

Data Path : P:\HPCHEM1\FID_G\Data\FG042418\
 Data File : FG000819.D
 Signal(s) : FID1A.ch
 Acq On : 24 Apr 2018 16:01
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Manual Integrations
 APPROVED

Integration File: Sample.e
 Quant Time: Apr 24 16:24:13 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG042318.M
 Quant Title :
 QLast Update : Mon Apr 23 17:37:23 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...	14.546	7161953	49.598 ug/ml
Target Compounds			
2) N-DECANE	4.285	8463803	51.930 ug/ml
3) N-DODECANE	6.307	8491751	51.942 ug/ml
4) N-TETRADECANE	8.102	8560069	51.875 ug/ml
5) N-HEXADECANE	9.702	8567715	51.208 ug/ml
6) N-OCTADECANE	11.142	8524819	50.703 ug/ml
7) N-EICOSANE	12.450	8361877	50.302 ug/ml
8) N-DOCOSANE	13.648	8214917	49.794 ug/ml
10) N-TETRACOSANE	14.750	8039253	49.487 ug/ml
11) N-HEXACOSANE	15.769	7904650	49.031 ug/ml
12) N-OCTACOSANE	16.719	7758106	48.195 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

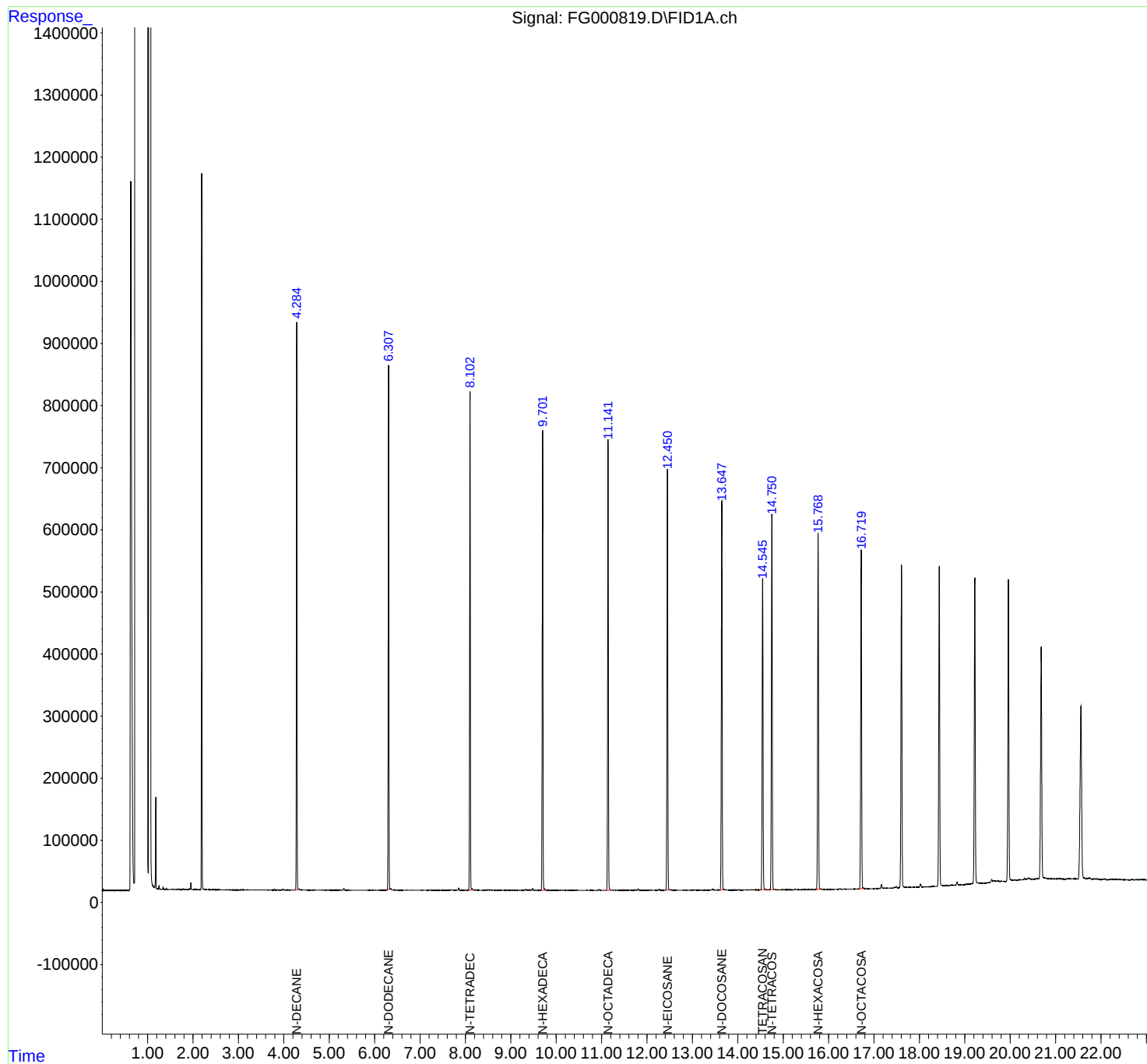
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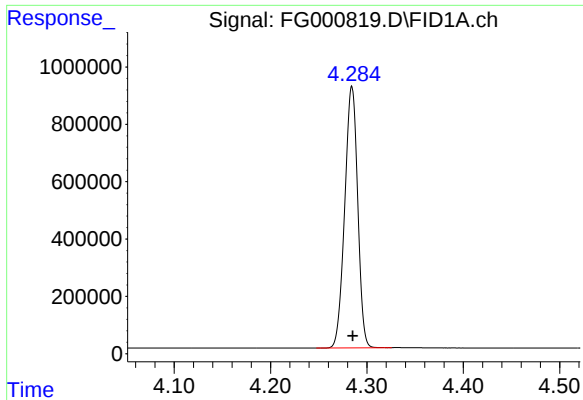
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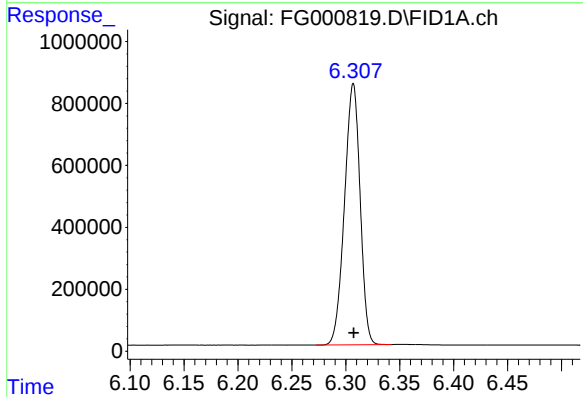


#2 N-DECANE

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 8463803
Conc: 51.93 ug/ml

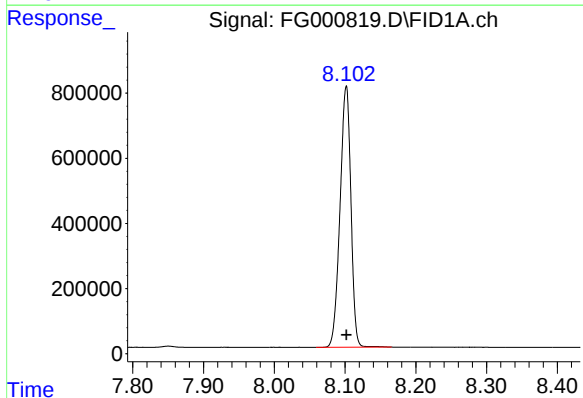
Instrument :
FID_G
ClientSampleId :

