

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
 Data File : FF001286.D
 Signal(s) : FID2B.ch
 Acq On : 12 Jul 2018 12:06
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Manual Integrations
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Sohil
 7/13/2018 2:27:15 PM

Integration File: autoint1.e
 Quant Time: Jul 13 02:35:51 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 2018
 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...	14.462	5624911	52.216 ug/mlm
Target Compounds			
2) N-DECANE	4.228	7393337	59.548 ug/ml
3) N-DODECANE	6.240	7301474	58.270 ug/ml
4) N-TETRADECANE	8.028	7195727	57.214 ug/ml
5) N-HEXADECANE	9.624	7076546	56.638 ug/ml
6) N-OCTADECANE	11.063	6929866	55.297 ug/ml
7) N-EICOSANE	12.370	6711147	53.952 ug/ml
8) N-DOCOSANE	13.566	6511183	52.803 ug/ml
10) N-TETRACOSANE	14.666	6362194	52.189 ug/ml
11) N-HEXACOSANE	15.684	6292237	51.910 ug/ml
12) N-OCTACOSANE	16.633	6328045	52.527 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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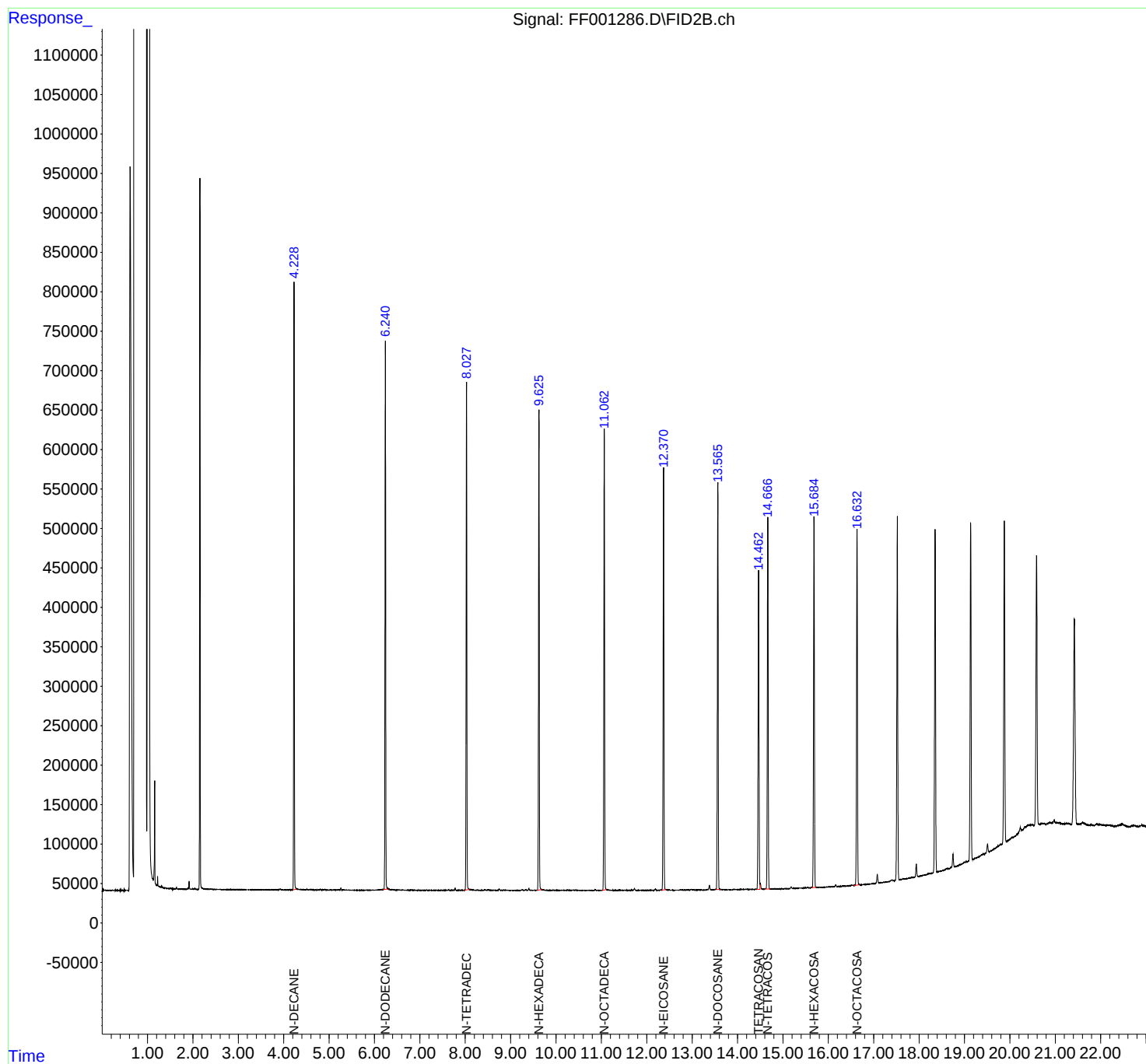
Instrument :
FID_F
ClientSampleId :

