

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051320\
 Data File : FF006963.D
 Signal(s) : FID2B.ch
 Acq On : 13 May 2020 15:53
 Operator : DD\AJ
 Sample : L2505-01MS 10X
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 SU-02-051220MS

Manual Integrations
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Integration File: autoint1.e
 Quant Time: May 14 05:13:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 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...	14.566	237958	1.752 ug/ml
Target Compounds			
2) N-DECANE	4.339	196523	1.427 ug/ml
3) N-DODECANE	6.351	205864	1.444 ug/ml
4) N-TETRADECANE	8.140	191668	1.320 ug/ml
5) N-HEXADECANE	9.734	221194	1.502 ug/mlm
6) N-OCTADECANE	11.171	243461	1.563 ug/ml
7) N-EICOSANE	12.475	291356	1.885 ug/ml
8) N-DOCOSANE	13.670	258135	1.648 ug/ml
10) N-TETRACOSANE	14.766	850794	5.459 ug/ml
11) N-HEXACOSANE	15.784	295761	1.914 ug/mlm
12) N-OCTACOSANE	16.731	336942	2.186 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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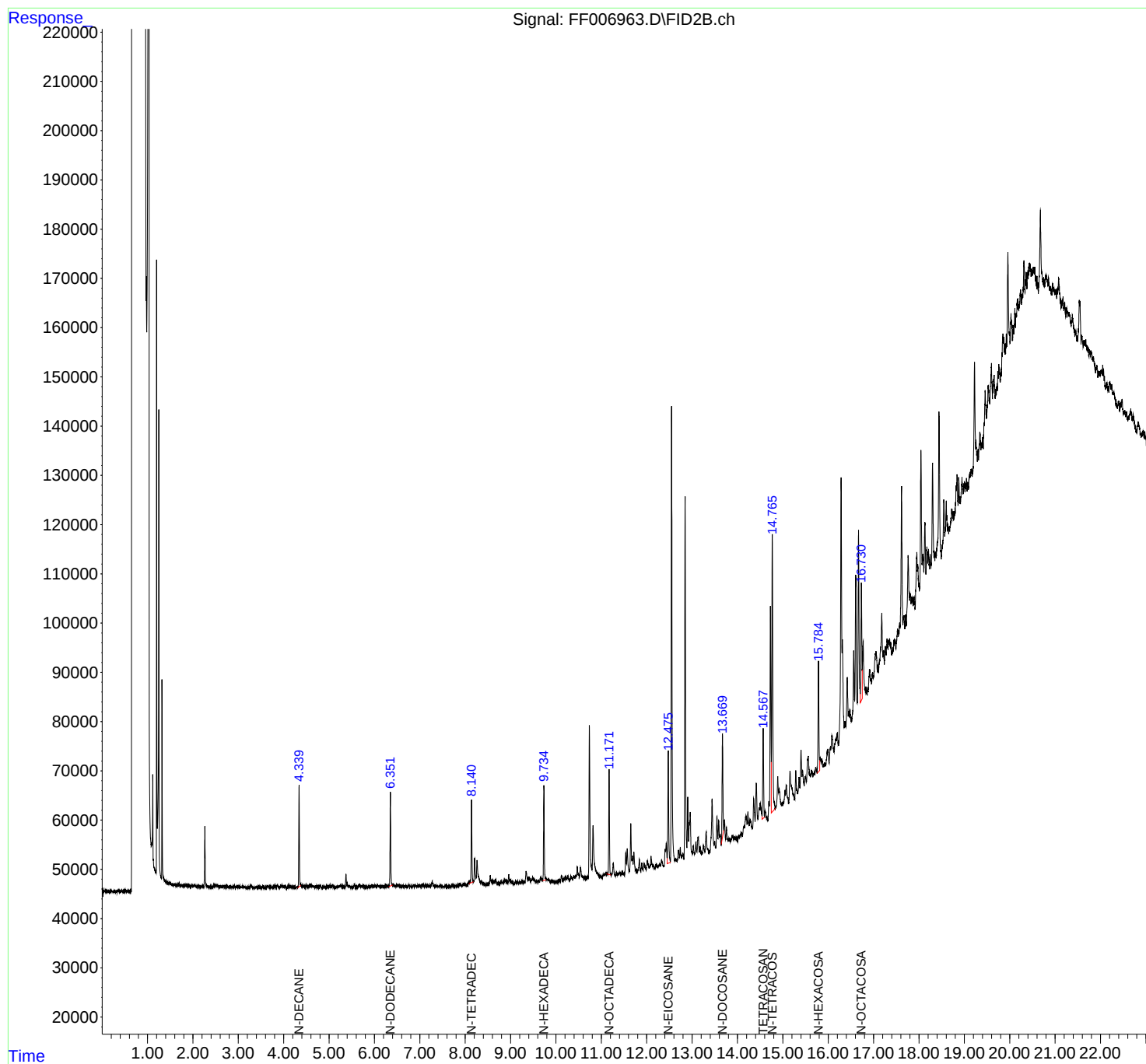
Instrument :
FID_F
ClientSampled :
SU-02-051220MS

