

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031020\
 Data File : FG006787.D
 Signal(s) : FID1A.ch
 Acq On : 10 Mar 2020 18:53
 Operator : DD\AJ
 Sample : L1852-17MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Manual Integrations
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 3/11/2020 11:02:57 AM

Integration File: autoint1.e
 Quant Time: Mar 11 01:44:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030920.M
 Quant Title :
 QLast Update : Tue Mar 10 08:10:01 2020
 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...	14.697	1126419	13.414 ug/ml
Target Compounds			
2) N-DECANE	4.811	1702492	20.414 ug/ml
3) N-DODECANE	6.754	1875345	21.529 ug/mlm
4) N-TETRADECANE	8.478	2255833	24.835 ug/ml
5) N-HEXADECANE	10.016	2080761	21.664 ug/ml
6) N-OCTADECANE	11.404	2216281	22.473 ug/ml
7) N-EICOSANE	12.668	2150485	21.780 ug/ml
8) N-DOCOSANE	13.828	2107071	21.564 ug/ml
10) N-TETRACOSANE	14.895	2120145	21.994 ug/ml
11) N-HEXACOSANE	15.882	1975434	20.987 ug/ml
12) N-OCTACOSANE	16.802	2025650	21.568 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : DD\AJ
Sample : L1852-17MSD
Misc :
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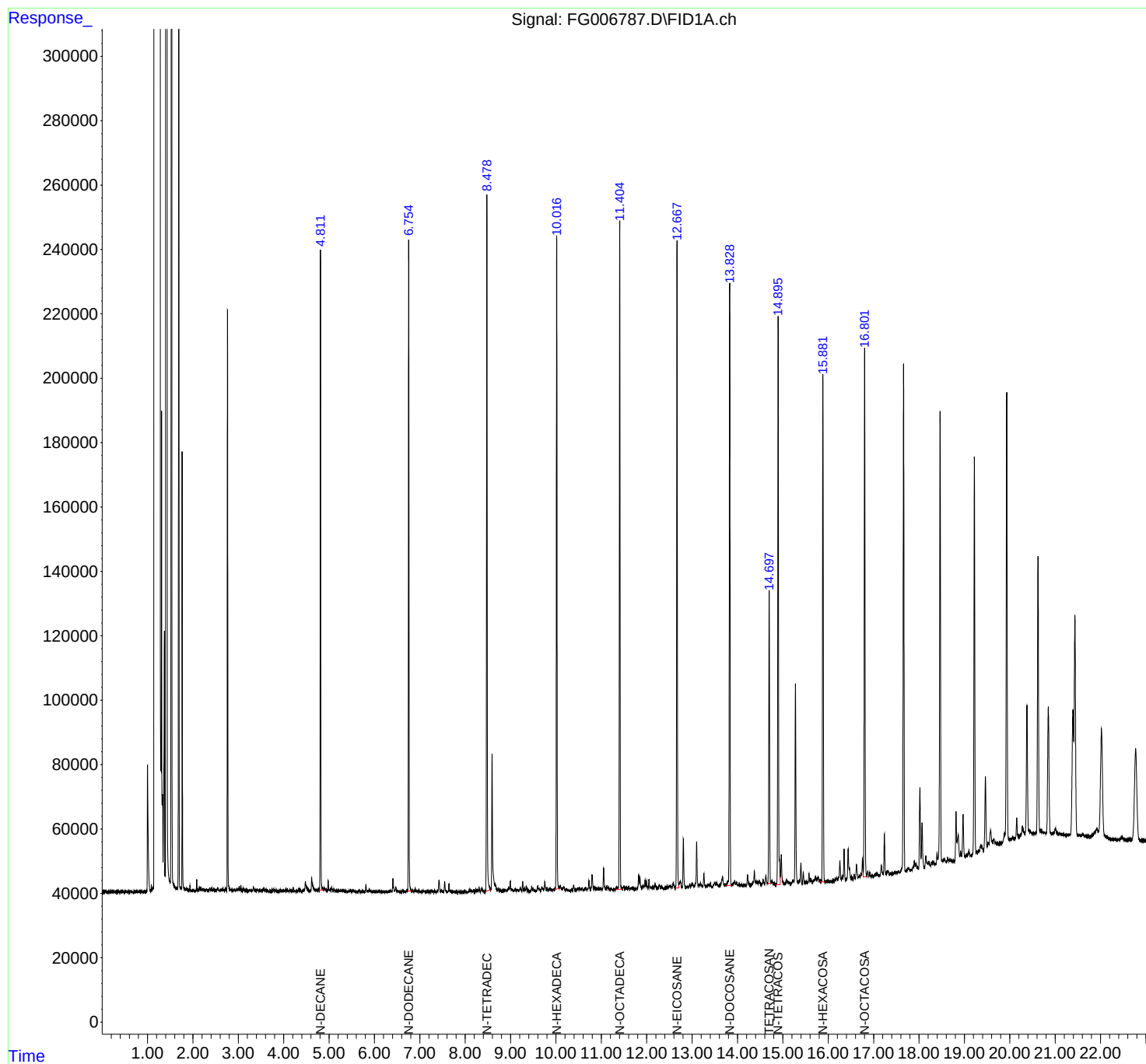
Instrument :
FID_G
ClientSampled :

