

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072618\
 Data File : FG001836.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jul 2018 01:16
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Manual Integrations
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Sohil
 7/27/2018 10:03:05 AM

Integration File: autoint1.e
 Quant Time: Jul 27 04:21:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 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...	14.506	6225885	53.513 ug/ml
Target Compounds			
2) N-DECANE	4.254	8192480	63.500 ug/ml
3) N-DODECANE	6.270	8102731	61.599 ug/ml
4) N-TETRADECANE	8.062	7971943	60.272 ug/ml
5) N-HEXADECANE	9.661	7857175	59.409 ug/ml
6) N-OCTADECANE	11.100	7740306	57.871 ug/ml
7) N-EICOSANE	12.410	7505675	56.228 ug/ml
8) N-DOCOSANE	13.607	7267233	54.614 ug/ml
10) N-TETRACOSANE	14.709	7042418	53.270 ug/mlm
11) N-HEXACOSANE	15.730	6848533	52.018 ug/ml
12) N-OCTACOSANE	16.680	6742006	51.571 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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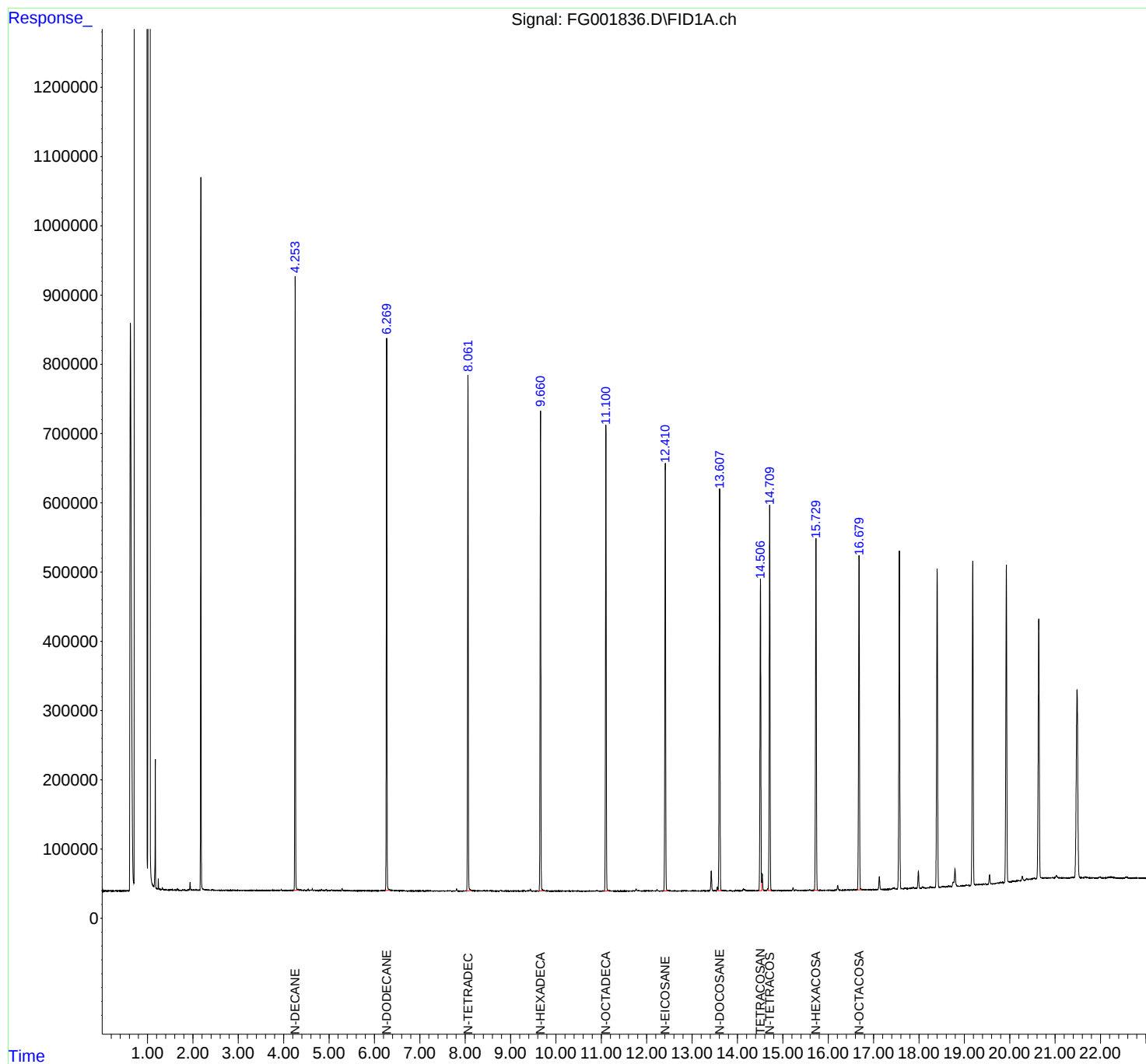
Instrument :
FID_G
ClientSampleId :