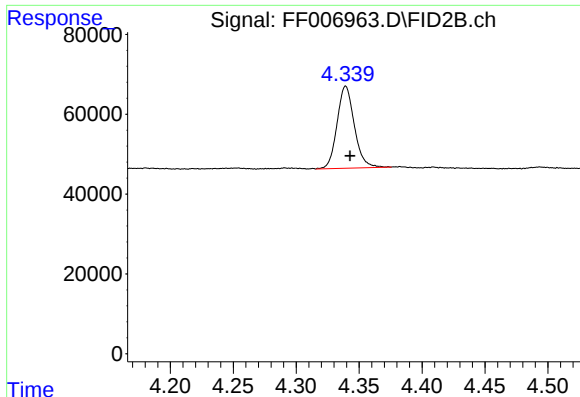
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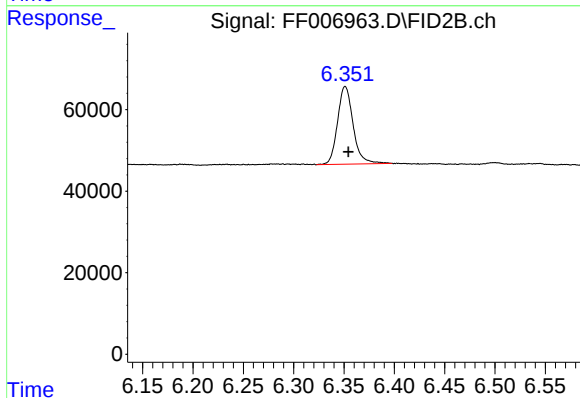
#2 N-DECANE

R.T.: 4.339 min
Delta R.T.: -0.003 min
Response: 196523
Conc: 1.43 ug/ml

Instrument :
FID_F
ClientSampleId :
SU-02-051220MS

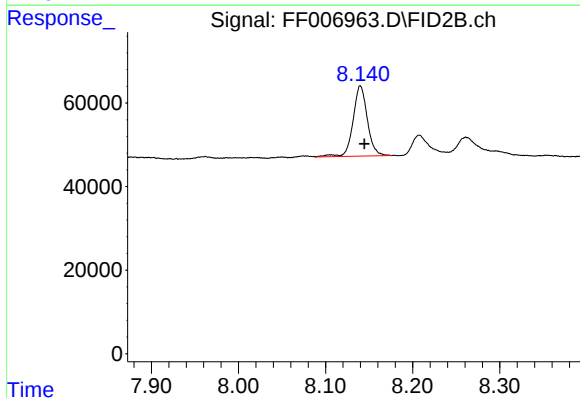
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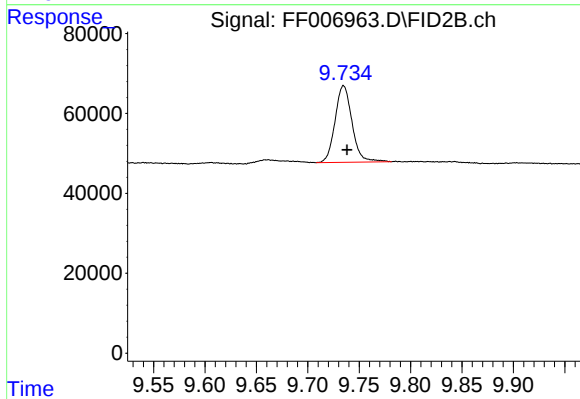
#3 N-DODECANE