Manual Integrations
APPROVED



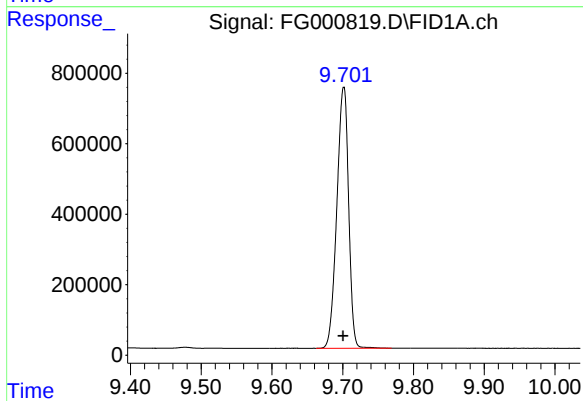
#3 N-DODECANE

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 8491751
Conc: 51.94 ug/ml



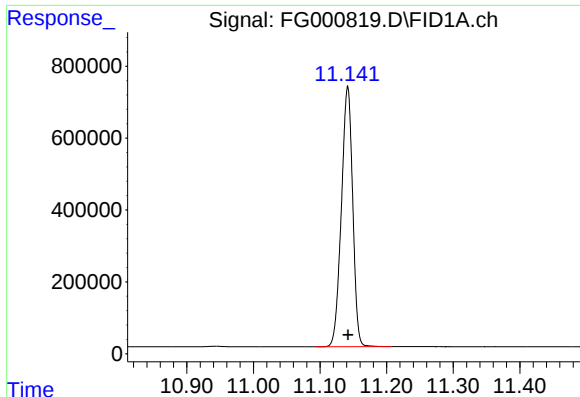
#4 N-TETRADECANE

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 8560069
Conc: 51.88 ug/ml



#5 N-HEXADECANE

R.T.: 9.702 min
Delta R.T.: 0.000 min
Response: 8567715
Conc: 51.21 ug/ml

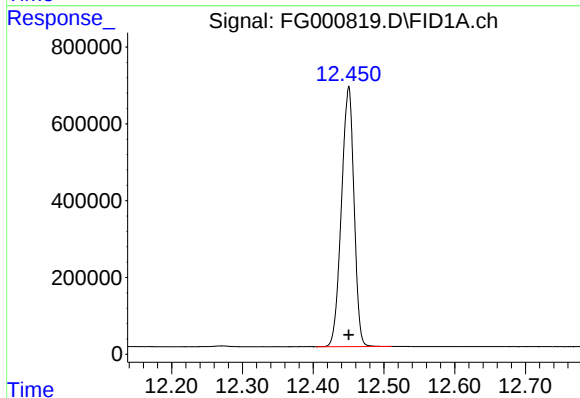


#6 N-OCTADECANE

R.T.: 11.142 min
Delta R.T.: 0.000 min
Response: 8524819
Conc: 50.70 ug/ml

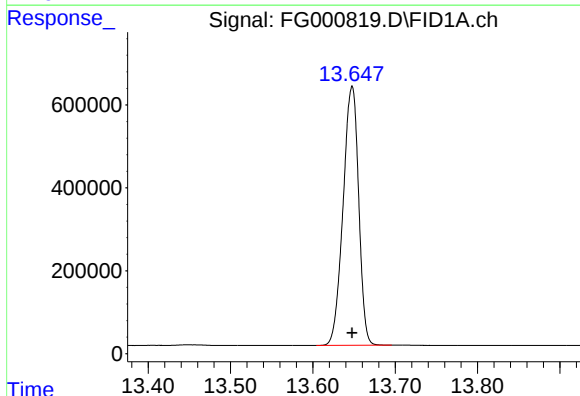
Instrument :
FID_G
ClientSampleId :

