

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040120\
 Data File : FF006718.D
 Signal(s) : FID2B.ch
 Acq On : 01 Apr 2020 14:34
 Operator : DD\AJ
 Sample : L1762-23MSD 5X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Manual Integrations
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Sohil
 4/3/2020 9:10:18 AM

Integration File: autoint1.e
 Quant Time: Apr 01 15:14:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 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...	14.587	473851	3.682 ug/mlm
Target Compounds			
2) N-DECANE	4.353	377740	2.744 ug/ml
3) N-DODECANE	6.368	390719	2.770 ug/ml
4) N-TETRADECANE	8.157	432986	3.028 ug/ml
5) N-HEXADECANE	9.752	438750	2.993 ug/ml
6) N-OCTADECANE	11.191	430970	2.917 ug/mlm
7) N-EICOSANE	12.492	984222	6.622 ug/mlm
8) N-DOCOSANE	13.689	673343	4.534 ug/mlm
10) N-TETRACOSANE	14.784	3276781	22.171 ug/mlm
11) N-HEXACOSANE	15.805	673689	4.649 ug/ml
12) N-OCTACOSANE	16.750	514936	3.595 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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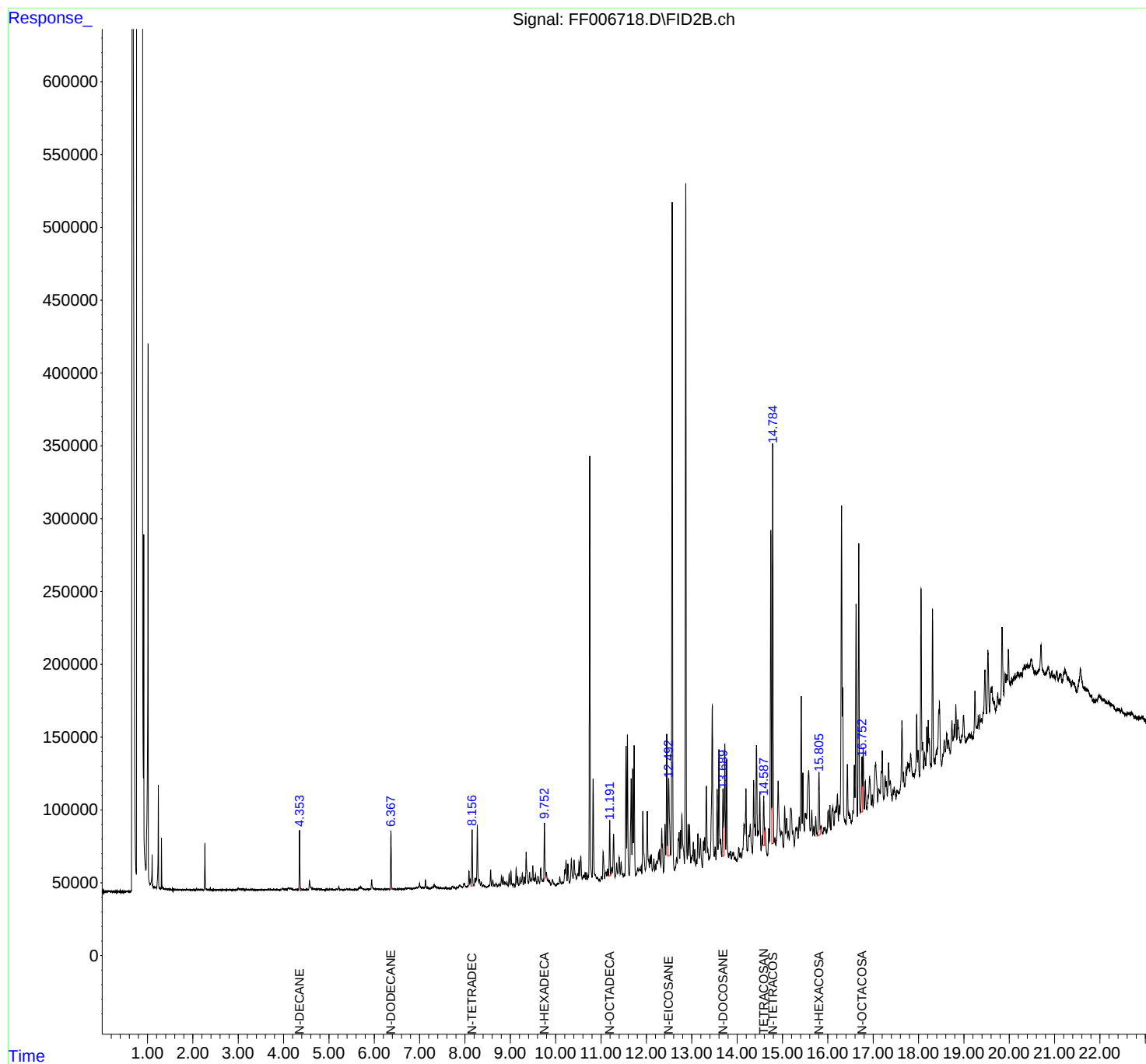
Instrument :
FID_F
ClientSampleId :

