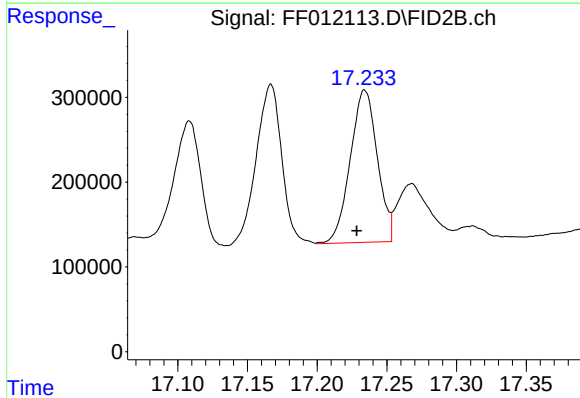
R.T.: 15.260 min
Delta R.T.: 0.002 min
Response: 4666934
Conc: 35.86 ug/ml

Instrument :
FID_F
ClientSampleId :
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#11 N-HEXACOSANE

R.T.: 16.283 min
Delta R.T.: 0.005 min
Response: 2577533
Conc: 19.81 ug/ml



#12 N-OCTACOSANE

R.T.: 17.234 min
Delta R.T.: 0.006 min
Response: 2425400
Conc: 18.65 ug/ml