

Data Path : P:\HPCHEM1\FID_G\Data\FG031318\
 Data File : FG000375.D
 Signal(s) : FID1A.ch
 Acq On : 13 Mar 2018 15:59
 Operator : UA\AJ
 Sample : J1753-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Manual Integrations
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ugo
 3/14/2018 11:33:32 AM

Integration File: autoint1.e
 Quant Time: Mar 14 04:01:00 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Quant Title :
 QLast Update : Wed Feb 28 18:10:38 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...	14.572	2460095	22.133 ug/ml
Target Compounds			
2) N-DECANE	4.310	2494903	17.624 ug/ml
3) N-DODECANE	6.329	2617843	18.702 ug/ml
4) N-TETRADECANE	8.123	2725149	19.822 ug/ml
5) N-HEXADECANE	9.723	2922602	22.083 ug/ml
6) N-OCTADECANE	11.165	2782648	21.010 ug/ml
7) N-EICOSANE	12.475	2677110	20.829 ug/ml
8) N-DOCOSANE	13.673	2740098	22.323 ug/ml
10) N-TETRACOSANE	14.776	2733600	22.338 ug/ml
11) N-HEXACOSANE	15.798	2692026	22.309 ug/ml
12) N-OCTACOSANE	16.747	2779978	23.429 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Acq On : 13 Mar 2018 15:59
Operator : UA\AJ
Sample : J1753-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

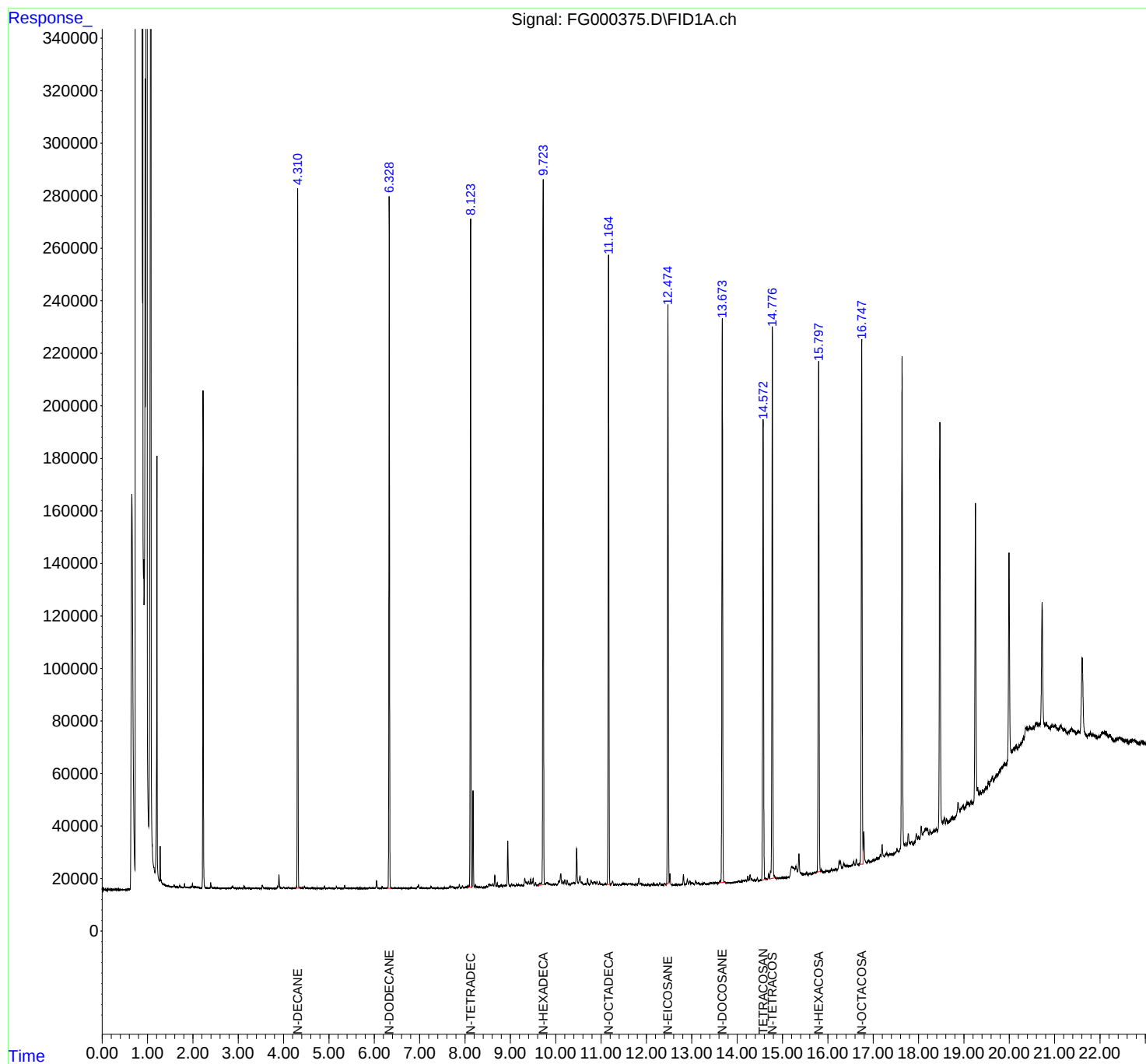
Instrument :
FID_G
ClientSampled :