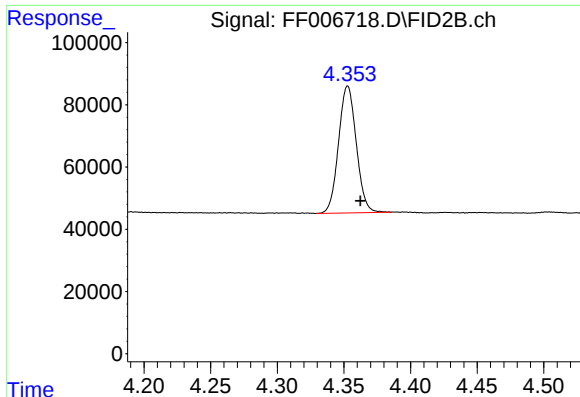
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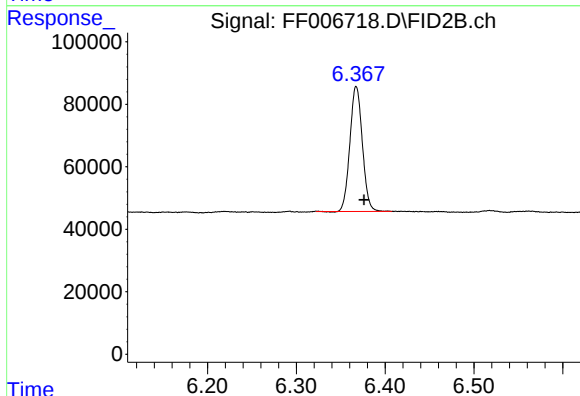
#2 N-DECANE

R.T.: 4.353 min
Delta R.T.: -0.009 min
Response: 377740
Conc: 2.74 ug/ml

Instrument :
FID_F
ClientSampleId :

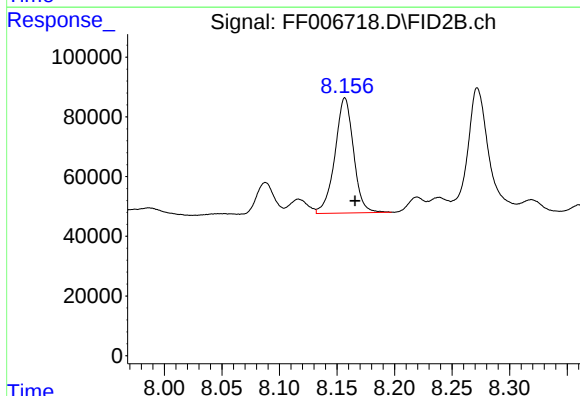
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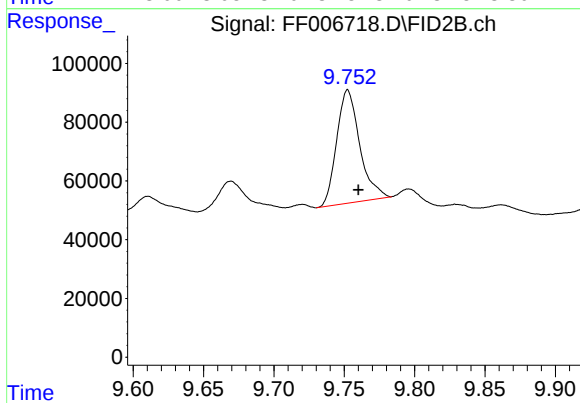
#3 N-DODECANE

