

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071218\
 Data File : FF001309.D
 Signal(s) : FID2B.ch
 Acq On : 13 Jul 2018 01:58
 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 2:27:51 PM

Integration File: autoint1.e
 Quant Time: Jul 13 02:41:32 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...	14.460	5327806	49.458 ug/mlm
Target Compounds			
2) N-DECANE	4.226	6651224	53.571 ug/ml
3) N-DODECANE	6.239	6609148	52.745 ug/ml
4) N-TETRADECANE	8.027	6548892	52.071 ug/ml
5) N-HEXADECANE	9.623	6563366	52.531 ug/ml
6) N-OCTADECANE	11.061	6432052	51.324 ug/ml
7) N-EICOSANE	12.367	6269043	50.398 ug/ml
8) N-DOCOSANE	13.563	6189723	50.197 ug/ml
10) N-TETRACOSANE	14.664	6045017	49.587 ug/ml
11) N-HEXACOSANE	15.684	6082403	50.179 ug/ml
12) N-OCTACOSANE	16.632	6023285	49.997 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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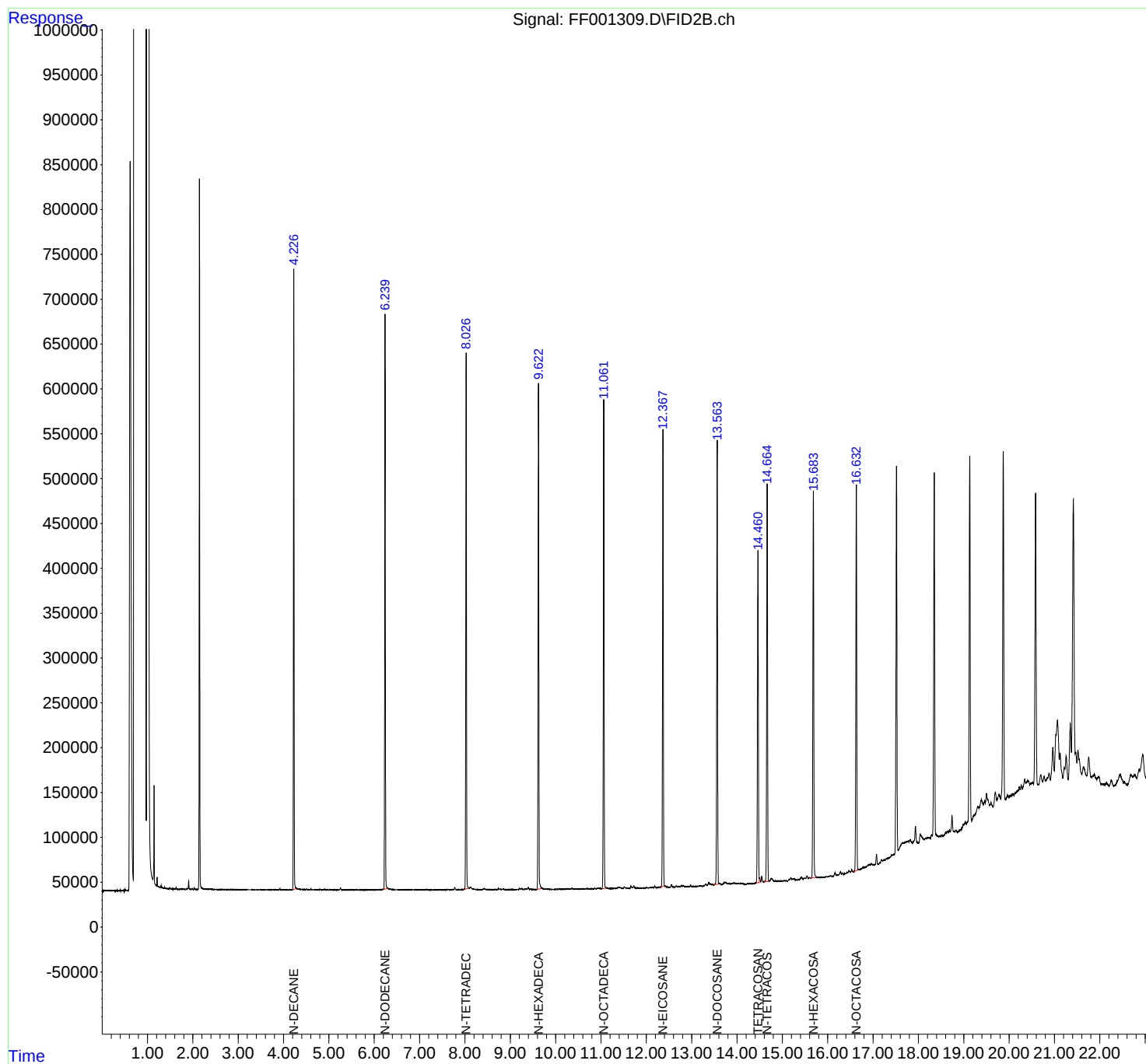
Instrument :
FID_F
ClientSampleId :

