

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060719\
 Data File : FF004753.D
 Signal(s) : FID2B.ch
 Acq On : 07 Jun 2019 21:19
 Operator : DD\AJ
 Sample : K3160-05MSD 10X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Manual Integrations
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 6/10/2019 11:34:40 AM

Integration File: autoint1.e
 Quant Time: Jun 07 21:43:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF052219.M
 Quant Title :
 QLast Update : Thu May 23 07:21:19 2019
 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...	14.708	309948	2.538 ug/ml
Target Compounds			
2) N-DECANE	4.416	287384	1.963 ug/ml
3) N-DODECANE	6.439	353279	2.387 ug/ml
4) N-TETRADECANE	8.236	423872	2.886 ug/ml
5) N-HEXADECANE	9.841	565950	3.833 ug/ml
6) N-OCTADECANE	11.286	564163	3.886 ug/mlm
7) N-EICOSANE	12.602	563051	3.888 ug/ml
8) N-DOCOSANE	13.806	513543	3.634 ug/ml
10) N-TETRACOSANE	14.911	699356	5.046 ug/ml
11) N-HEXACOSANE	15.938	508042	3.729 ug/ml
12) N-OCTACOSANE	16.892	565562	4.160 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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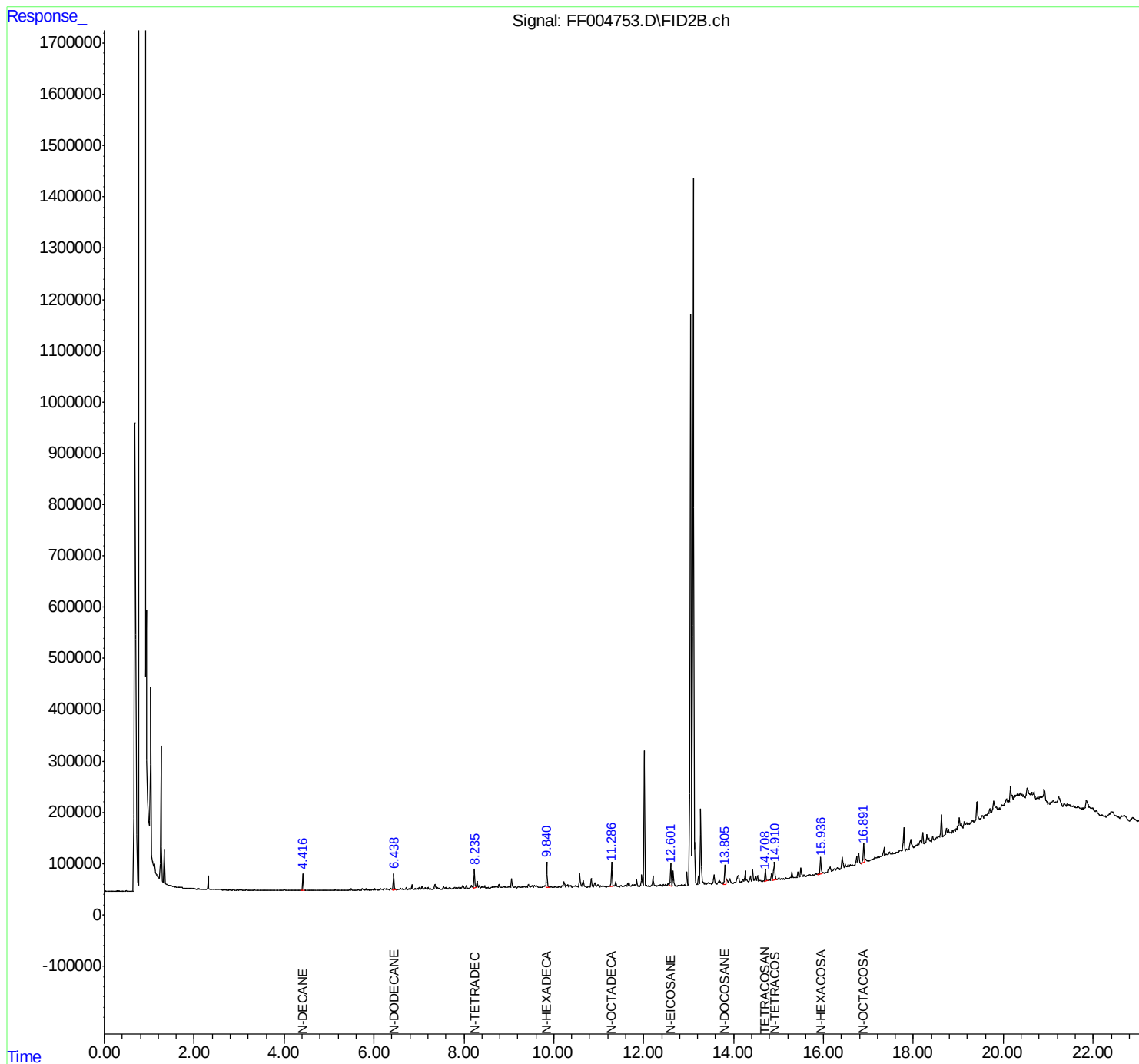
Instrument :
FID_F
ClientSampleId :