R.T.: 6.368 min
Delta R.T.: -0.009 min
Response: 390719
Conc: 2.77 ug/ml



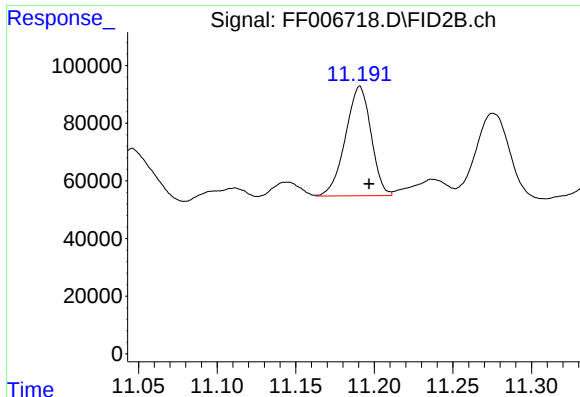
#4 N-TETRADECANE

R.T.: 8.157 min
Delta R.T.: -0.009 min
Response: 432986
Conc: 3.03 ug/ml



#5 N-HEXADECANE

R.T.: 9.752 min
Delta R.T.: -0.008 min
Response: 438750
Conc: 2.99 ug/ml



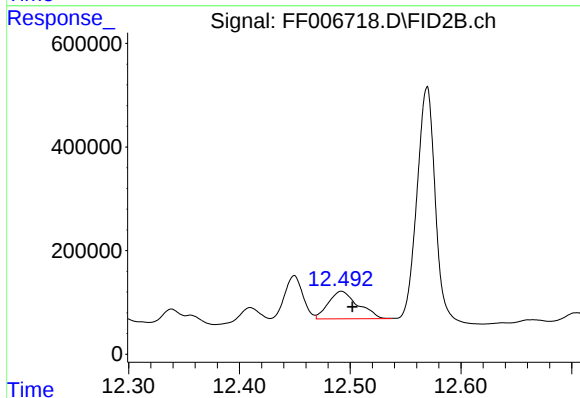
#6 N-OCTADECANE

R.T.: 11.191 min
Delta R.T.: -0.006 min
Response: 430970
Conc: 2.92 ug/ml m

Instrument :
FID_F
ClientSampleId :

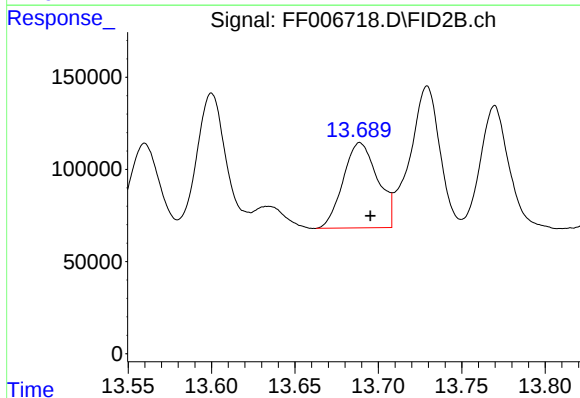
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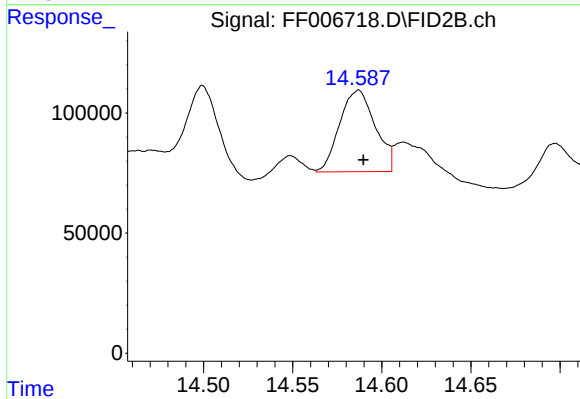
#7 N-EICOSANE