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 205864
Conc: 1.44 ug/ml



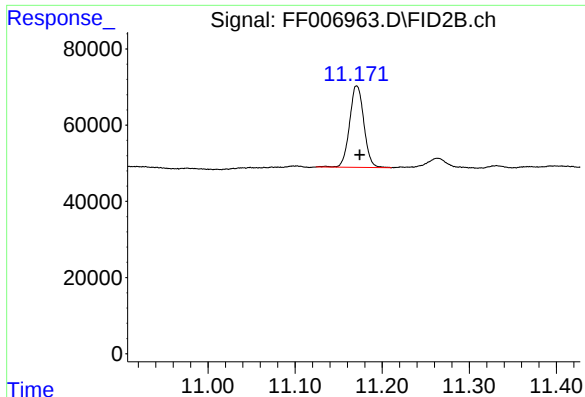
#4 N-TETRADECANE

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 191668
Conc: 1.32 ug/ml



#5 N-HEXADECANE

R.T.: 9.734 min
Delta R.T.: -0.004 min
Response: 221194
Conc: 1.50 ug/ml m



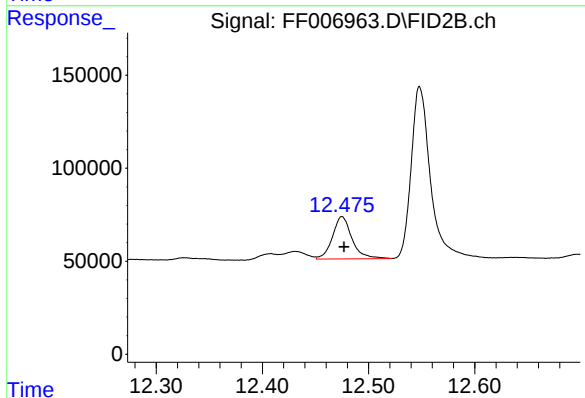
#6 N-OCTADECANE

R.T.: 11.171 min
Delta R.T.: -0.003 min
Response: 243461
Conc: 1.56 ug/ml

Instrument :
FID_F
ClientSampleId :
SU-02-051220MS

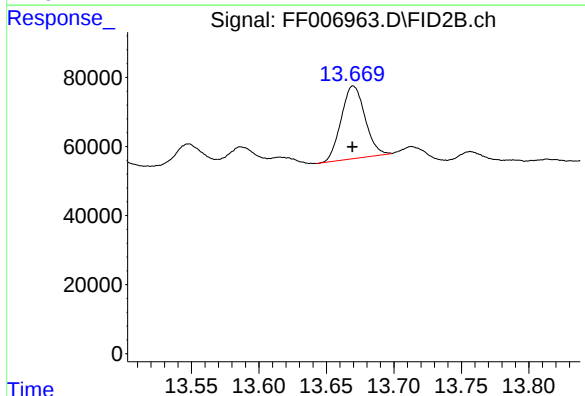
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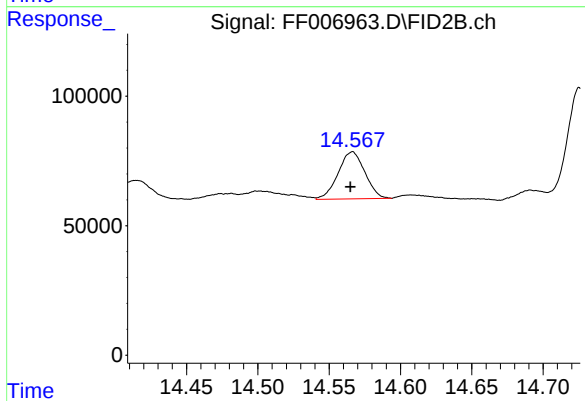
#7 N-EICOSANE