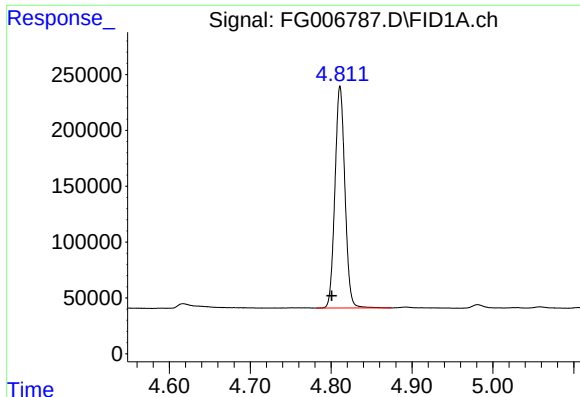
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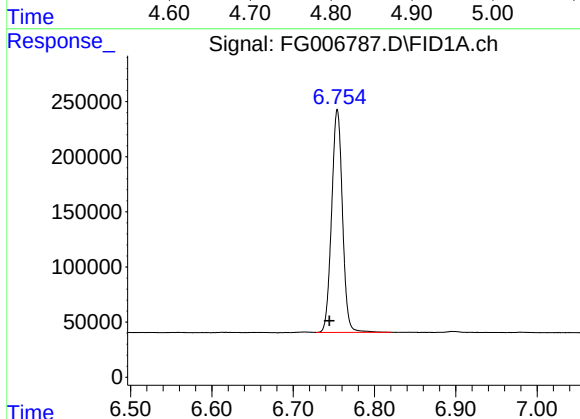
#2 N-DECANE

R.T.: 4.811 min
Delta R.T.: 0.011 min
Response: 1702492
Conc: 20.41 ug/ml

Instrument :
FID_G
ClientSampleId :

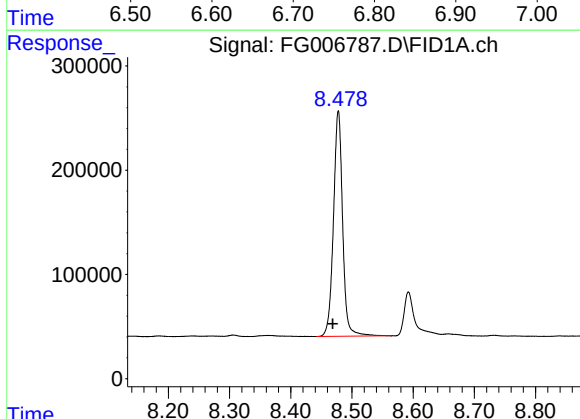
Manual Integrations
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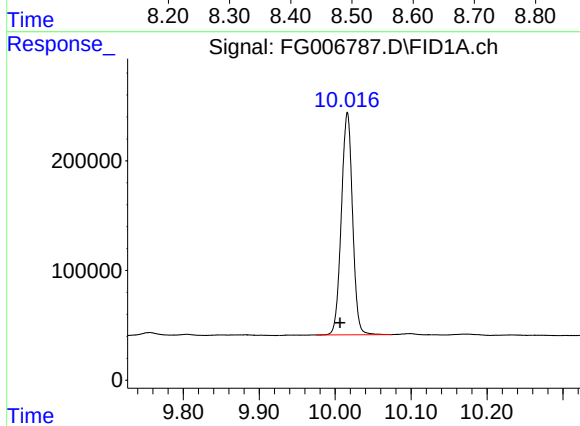
#3 N-DODECANE

