

Data Path : P:\HPCHEM1\FID_F\Data\FF060118\
 Data File : FF000721.D
 Signal(s) : FID2B.ch
 Acq On : 02 Jun 2018 01:10
 Operator : UA\AJ
 Sample : J2676-37MSD
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Manual Integrations
 APPROVED

UGO
 6/4/2018 10:12:14 AM

Integration File: autoint1.e
 Quant Time: Jun 02 05:29:57 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF060118.M
 Quant Title :
 QLast Update : Fri Jun 01 16:01:51 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...	14.489	1579644	13.697 ug/mlm
Target Compounds			
2) N-DECANE	4.251	1944540	13.878 ug/ml
3) N-DODECANE	6.265	2013876	14.369 ug/ml
4) N-TETRADECANE	8.053	2017618	14.491 ug/ml
5) N-HEXADECANE	9.650	2098261	15.218 ug/ml
6) N-OCTADECANE	11.088	1980956	14.507 ug/ml
7) N-EICOSANE	12.395	1892537	14.126 ug/ml
8) N-DOCOSANE	13.591	1892136	14.310 ug/ml
10) N-TETRACOSANE	14.693	1840791	14.192 ug/ml
11) N-HEXACOSANE	15.712	1891329	14.725 ug/ml
12) N-OCTACOSANE	16.662	1929282	15.172 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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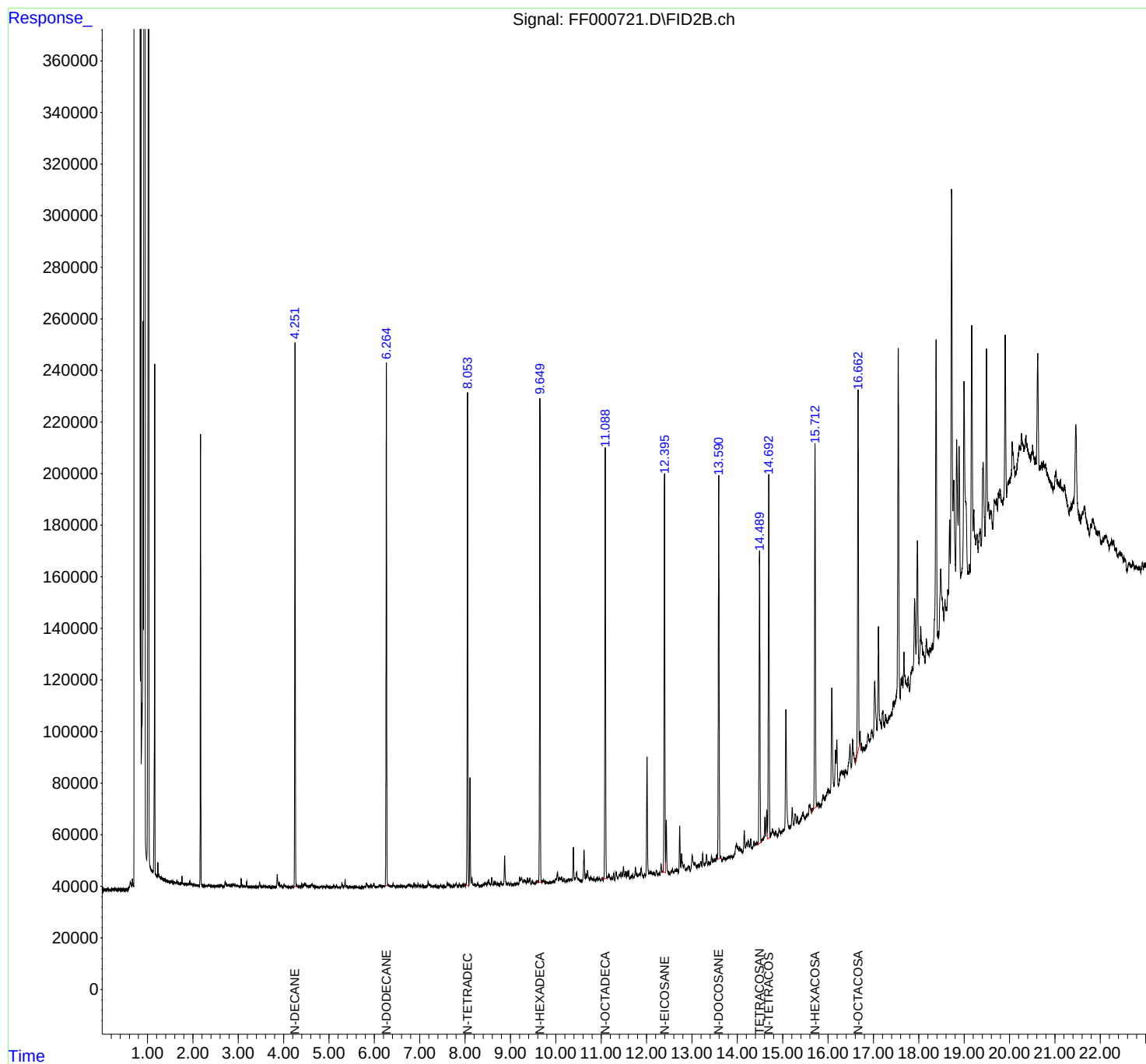
Instrument :
FID_F
ClientSampleId :

