

Data Path : P:\HPCHEM1\FID_G\Data\FG032218\
 Data File : FG000500.D
 Signal(s) : FID1A.ch
 Acq On : 22 Mar 2018 16:32
 Operator : UA\AJ
 Sample : J1760-03MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 SU-03-031918MS

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Mar 23 04:55:00 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
 Quant Title :
 QLast Update : Fri Mar 16 13:10:14 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...	14.570	3166261	18.043 ug/ml
Target Compounds			
2) N-DECANE	4.302	2099773	20.958 ug/ml
3) N-DODECANE	6.326	2685075	23.337 ug/ml
4) N-TETRADECANE	8.121	3283836	23.558 ug/ml
5) N-HEXADECANE	9.722	3832762	24.133 ug/ml
6) N-OCTADECANE	11.163	3713971	20.949 ug/ml
7) N-EICOSANE	12.472	3494339	19.024 ug/ml
8) N-DOCOSANE	13.670	3374989	17.967 ug/ml
10) N-TETRACOSANE	14.773	3122421	15.644 ug/ml
11) N-HEXACOSANE	15.795	2825045	14.642 ug/ml
12) N-OCTACOSANE	16.743	2648969	13.803 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Acq On : 22 Mar 2018 16:32
Operator : UA\AJ
Sample : J1760-03MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

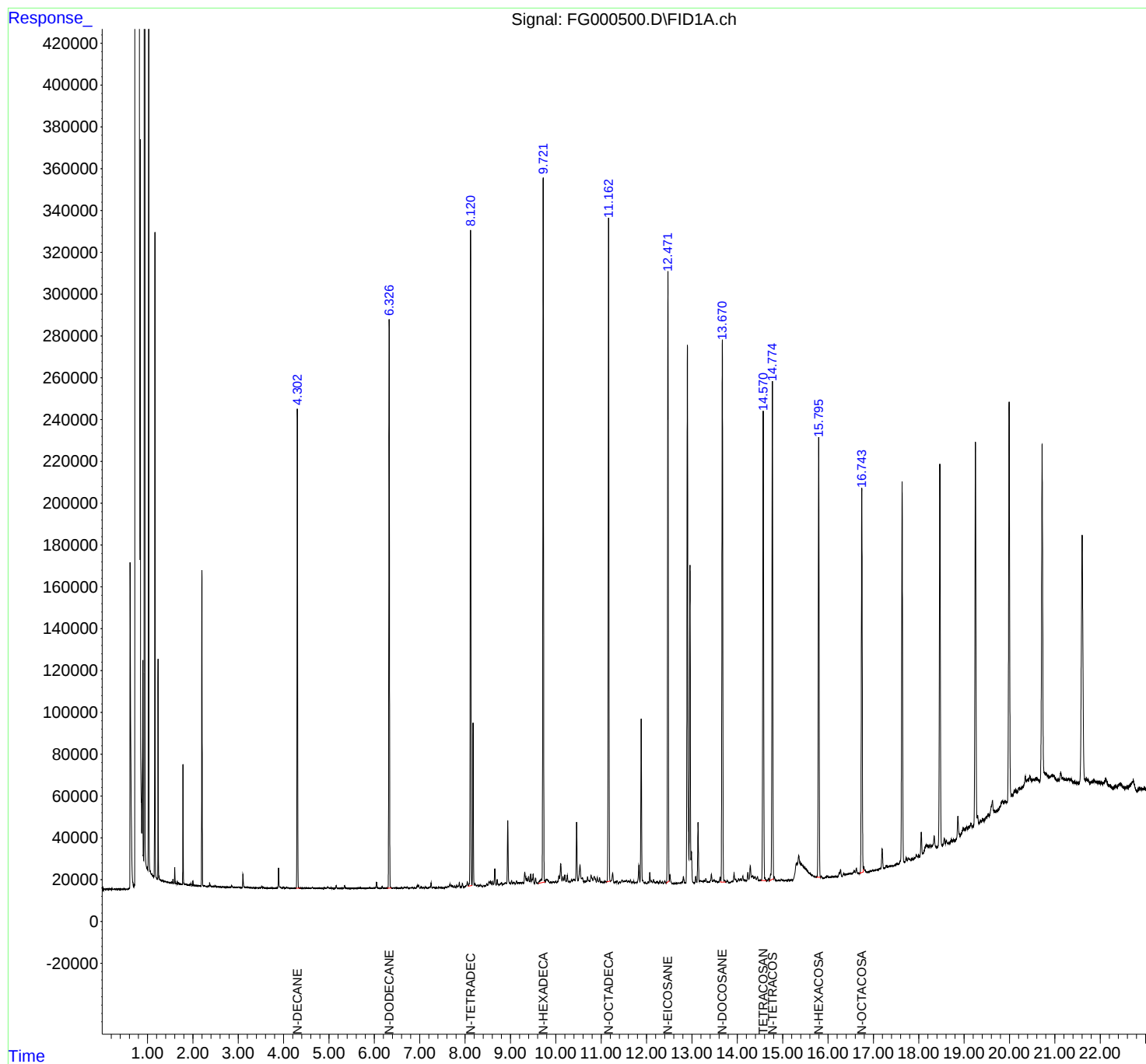
Instrument :
FID_G
ClientSampled :
SU-03-031918MS