R.T.: 6.754 min
Delta R.T.: 0.009 min
Response: 1875345
Conc: 21.53 ug/ml m



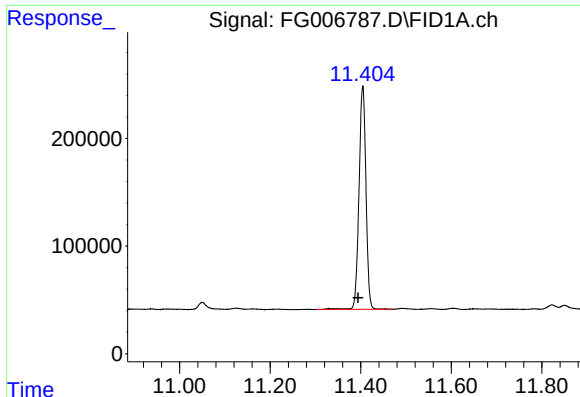
#4 N-TETRADECANE

R.T.: 8.478 min
Delta R.T.: 0.009 min
Response: 2255833
Conc: 24.83 ug/ml



#5 N-HEXADECANE

R.T.: 10.016 min
Delta R.T.: 0.009 min
Response: 2080761
Conc: 21.66 ug/ml



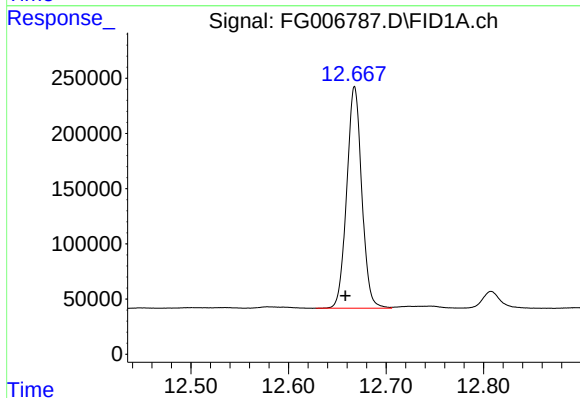
#6 N-OCTADECANE

R.T.: 11.404 min
Delta R.T.: 0.010 min
Response: 2216281
Conc: 22.47 ug/ml

Instrument :
FID_G
ClientSampleId :

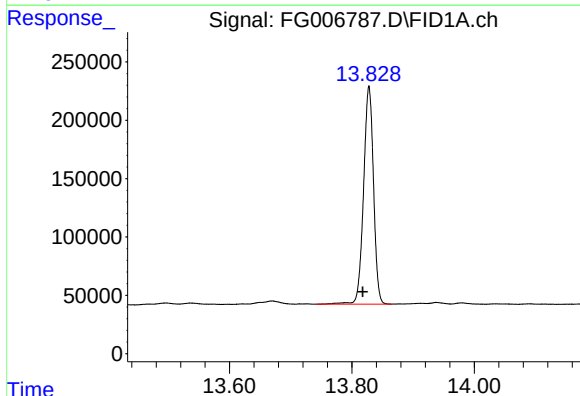
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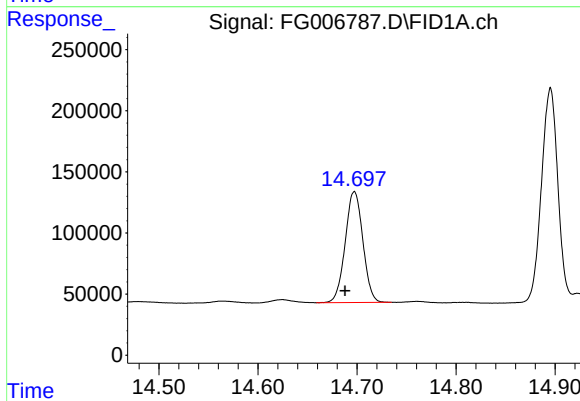
#7 N-EICOSANE