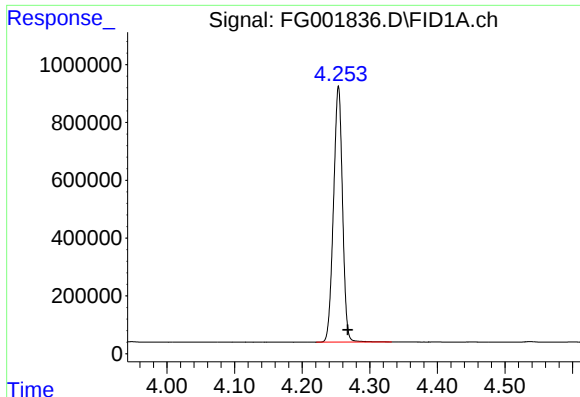
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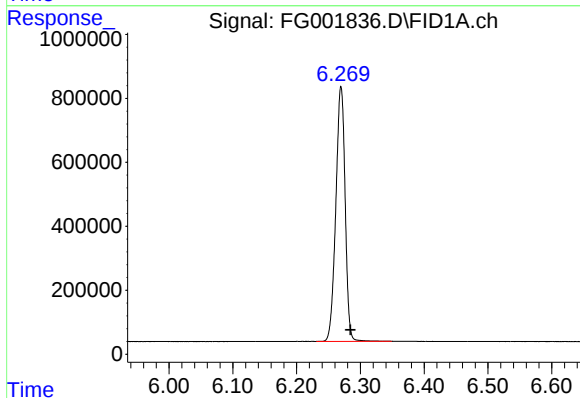
#2 N-DECANE

R.T.: 4.254 min
Delta R.T.: -0.014 min
Response: 8192480
Conc: 63.50 ug/ml

Instrument :
FID_G
ClientSampleId :

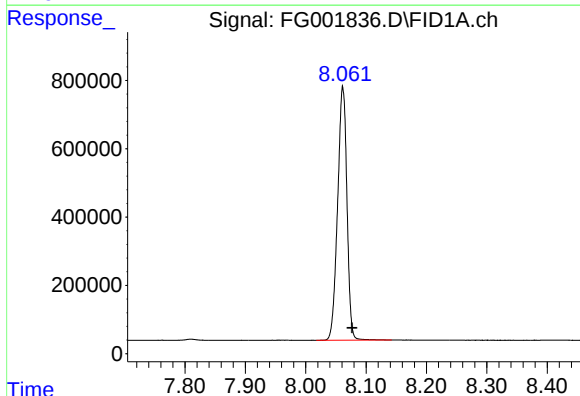
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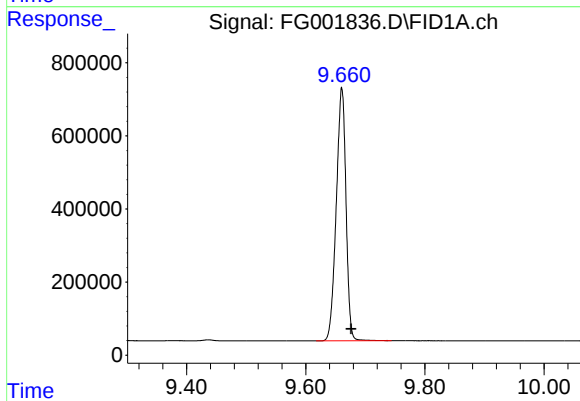
#3 N-DODECANE