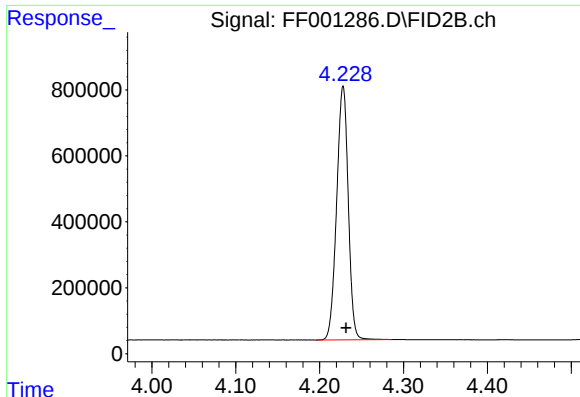
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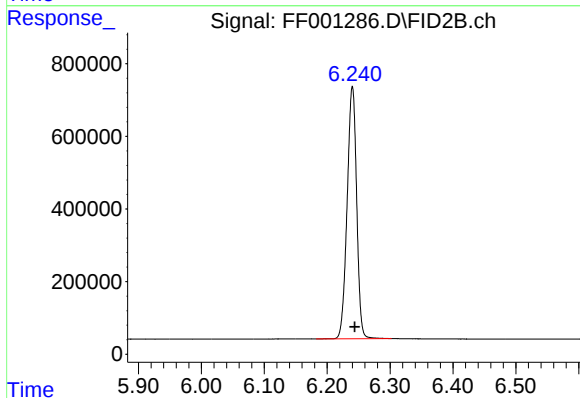
#2 N-DECANE

R.T.: 4.228 min
Delta R.T.: -0.003 min
Response: 7393337
Conc: 59.55 ug/ml

Instrument :
FID_F
ClientSampleId :

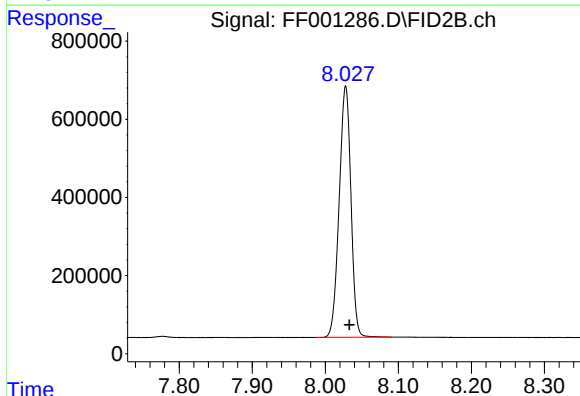
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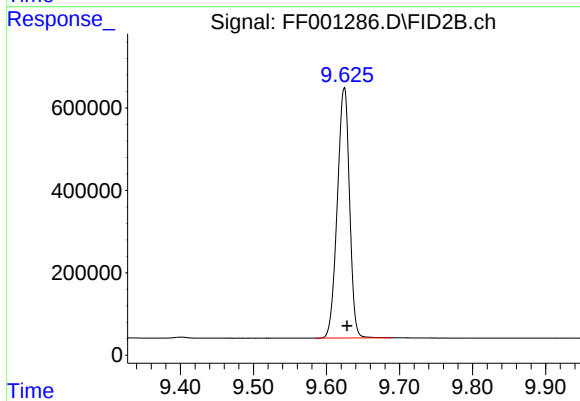
#3 N-DODECANE