R.T.: 12.668 min
Delta R.T.: 0.009 min
Response: 2150485
Conc: 21.78 ug/ml



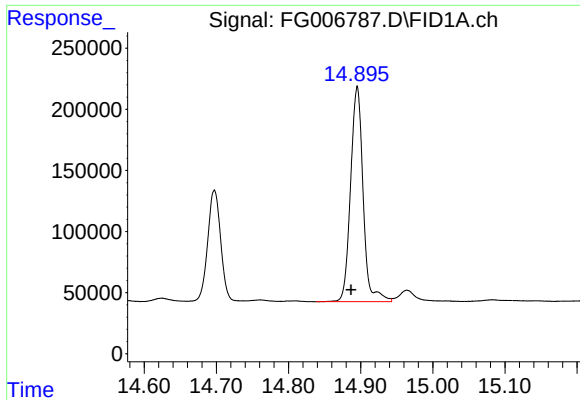
#8 N-DOCOSANE

R.T.: 13.828 min
Delta R.T.: 0.010 min
Response: 2107071
Conc: 21.56 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.697 min
Delta R.T.: 0.010 min
Response: 1126419
Conc: 13.41 ug/ml



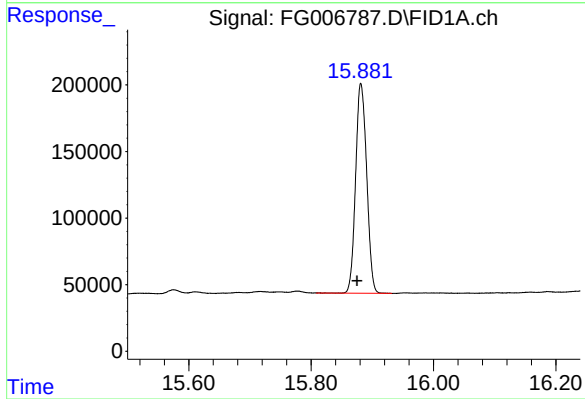
#10 N-TETRACOSANE

R.T.: 14.895 min
Delta R.T.: 0.008 min
Response: 2120145
Conc: 21.99 ug/ml

Instrument :
FID_G
ClientSampleId :

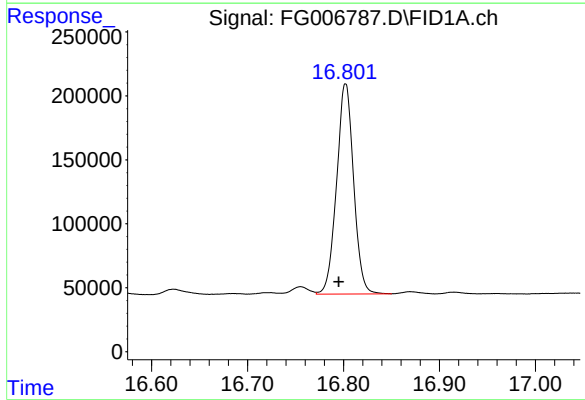
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#11 N-HEXACOSANE

R.T.: 15.882 min
Delta R.T.: 0.006 min
Response: 1975434
Conc: 20.99 ug/ml



#12 N-OCTACOSANE

R.T.: 16.802 min
Delta R.T.: 0.007 min
Response: 2025650
Conc: 21.57 ug/ml