R.T.: 6.270 min
Delta R.T.: -0.015 min
Response: 8102731
Conc: 61.60 ug/ml



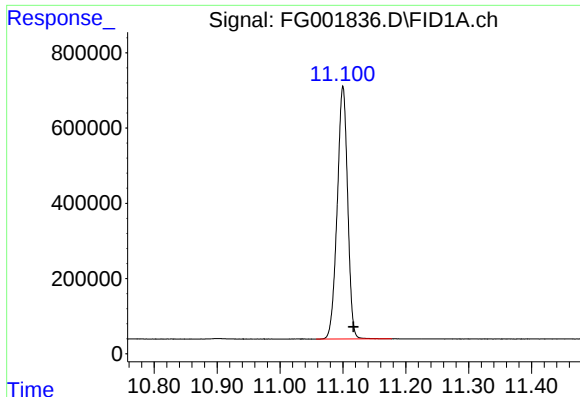
#4 N-TETRADECANE

R.T.: 8.062 min
Delta R.T.: -0.015 min
Response: 7971943
Conc: 60.27 ug/ml



#5 N-HEXADECANE

R.T.: 9.661 min
Delta R.T.: -0.015 min
Response: 7857175
Conc: 59.41 ug/ml



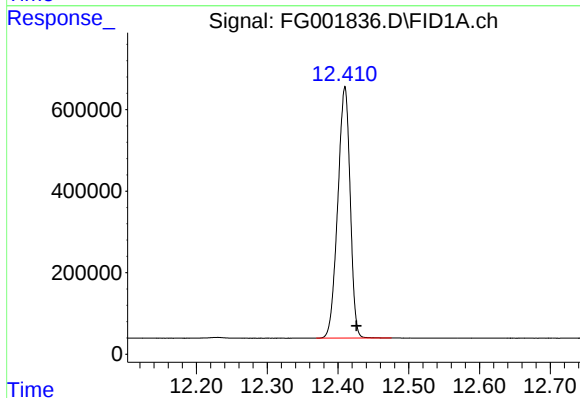
#6 N-OCTADECANE

R.T.: 11.100 min
Delta R.T.: -0.017 min
Response: 7740306
Conc: 57.87 ug/ml

Instrument :
FID_G
ClientSampleId :

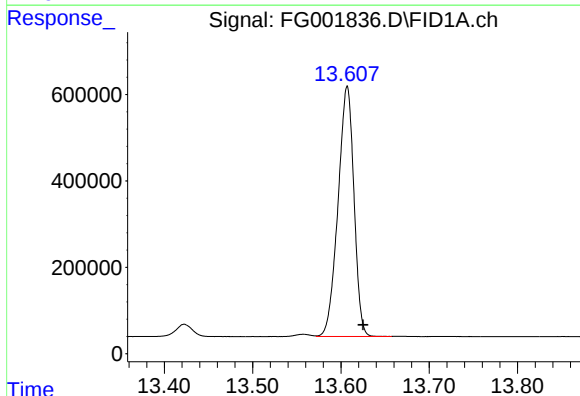
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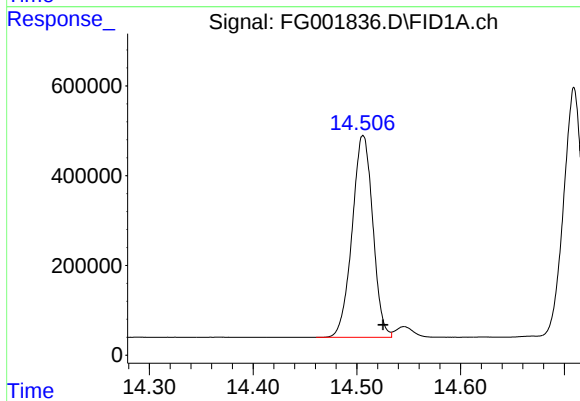
#7 N-EICOSANE