Manual Integrations
APPROVED



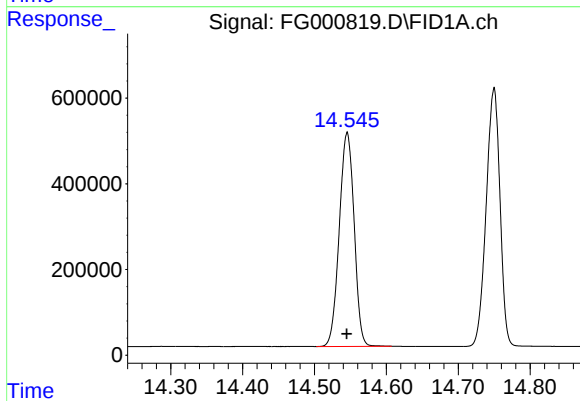
#7 N-EICOSANE

R.T.: 12.450 min
Delta R.T.: 0.000 min
Response: 8361877
Conc: 50.30 ug/ml



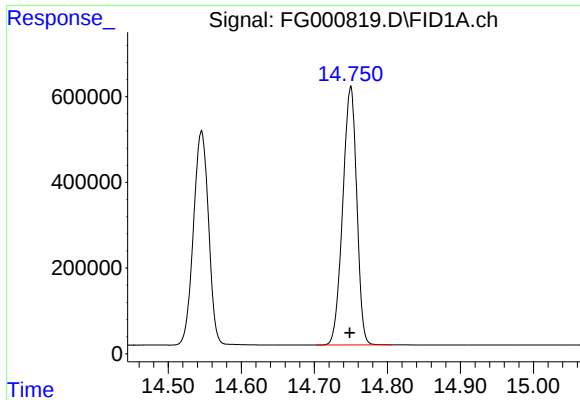
#8 N-DOCOSANE

R.T.: 13.648 min
Delta R.T.: 0.000 min
Response: 8214917
Conc: 49.79 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.546 min
Delta R.T.: 0.000 min
Response: 7161953
Conc: 49.60 ug/ml

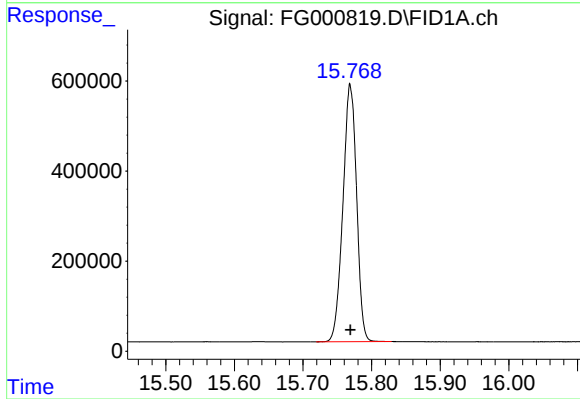


#10 N-TETRACOSANE

R.T.: 14.750 min
Delta R.T.: 0.001 min
Response: 8039253
Conc: 49.49 ug/ml

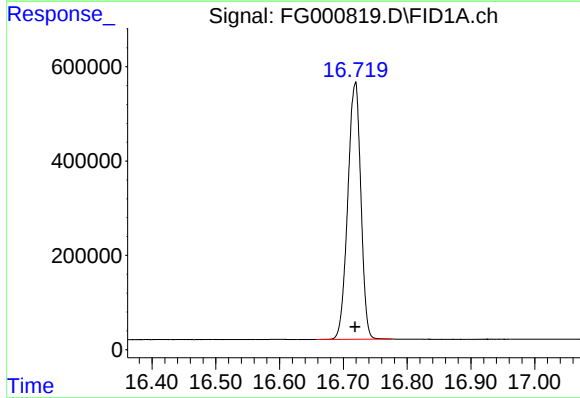
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ClientSampleId :

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#11 N-HEXACOSANE

R.T.: 15.769 min
Delta R.T.: 0.000 min
Response: 7904650
Conc: 49.03 ug/ml



#12 N-OCTACOSANE

R.T.: 16.719 min
Delta R.T.: 0.000 min
Response: 7758106
Conc: 48.19 ug/ml