

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061322\
 Data File : FF010771.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jun 2022 18:28
 Operator : AJ\MA
 Sample : N3304-06MS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 14 06:20:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
 Quant Title :
 QLast Update : Tue Jun 07 09:12:29 2022
 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...	14.835	4116520	36.418 ug/ml
Target Compounds			
1) N-OCTANE	1.874	2210480	18.917 ug/ml
2) N-DECANE	4.392	4991723	41.755 ug/ml
3) N-DODECANE	6.566	5167756	42.523 ug/ml
4) N-TETRADECANE	8.391	4740760	38.239 ug/ml
5) N-HEXADECANE	10.001	6156426	49.236 ug/ml
6) N-OCTADECANE	11.402	6166518	48.190 ug/ml
7) N-EICOSANE	12.727	2099578	16.602 ug/ml
8) N-DOCOSANE	13.893	8636118	68.381 ug/ml
10) N-TETRACOSANE	15.019	2231163	17.800 ug/ml
11) N-HEXACOSANE	16.026	4455249	35.173 ug/ml
12) N-OCTACOSANE	16.957	1188850	9.742 ug/ml
13) N-TRIACONTANE	17.903	21657231	176.708 ug/ml
14) N-DOTRIACONTANE	18.675	16937380	139.581 ug/ml

(f)=RT Delta > 1/2 Window

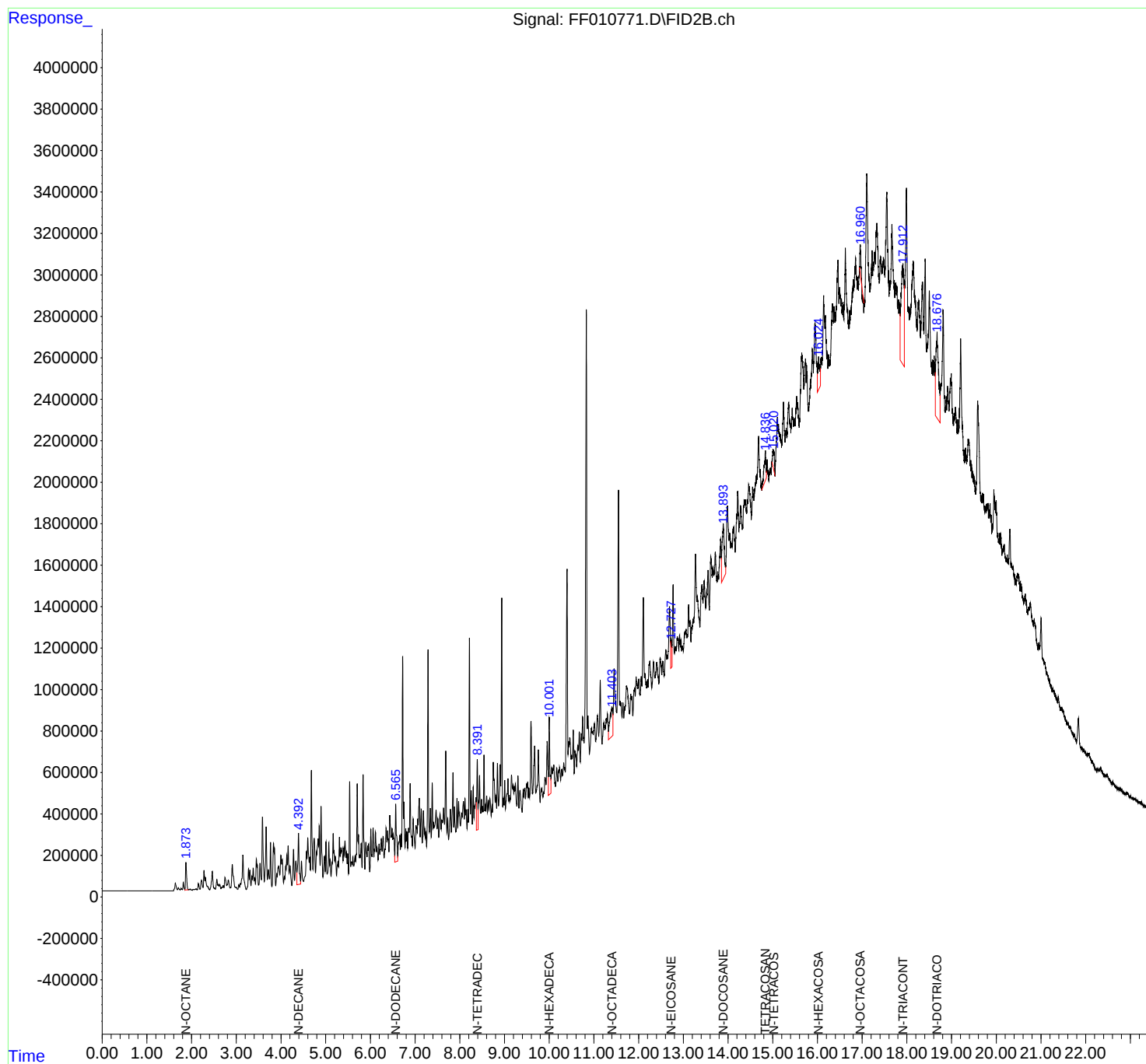
(m)=manual int.