R.T.: 12.475 min
Delta R.T.: -0.002 min
Response: 291356
Conc: 1.89 ug/ml



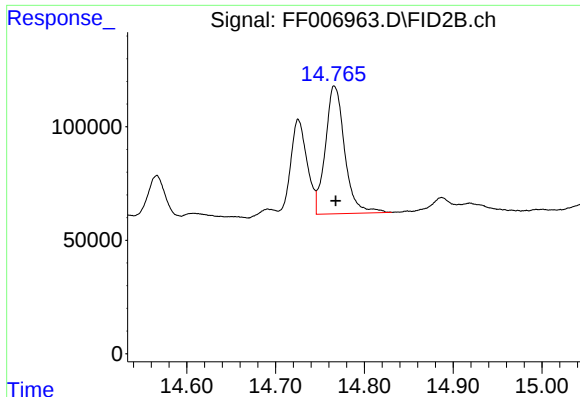
#8 N-DOCOSANE

R.T.: 13.670 min
Delta R.T.: 0.000 min
Response: 258135
Conc: 1.65 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.566 min
Delta R.T.: 0.001 min
Response: 237958
Conc: 1.75 ug/ml



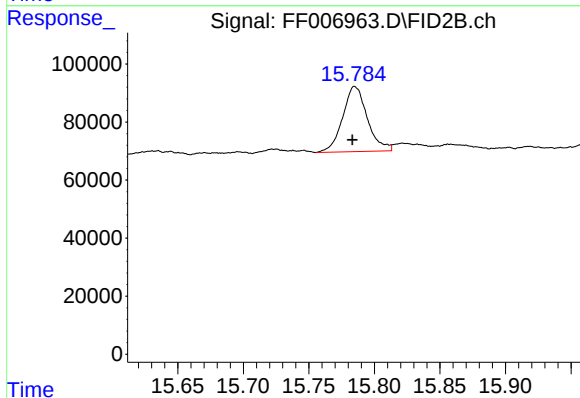
#10 N-TETRACOSANE

R.T.: 14.766 min
Delta R.T.: -0.001 min
Response: 850794
Conc: 5.46 ug/ml

Instrument :
FID_F
ClientSampleId :
SU-02-051220MS

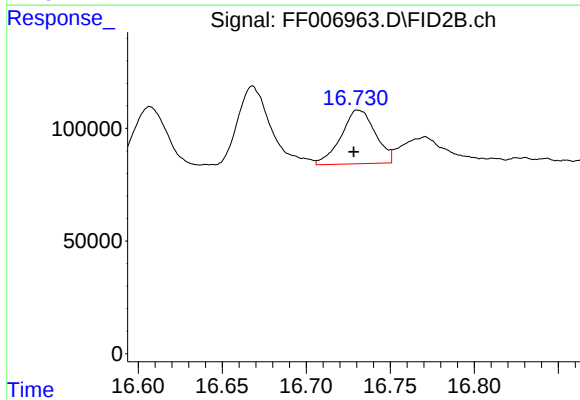
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#11 N-HEXACOSANE

R.T.: 15.784 min
Delta R.T.: 0.000 min
Response: 295761
Conc: 1.91 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.731 min
Delta R.T.: 0.003 min
Response: 336942
Conc: 2.19 ug/ml