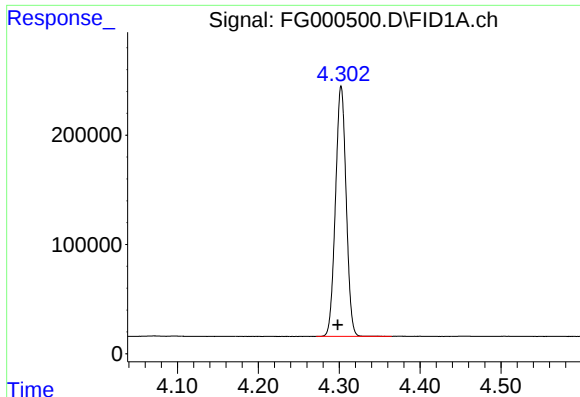
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Integration File: autoint1.e
Quant Time: Mar 23 04:55:00 2018
Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





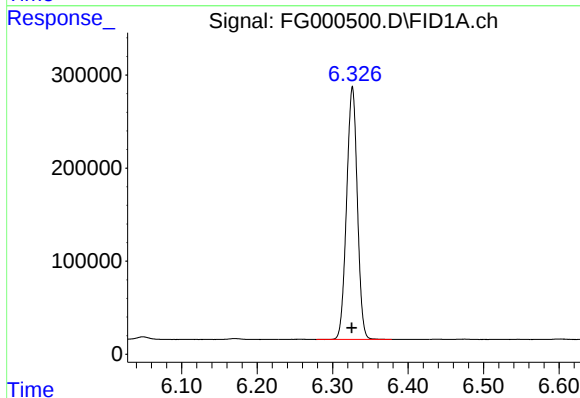
#2 N-DECANE

R.T.: 4.302 min
Delta R.T.: 0.004 min
Response: 2099773
Conc: 20.96 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-03-031918MS

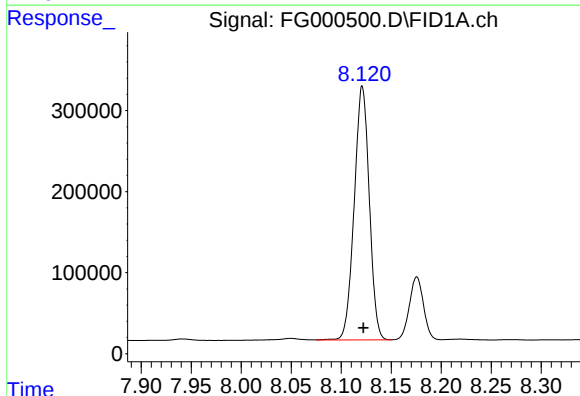
Manual Integrations
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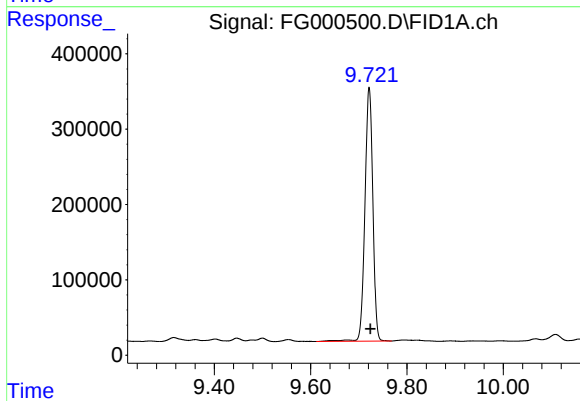
#3 N-DODECANE