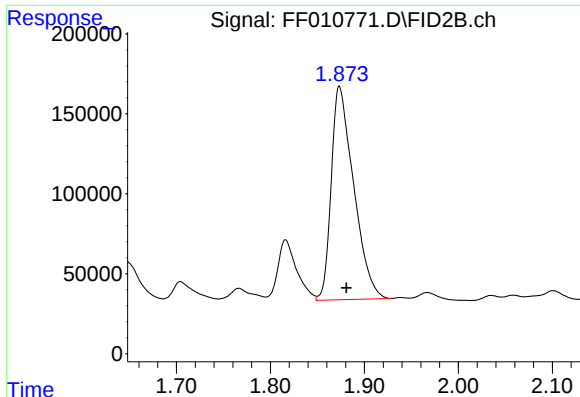
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061322\
Data File : FF010771.D
Signal(s) : FID2B.ch
Acq On : 13 Jun 2022 18:28
Operator : AJ\MA
Sample : N3304-06MS
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 14 06:20:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060622.M
Quant Title :
QLast Update : Tue Jun 07 09:12:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

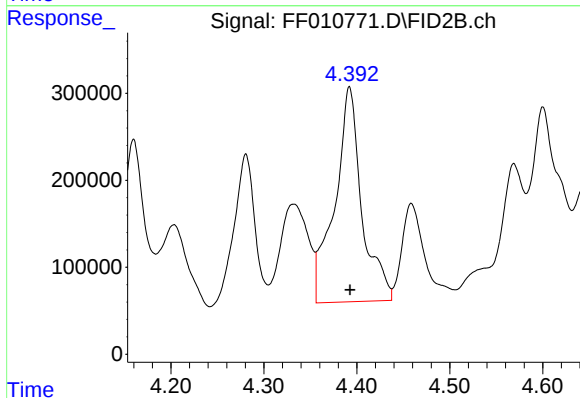




#1 N-OCTANE

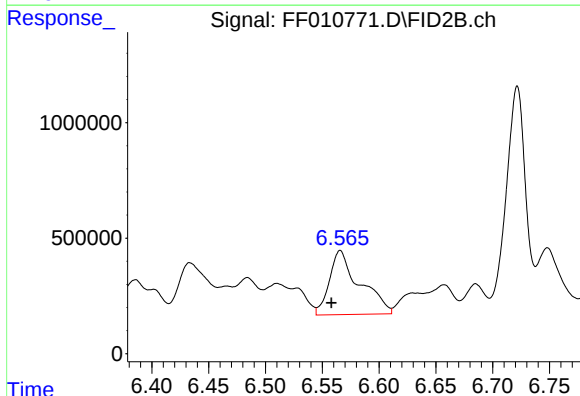
R.T.: 1.874 min
Delta R.T.: -0.007 min
Response: 2210480
Conc: 18.92 ug/ml

Instrument :
FID_F
ClientSampleId :