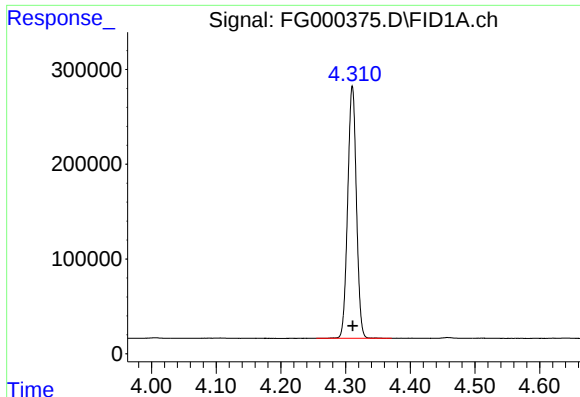
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Integration File: autoint1.e
Quant Time: Mar 14 04:01:00 2018
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





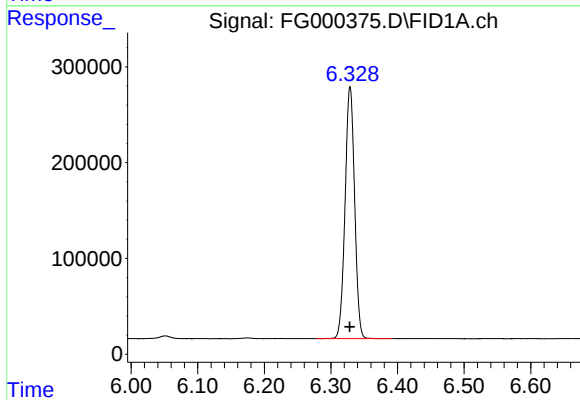
#2 N-DECANE

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 2494903
Conc: 17.62 ug/ml

Instrument :
FID_G
ClientSampleId :