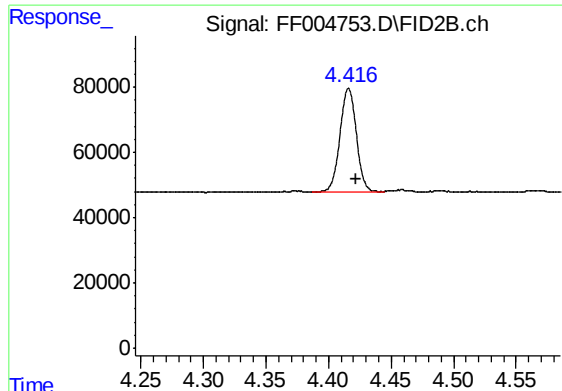
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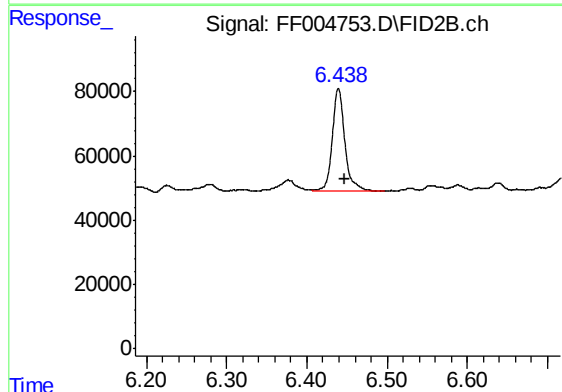
#2 N-DECANE

R.T.: 4.416 min
Delta R.T.: -0.006 min
Response: 287384
Conc: 1.96 ug/ml

Instrument :
FID_F
ClientSampleId :

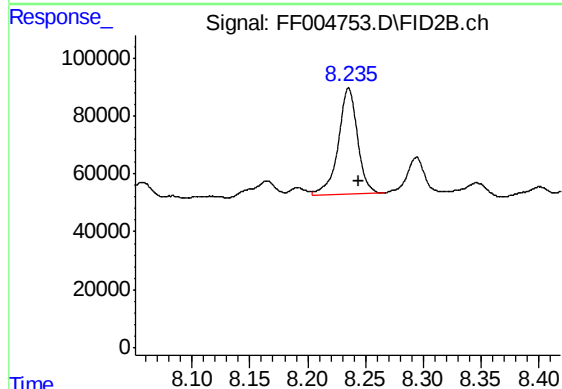
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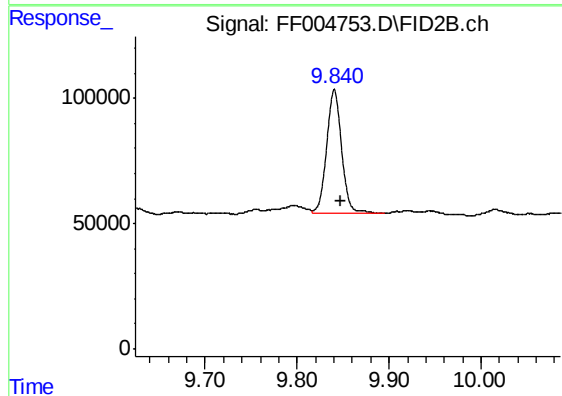
#3 N-DODECANE