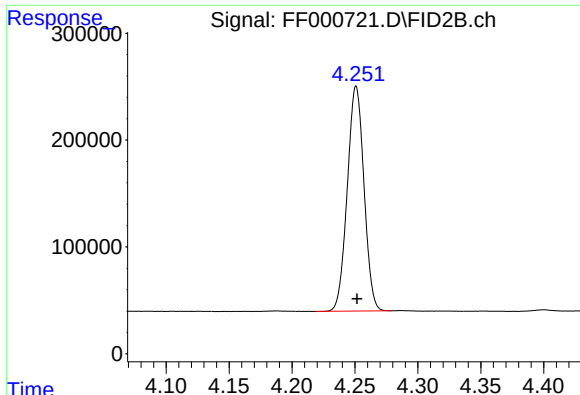
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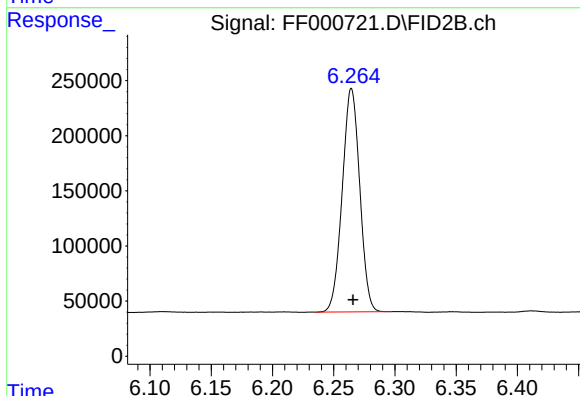
#2 N-DECANE

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 1944540
Conc: 13.88 ug/ml

Instrument :
FID_F
ClientSampleId :

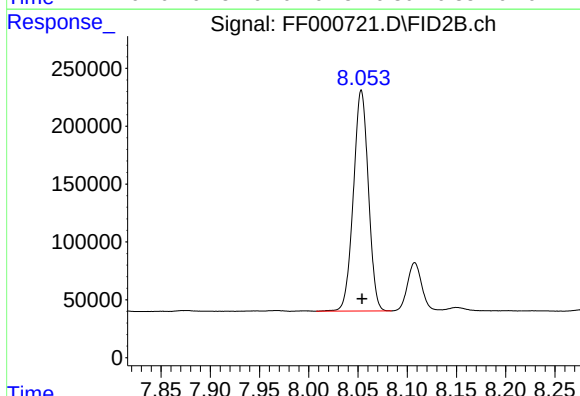
Manual Integrations
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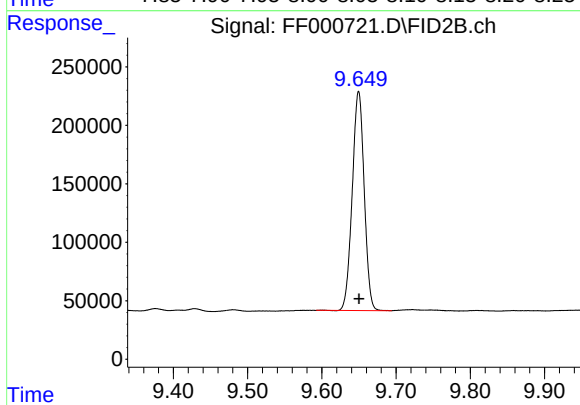
#3 N-DODECANE