R.T.: 6.326 min
Delta R.T.: 0.001 min
Response: 2685075
Conc: 23.34 ug/ml



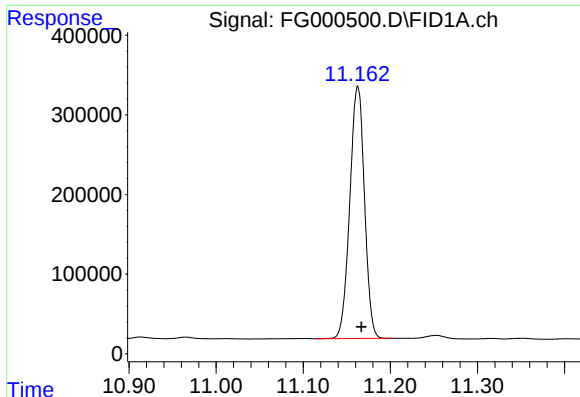
#4 N-TETRADECANE

R.T.: 8.121 min
Delta R.T.: -0.001 min
Response: 3283836
Conc: 23.56 ug/ml



#5 N-HEXADECANE

R.T.: 9.722 min
Delta R.T.: -0.002 min
Response: 3832762
Conc: 24.13 ug/ml



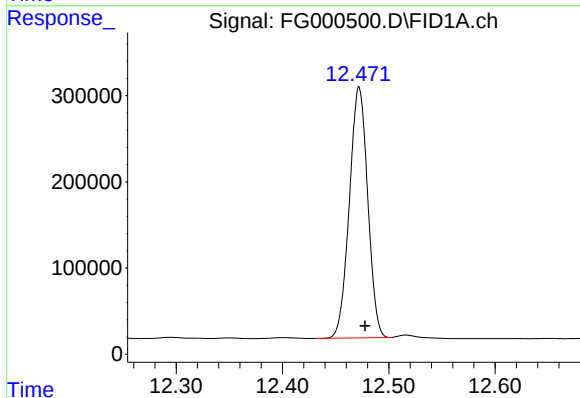
#6 N-OCTADECANE

R.T.: 11.163 min
Delta R.T.: -0.004 min
Response: 3713971
Conc: 20.95 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-03-031918MS

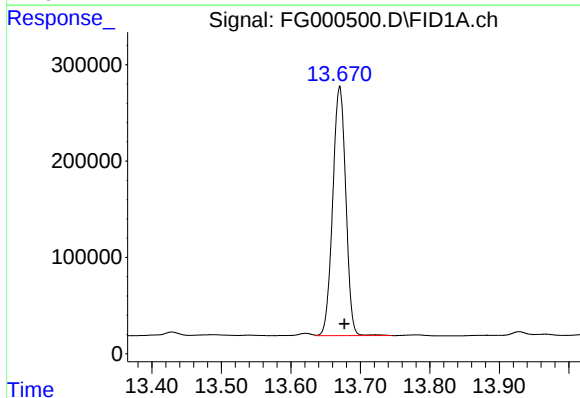
Manual Integrations
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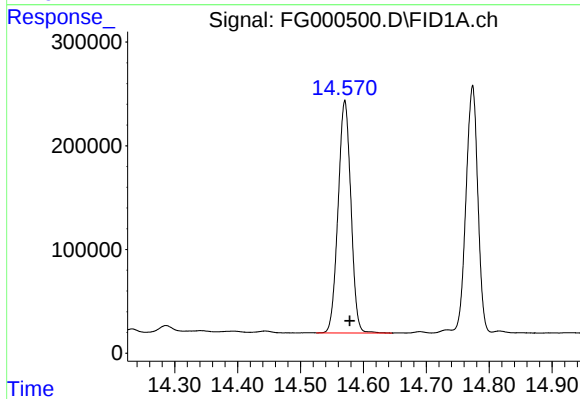
#7 N-EICOSANE