R.T.: 6.240 min
Delta R.T.: -0.004 min
Response: 7301474
Conc: 58.27 ug/ml



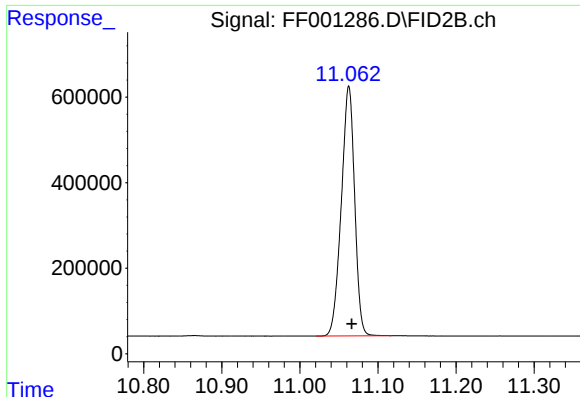
#4 N-TETRADECANE

R.T.: 8.028 min
Delta R.T.: -0.005 min
Response: 7195727
Conc: 57.21 ug/ml



#5 N-HEXADECANE

R.T.: 9.624 min
Delta R.T.: -0.004 min
Response: 7076546
Conc: 56.64 ug/ml



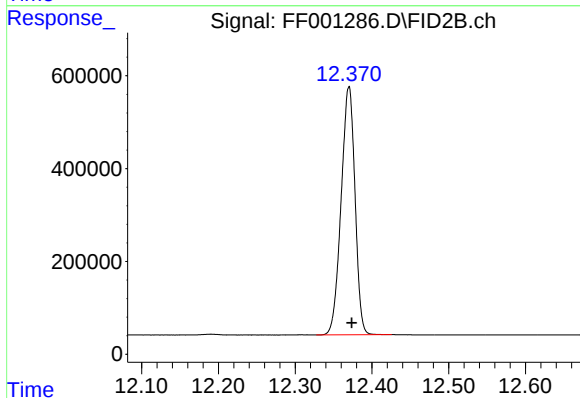
#6 N-OCTADECANE

R.T.: 11.063 min
Delta R.T.: -0.004 min
Response: 6929866
Conc: 55.30 ug/ml

Instrument :
FID_F
ClientSampleId :

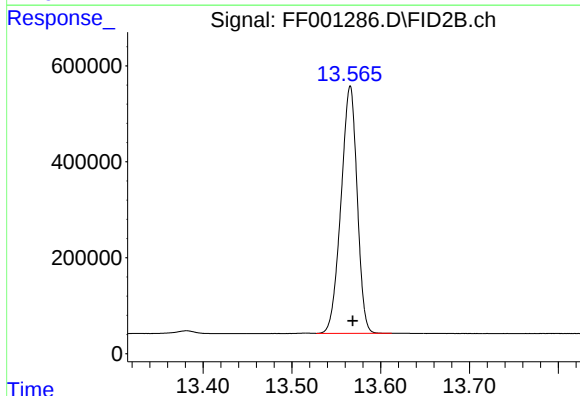
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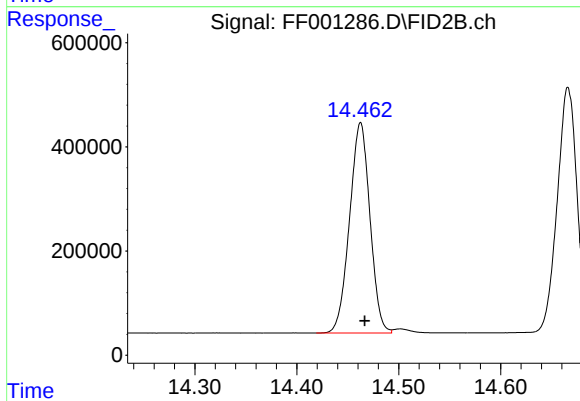
#7 N-EICOSANE