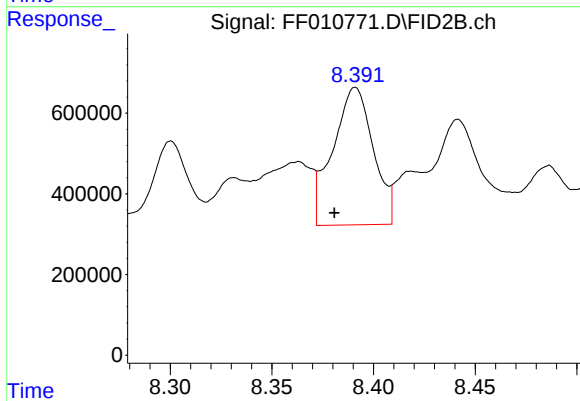
#2 N-DECANE

R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 4991723
Conc: 41.76 ug/ml



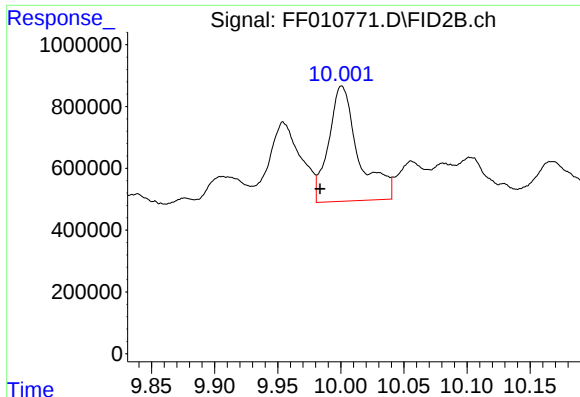
#3 N-DODECANE

R.T.: 6.566 min
Delta R.T.: 0.008 min
Response: 5167756
Conc: 42.52 ug/ml



#4 N-TETRADECANE

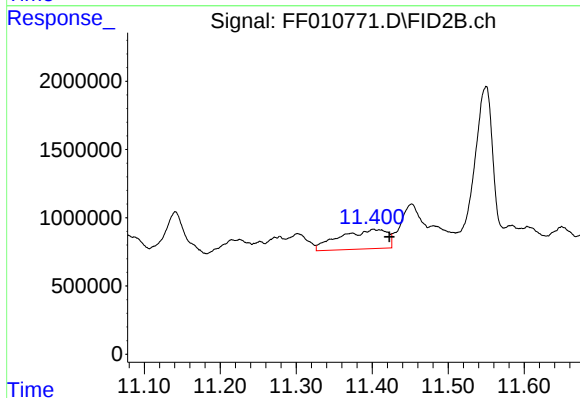
R.T.: 8.391 min
Delta R.T.: 0.010 min
Response: 4740760
Conc: 38.24 ug/ml



#5 N-HEXADECANE

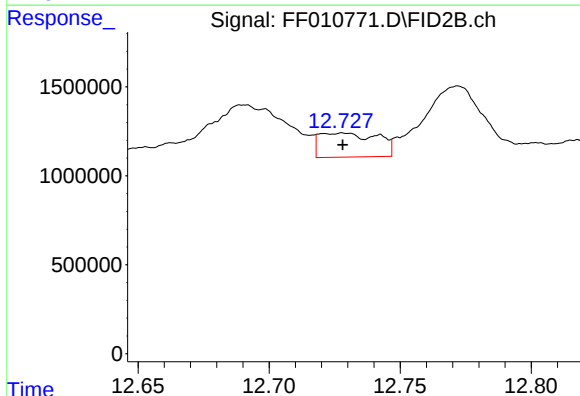
R.T.: 10.001 min
Delta R.T.: 0.017 min
Response: 6156426
Conc: 49.24 ug/ml

Instrument :
FID_F
ClientSampleId :



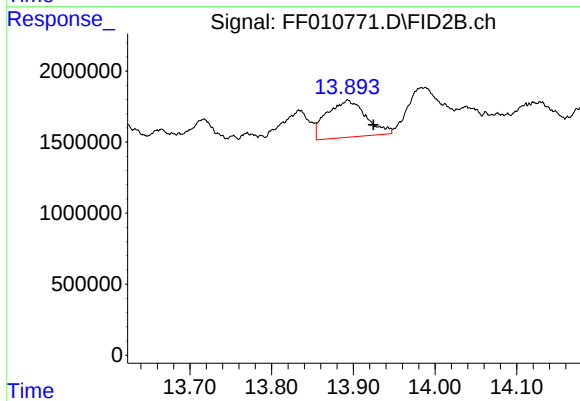
#6 N-OCTADECANE

R.T.: 11.402 min
Delta R.T.: -0.020 min
Response: 6166518
Conc: 48.19 ug/ml



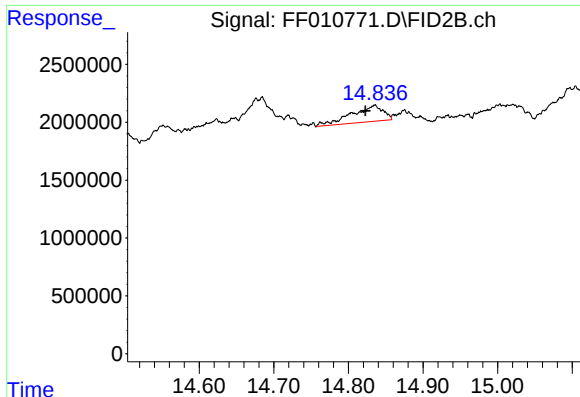
#7 N-EICOSANE

R.T.: 12.727 min
Delta R.T.: -0.001 min
Response: 2099578
Conc: 16.60 ug/ml



#8 N-DOCOSANE

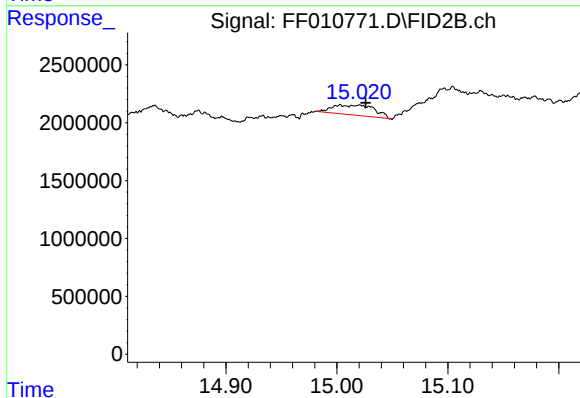
R.T.: 13.893 min
Delta R.T.: -0.031 min
Response: 8636118
Conc: 68.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