R.T.: 12.472 min
Delta R.T.: -0.005 min
Response: 3494339
Conc: 19.02 ug/ml



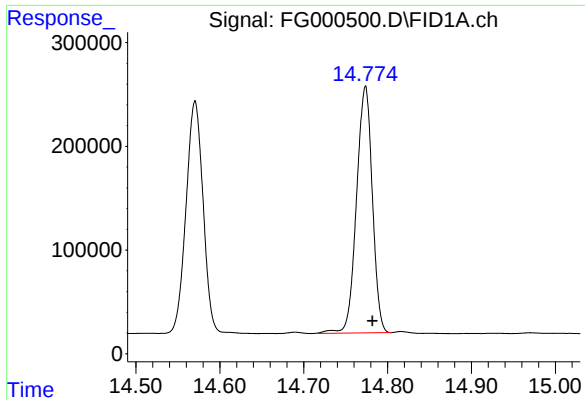
#8 N-DOCOSANE

R.T.: 13.670 min
Delta R.T.: -0.007 min
Response: 3374989
Conc: 17.97 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.570 min
Delta R.T.: -0.008 min
Response: 3166261
Conc: 18.04 ug/ml



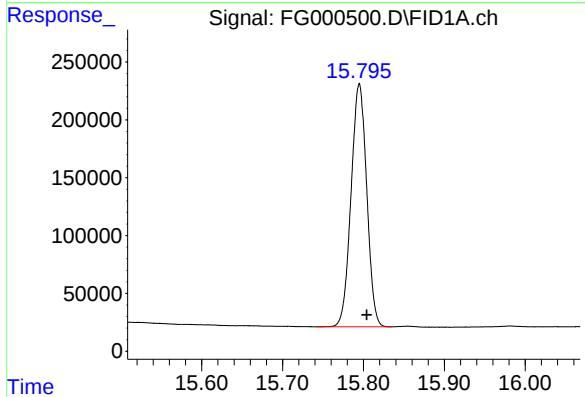
#10 N-TETRACOSANE

R.T.: 14.773 min
Delta R.T.: -0.008 min
Response: 3122421
Conc: 15.64 ug/ml

Instrument :
FID_G
ClientSampleId :
SU-03-031918MS

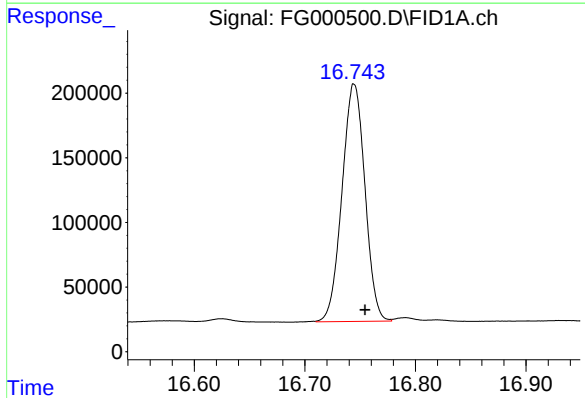
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#11 N-HEXACOSANE

R.T.: 15.795 min
Delta R.T.: -0.009 min
Response: 2825045
Conc: 14.64 ug/ml



#12 N-OCTACOSANE

R.T.: 16.743 min
Delta R.T.: -0.011 min
Response: 2648969
Conc: 13.80 ug/ml m