R.T.: 12.370 min
Delta R.T.: -0.004 min
Response: 6711147
Conc: 53.95 ug/ml



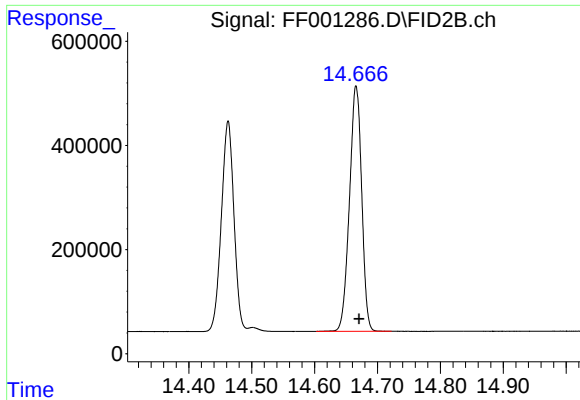
#8 N-DOCOSANE

R.T.: 13.566 min
Delta R.T.: -0.003 min
Response: 6511183
Conc: 52.80 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.462 min
Delta R.T.: -0.004 min
Response: 5624911
Conc: 52.22 ug/ml m



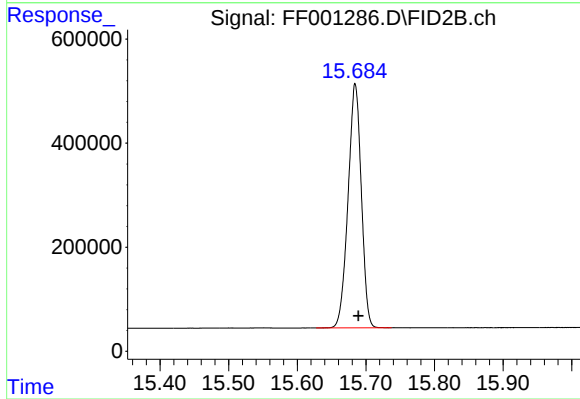
#10 N-TETRACOSANE

R.T.: 14.666 min
Delta R.T.: -0.005 min
Response: 6362194
Conc: 52.19 ug/ml

Instrument :
FID_F
ClientSampleId :

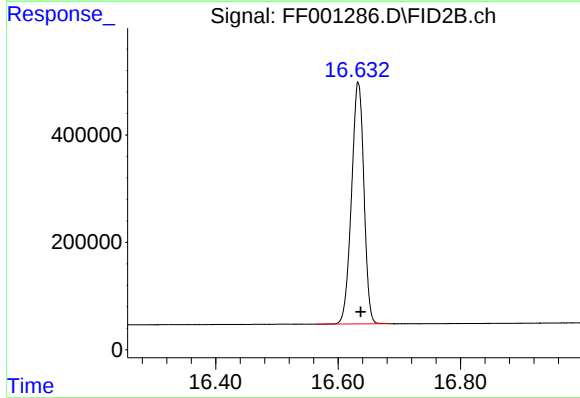
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#11 N-HEXACOSANE

R.T.: 15.684 min
Delta R.T.: -0.005 min
Response: 6292237
Conc: 51.91 ug/ml



#12 N-OCTACOSANE

R.T.: 16.633 min
Delta R.T.: -0.004 min
Response: 6328045
Conc: 52.53 ug/ml