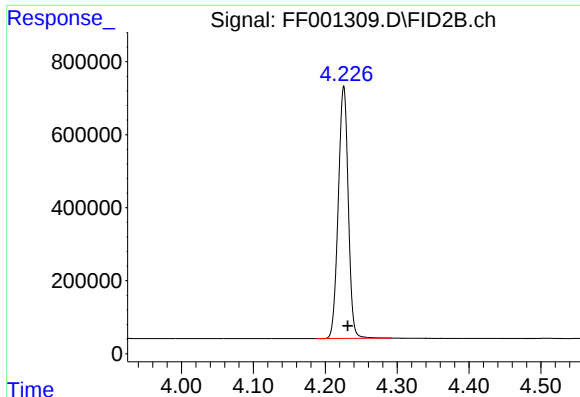
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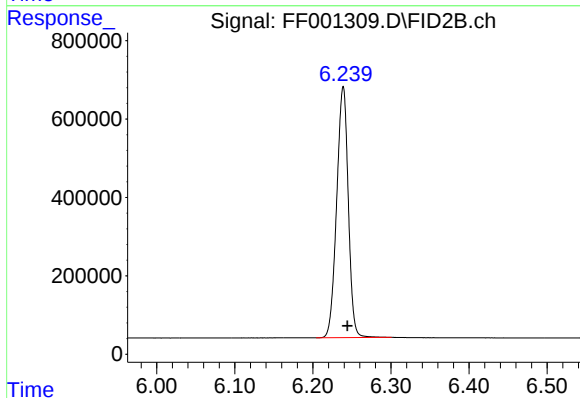
#2 N-DECANE

R.T.: 4.226 min
Delta R.T.: -0.006 min
Response: 6651224
Conc: 53.57 ug/ml

Instrument :
FID_F
ClientSampleId :

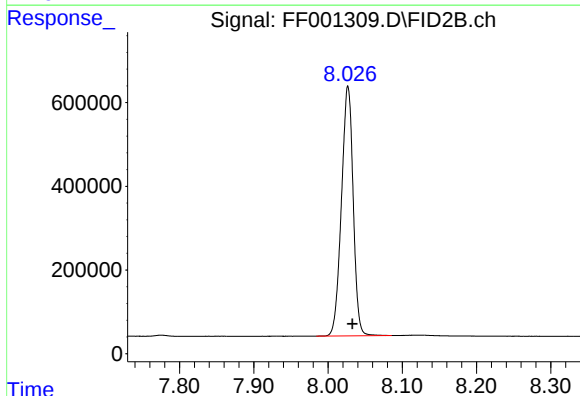
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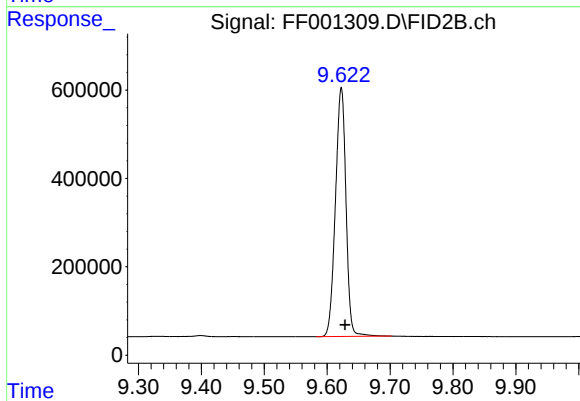
#3 N-DODECANE