R.T.: 6.439 min
Delta R.T.: -0.009 min
Response: 353279
Conc: 2.39 ug/ml



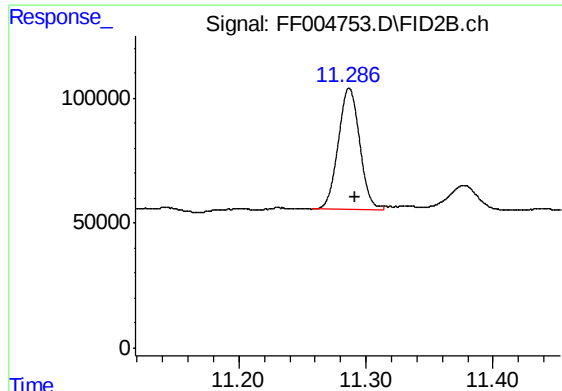
#4 N-TETRADECANE

R.T.: 8.236 min
Delta R.T.: -0.008 min
Response: 423872
Conc: 2.89 ug/ml



#5 N-HEXADECANE

R.T.: 9.841 min
Delta R.T.: -0.007 min
Response: 565950
Conc: 3.83 ug/ml



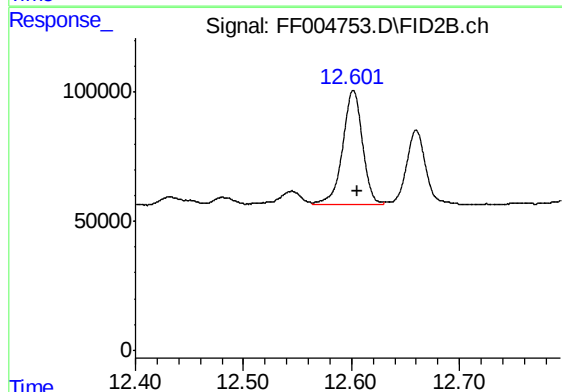
#6 N-OCTADECANE

R.T.: 11.286 min
Delta R.T.: -0.005 min
Response: 564163
Conc: 3.89 ug/ml m

Instrument :
FID_F
ClientSampleId :

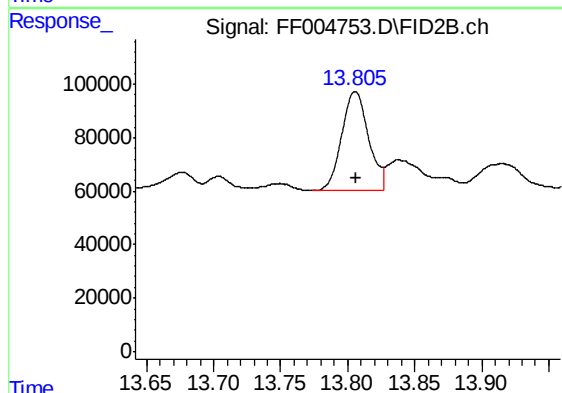
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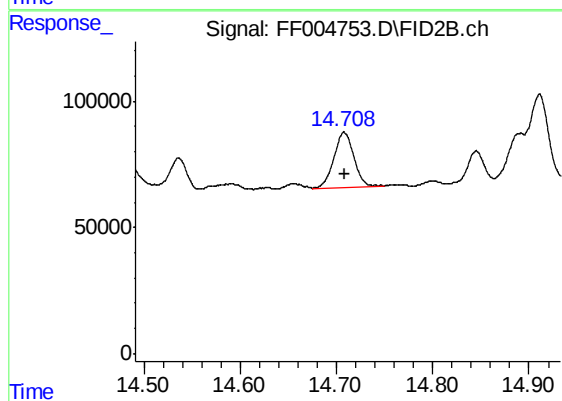
#7 N-EICOSANE