R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 2013876
Conc: 14.37 ug/ml



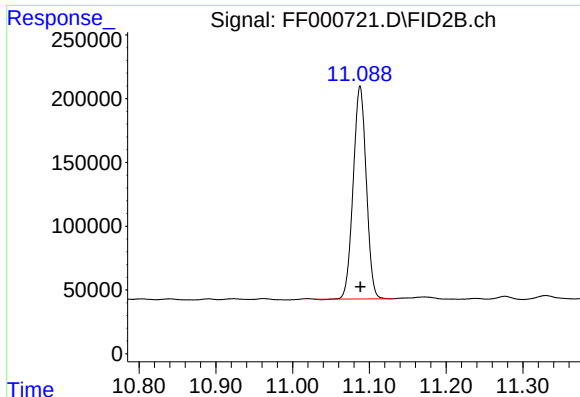
#4 N-TETRADECANE

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 2017618
Conc: 14.49 ug/ml



#5 N-HEXADECANE

R.T.: 9.650 min
Delta R.T.: 0.000 min
Response: 2098261
Conc: 15.22 ug/ml



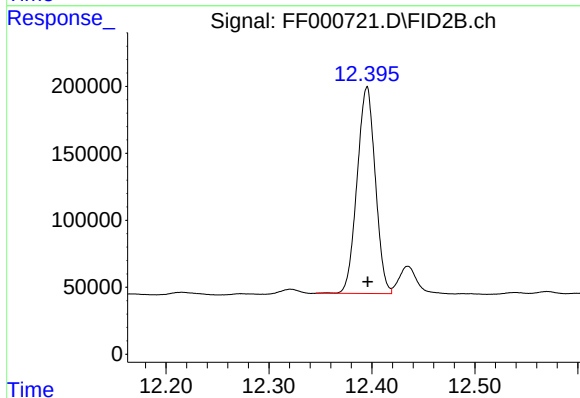
#6 N-OCTADECANE

R.T.: 11.088 min
Delta R.T.: 0.000 min
Response: 1980956
Conc: 14.51 ug/ml

Instrument :
FID_F
ClientSampleId :

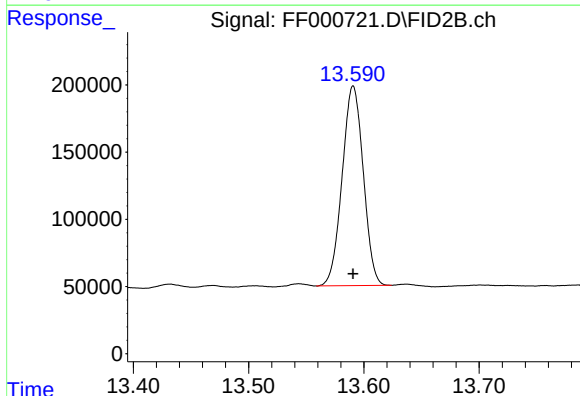
Manual Integrations
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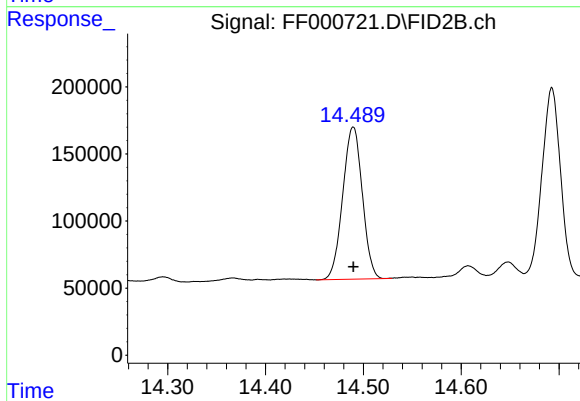
#7 N-EICOSANE