R.T.: 6.239 min
Delta R.T.: -0.005 min
Response: 6609148
Conc: 52.75 ug/ml



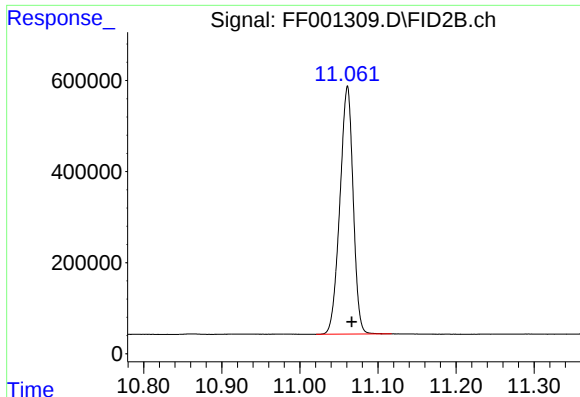
#4 N-TETRADECANE

R.T.: 8.027 min
Delta R.T.: -0.006 min
Response: 6548892
Conc: 52.07 ug/ml



#5 N-HEXADECANE

R.T.: 9.623 min
Delta R.T.: -0.006 min
Response: 6563366
Conc: 52.53 ug/ml



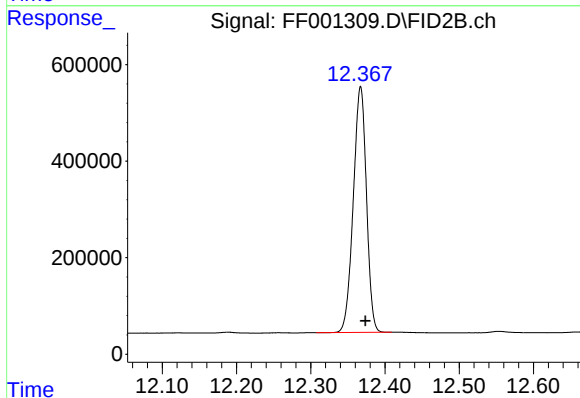
#6 N-OCTADECANE

R.T.: 11.061 min
Delta R.T.: -0.005 min
Response: 6432052
Conc: 51.32 ug/ml

Instrument :
FID_F
ClientSampleId :

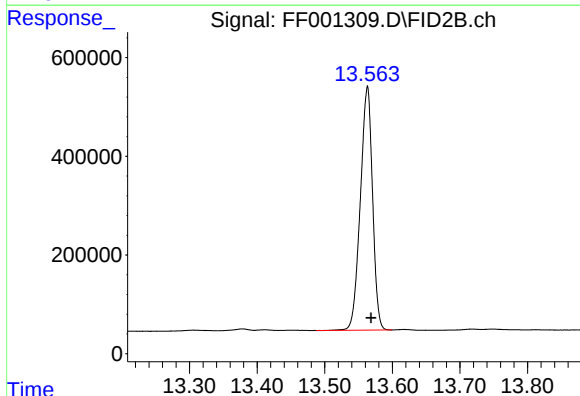
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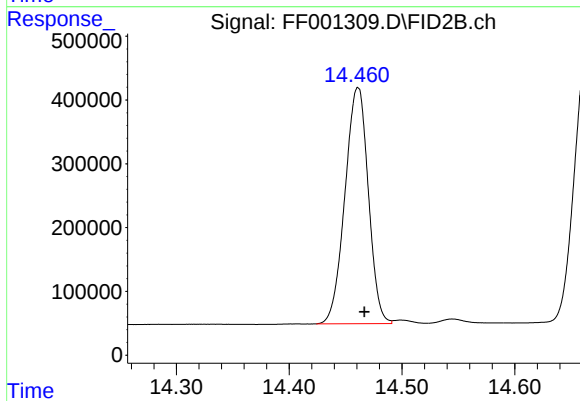
#7 N-EICOSANE