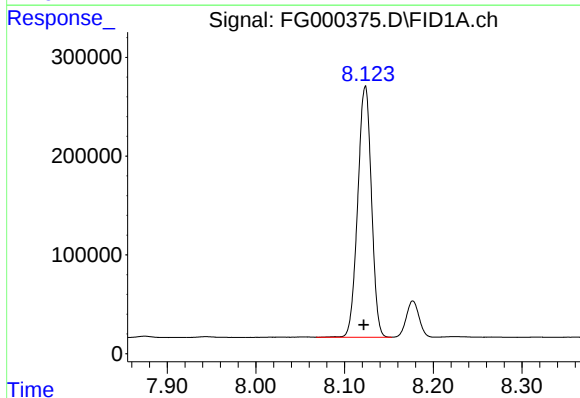
Manual Integrations
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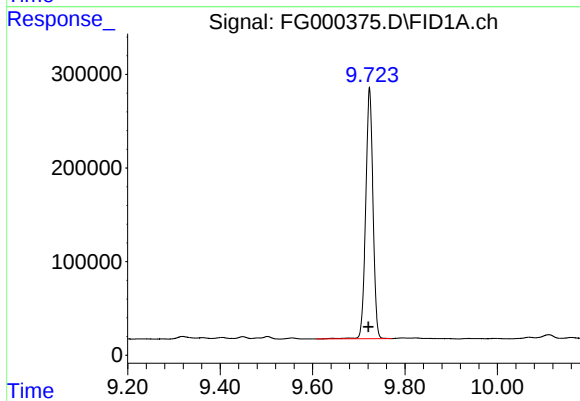
#3 N-DODECANE

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 2617843
Conc: 18.70 ug/ml



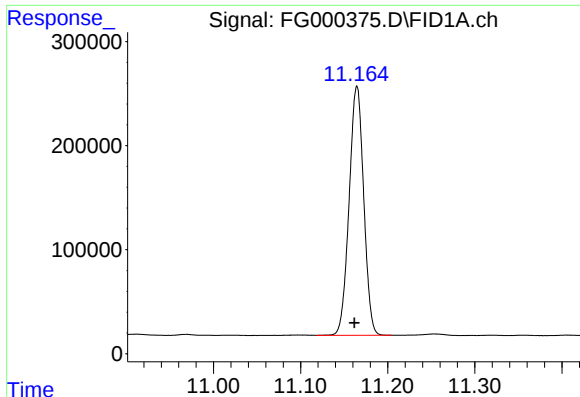
#4 N-TETRADECANE

R.T.: 8.123 min
Delta R.T.: 0.002 min
Response: 2725149
Conc: 19.82 ug/ml



#5 N-HEXADECANE

R.T.: 9.723 min
Delta R.T.: 0.003 min
Response: 2922602
Conc: 22.08 ug/ml



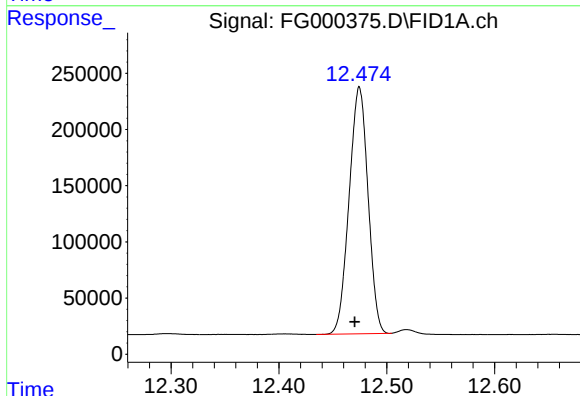
#6 N-OCTADECANE

R.T.: 11.165 min
Delta R.T.: 0.003 min
Response: 2782648
Conc: 21.01 ug/ml

Instrument :
FID_G
ClientSampleId :

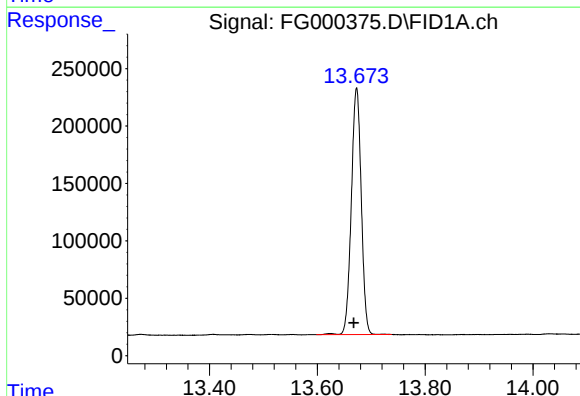
Manual Integrations
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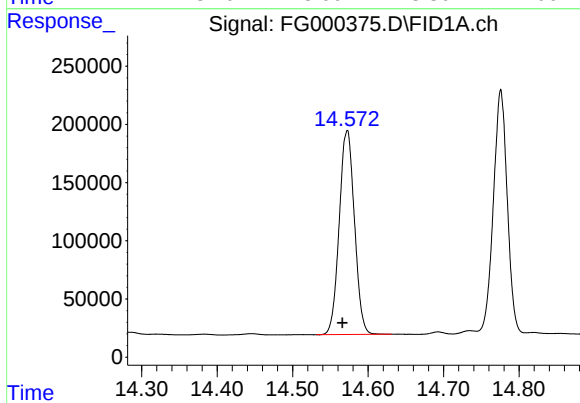
#7 N-EICOSANE