R.T.: 12.492 min
Delta R.T.: -0.010 min
Response: 984222
Conc: 6.62 ug/ml m



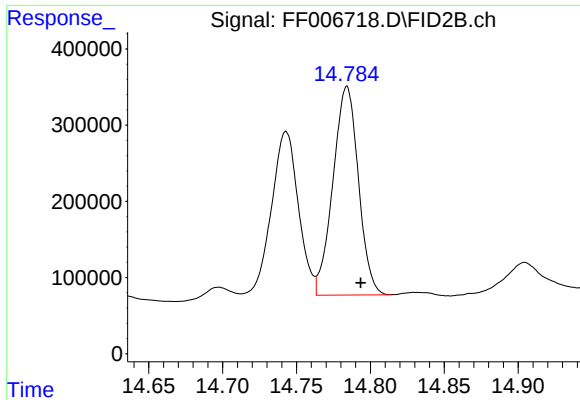
#8 N-DOCOSANE

R.T.: 13.689 min
Delta R.T.: -0.007 min
Response: 673343
Conc: 4.53 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.587 min
Delta R.T.: -0.003 min
Response: 473851
Conc: 3.68 ug/ml m



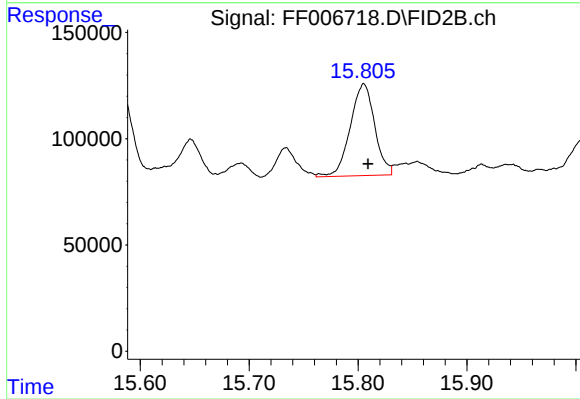
#10 N-TETRACOSANE

R.T.: 14.784 min
Delta R.T.: -0.010 min
Response: 3276781
Conc: 22.17 ug/ml m

Instrument :
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ClientSampleId :

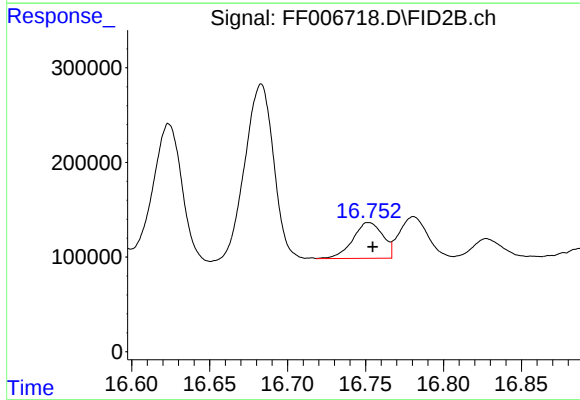
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#11 N-HEXACOSANE

R.T.: 15.805 min
Delta R.T.: -0.004 min
Response: 673689
Conc: 4.65 ug/ml



#12 N-OCTACOSANE

R.T.: 16.750 min
Delta R.T.: -0.004 min
Response: 514936
Conc: 3.60 ug/ml m