R.T.: 12.367 min
Delta R.T.: -0.006 min
Response: 6269043
Conc: 50.40 ug/ml



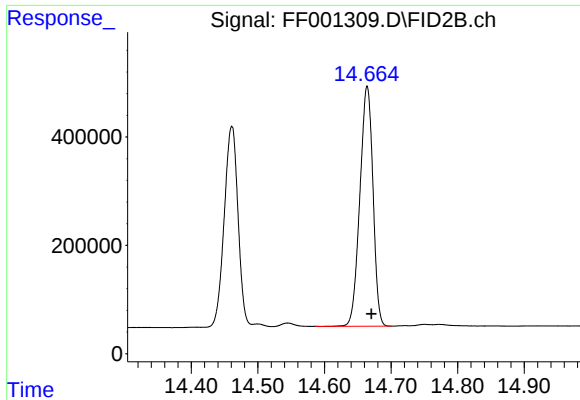
#8 N-DOCOSANE

R.T.: 13.563 min
Delta R.T.: -0.005 min
Response: 6189723
Conc: 50.20 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.460 min
Delta R.T.: -0.006 min
Response: 5327806
Conc: 49.46 ug/ml m



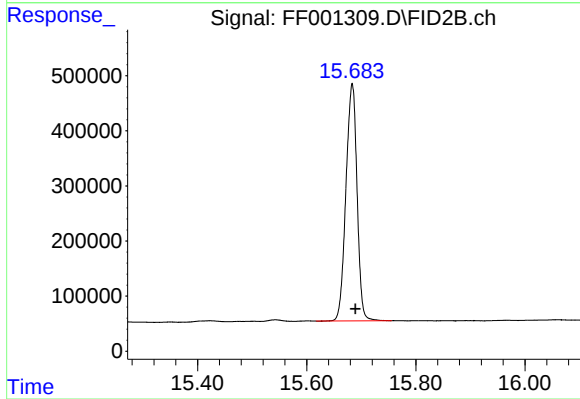
#10 N-TETRACOSANE

R.T.: 14.664 min
Delta R.T.: -0.007 min
Response: 6045017
Conc: 49.59 ug/ml

Instrument :
FID_F
ClientSampleId :

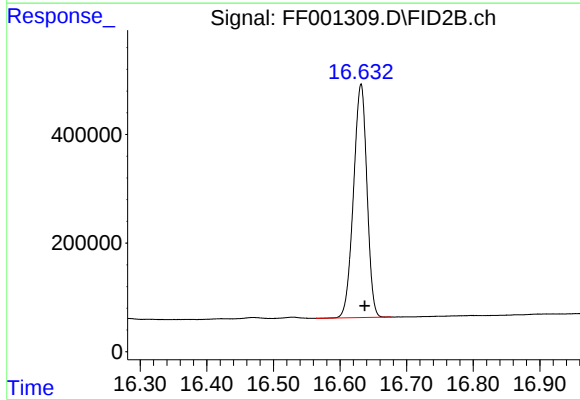
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#11 N-HEXACOSANE

R.T.: 15.684 min
Delta R.T.: -0.006 min
Response: 6082403
Conc: 50.18 ug/ml



#12 N-OCTACOSANE

R.T.: 16.632 min
Delta R.T.: -0.006 min
Response: 6023285
Conc: 50.00 ug/ml