R.T.: 12.475 min
Delta R.T.: 0.004 min
Response: 2677110
Conc: 20.83 ug/ml



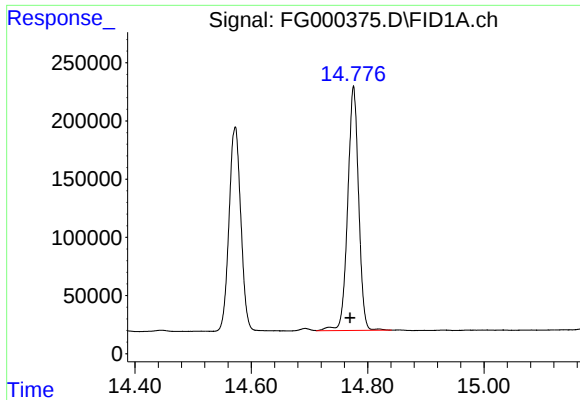
#8 N-DOCOSANE

R.T.: 13.673 min
Delta R.T.: 0.005 min
Response: 2740098
Conc: 22.32 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.572 min
Delta R.T.: 0.006 min
Response: 2460095
Conc: 22.13 ug/ml



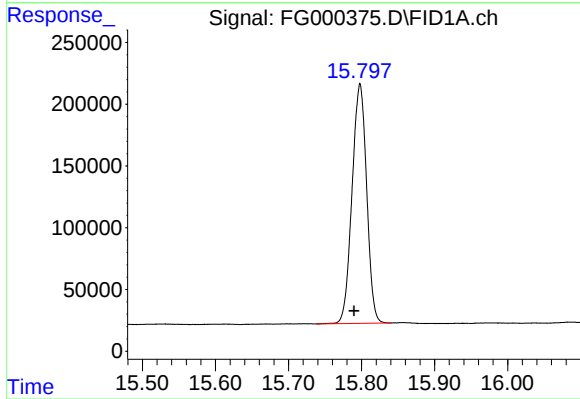
#10 N-TETRACOSANE

R.T.: 14.776 min
Delta R.T.: 0.006 min
Response: 2733600
Conc: 22.34 ug/ml

Instrument :
FID_G
ClientSampleId :

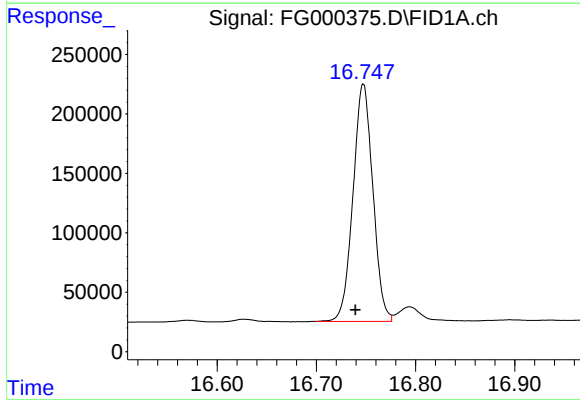
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#11 N-HEXACOSANE

R.T.: 15.798 min
Delta R.T.: 0.008 min
Response: 2692026
Conc: 22.31 ug/ml



#12 N-OCTACOSANE

R.T.: 16.747 min
Delta R.T.: 0.007 min
Response: 2779978
Conc: 23.43 ug/ml m