R.T.: 12.395 min
Delta R.T.: 0.000 min
Response: 1892537
Conc: 14.13 ug/ml



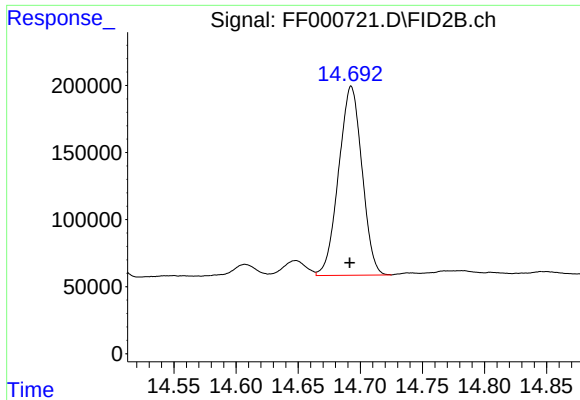
#8 N-DOCOSANE

R.T.: 13.591 min
Delta R.T.: 0.000 min
Response: 1892136
Conc: 14.31 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.489 min
Delta R.T.: 0.000 min
Response: 1579644
Conc: 13.70 ug/ml m



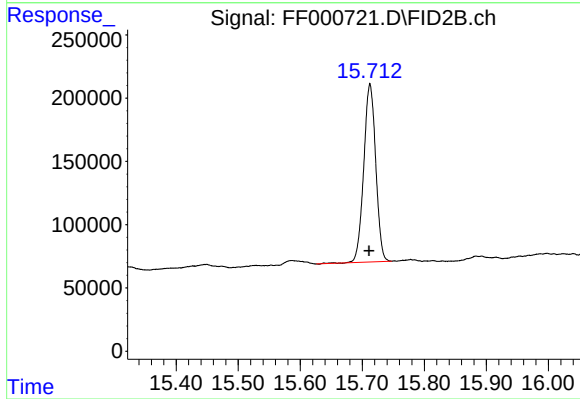
#10 N-TETRACOSANE

R.T.: 14.693 min
Delta R.T.: 0.001 min
Response: 1840791
Conc: 14.19 ug/ml

Instrument :
FID_F
ClientSampleId :

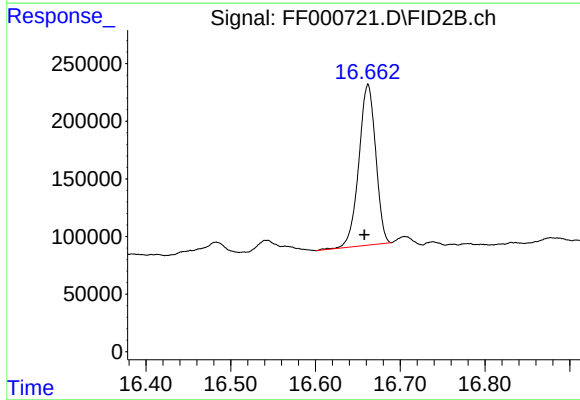
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#11 N-HEXACOSANE

R.T.: 15.712 min
Delta R.T.: 0.002 min
Response: 1891329
Conc: 14.72 ug/ml



#12 N-OCTACOSANE

R.T.: 16.662 min
Delta R.T.: 0.004 min
Response: 1929282
Conc: 15.17 ug/ml