R.T.: 12.602 min
Delta R.T.: -0.004 min
Response: 563051
Conc: 3.89 ug/ml



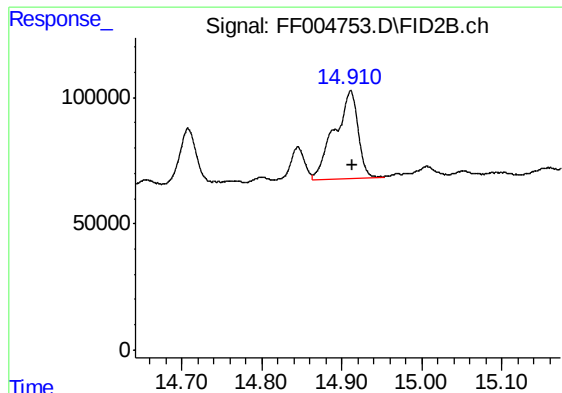
#8 N-DOCOSANE

R.T.: 13.806 min
Delta R.T.: 0.000 min
Response: 513543
Conc: 3.63 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.708 min
Delta R.T.: 0.000 min
Response: 309948
Conc: 2.54 ug/ml



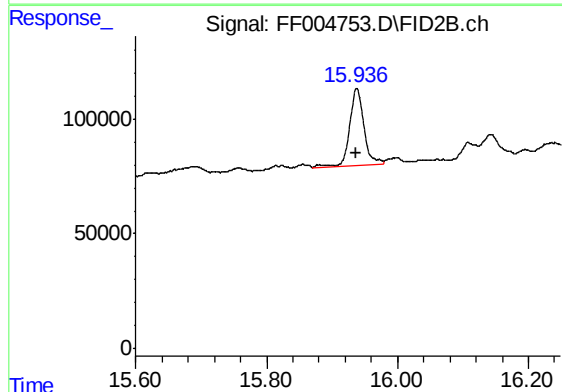
#10 N-TETRACOSANE

R.T.: 14.911 min
Delta R.T.: -0.003 min
Response: 699356
Conc: 5.05 ug/ml

Instrument :
FID_F
ClientSampleId :

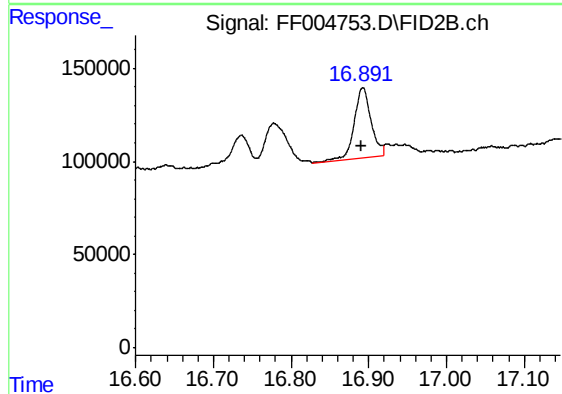
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#11 N-HEXACOSANE

R.T.: 15.938 min
Delta R.T.: 0.000 min
Response: 508042
Conc: 3.73 ug/ml



#12 N-OCTACOSANE

R.T.: 16.892 min
Delta R.T.: 0.002 min
Response: 565562
Conc: 4.16 ug/ml