R.T.: 12.410 min
Delta R.T.: -0.016 min
Response: 7505675
Conc: 56.23 ug/ml



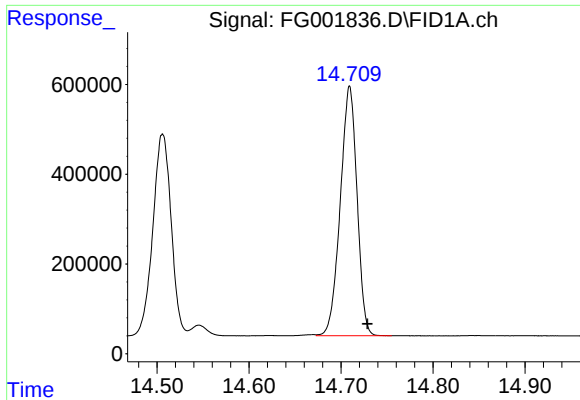
#8 N-DOCOSANE

R.T.: 13.607 min
Delta R.T.: -0.018 min
Response: 7267233
Conc: 54.61 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.506 min
Delta R.T.: -0.019 min
Response: 6225885
Conc: 53.51 ug/ml



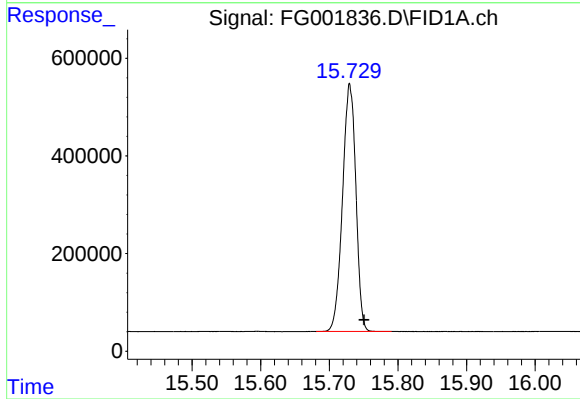
#10 N-TETRACOSANE

R.T.: 14.709 min
Delta R.T.: -0.020 min
Response: 7042418
Conc: 53.27 ug/ml m

Instrument :
FID_G
ClientSampleId :

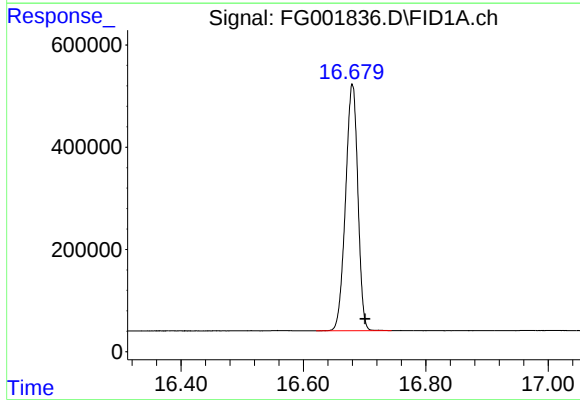
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#11 N-HEXACOSANE

R.T.: 15.730 min
Delta R.T.: -0.021 min
Response: 6848533
Conc: 52.02 ug/ml



#12 N-OCTACOSANE

R.T.: 16.680 min
Delta R.T.: -0.021 min
Response: 6742006
Conc: 51.57 ug/ml