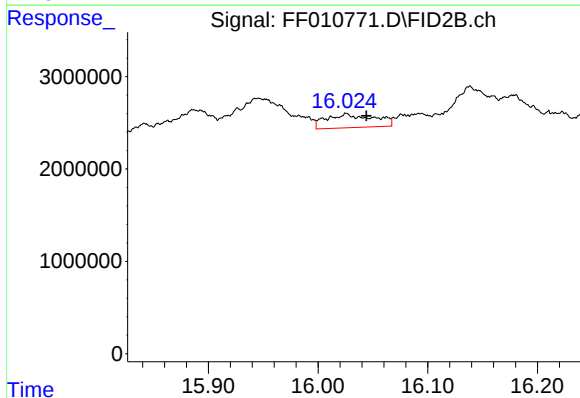
R.T.: 14.835 min
Delta R.T.: 0.012 min
Response: 4116520
Conc: 36.42 ug/ml

Instrument :
FID_F
ClientSampleId :



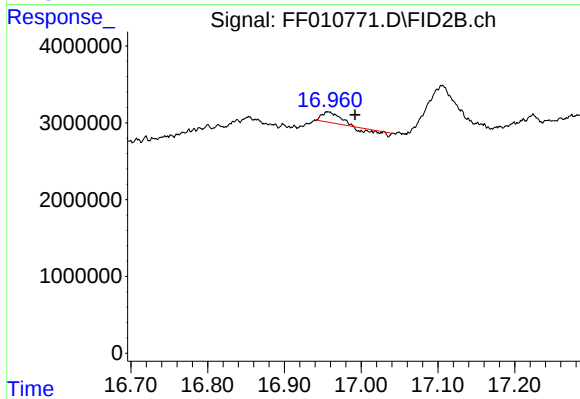
#10 N-TETRACOSANE

R.T.: 15.019 min
Delta R.T.: -0.007 min
Response: 2231163
Conc: 17.80 ug/ml



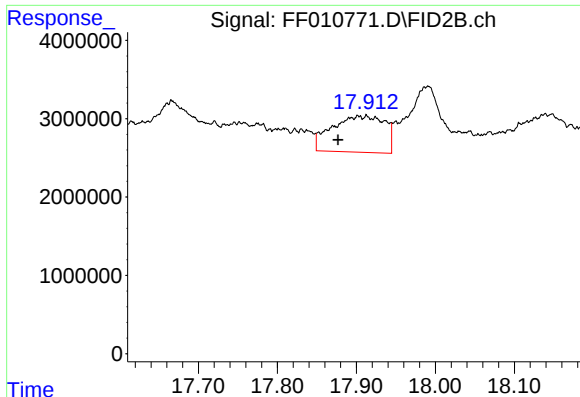
#11 N-HEXACOSANE

R.T.: 16.026 min
Delta R.T.: -0.018 min
Response: 4455249
Conc: 35.17 ug/ml



#12 N-OCTACOSANE

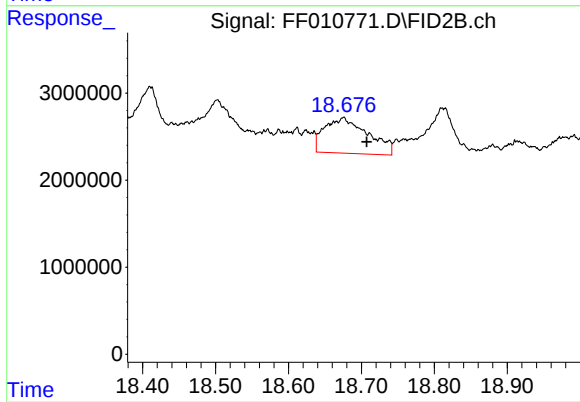
R.T.: 16.957 min
Delta R.T.: -0.035 min
Response: 1188850
Conc: 9.74 ug/ml



#13 N-TRIACONTANE

R.T.: 17.903 min
Delta R.T.: 0.026 min
Response: 21657231
Conc: 176.71 ug/ml

Instrument :
FID_F
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.675 min
Delta R.T.: -0.032 min
Response: 16937380
Conc: 139.58 ug/ml