

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062018\
 Data File : FF001040.D
 Signal(s) : FID2B.ch
 Acq On : 20 Jun 2018 17:13
 Operator : UA\AJ
 Sample : J3245-09MS 10X
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 CL-02-061918-AMS

Manual Integrations
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 6/21/2018 3:19:15 PM

Integration File: Sample.e
 Quant Time: Jun 21 07:52:48 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF060118.M
 Quant Title :
 QLast Update : Fri Jun 01 16:01:51 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...	14.481	218985	1.899 ug/ml
Target Compounds			
2) N-DECANE	4.240	209247	1.493 ug/ml
3) N-DODECANE	6.253	210659	1.503 ug/ml
4) N-TETRADECANE	8.042	235962	1.695 ug/ml
5) N-HEXADECANE	9.638	246944	1.791 ug/ml
6) N-OCTADECANE	11.077	239353	1.753 ug/mlm
7) N-EICOSANE	12.384	250942	1.873 ug/mlm
8) N-DOCOSANE	13.583	319779	2.418 ug/mlm
10) N-TETRACOSANE	14.684	234517	1.808 ug/ml
11) N-HEXACOSANE	15.704	254849	1.984 ug/mlm
12) N-OCTACOSANE	16.655	402932	3.169 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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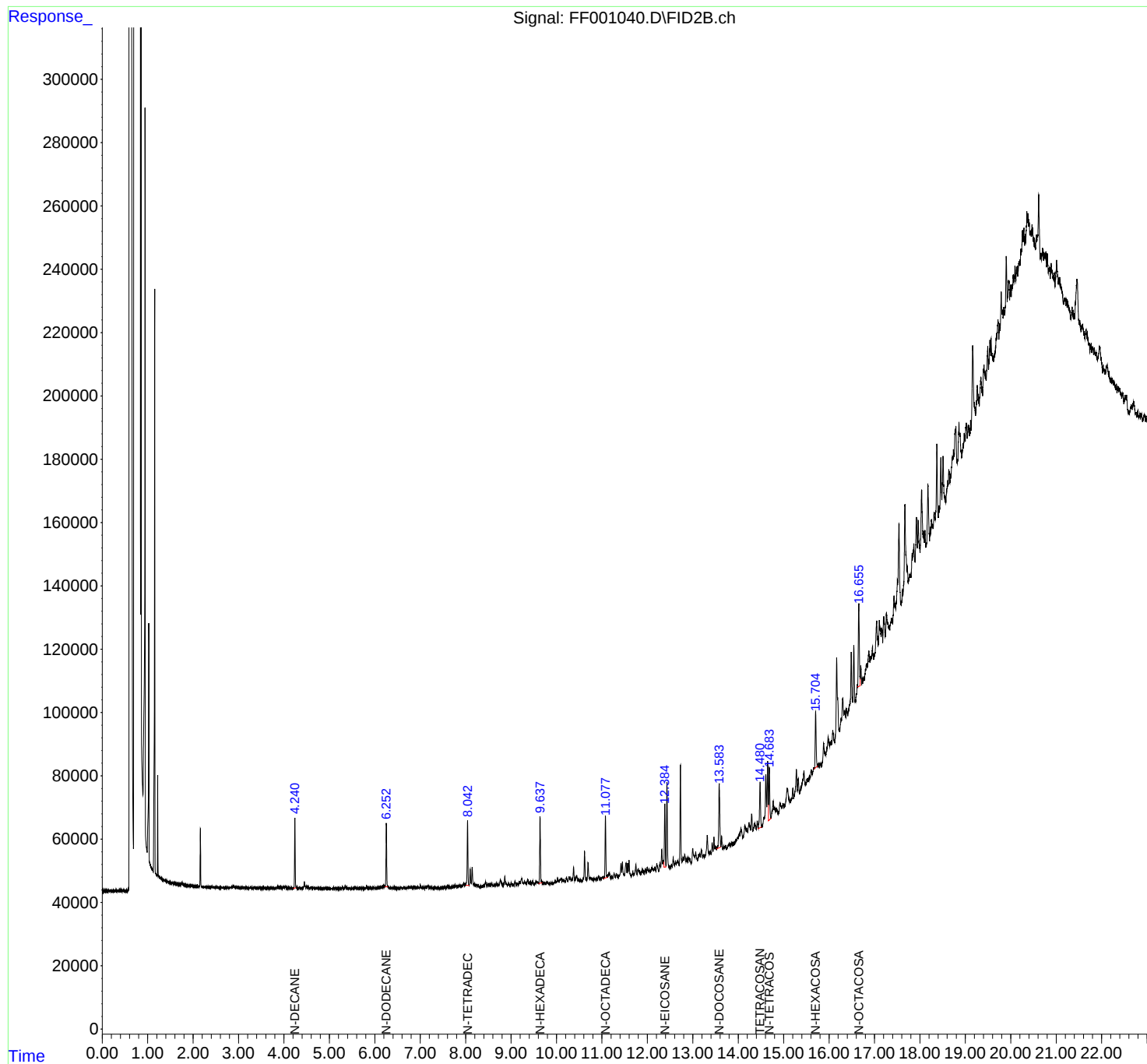
Instrument :
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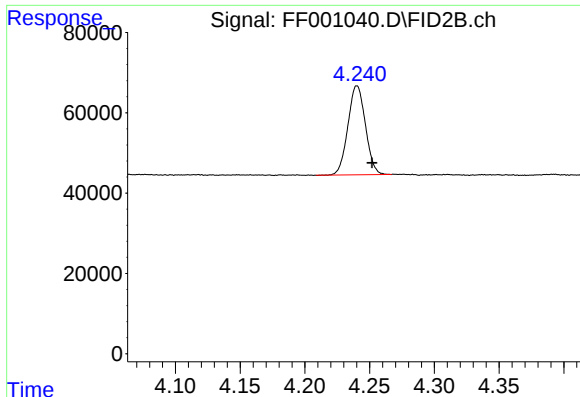
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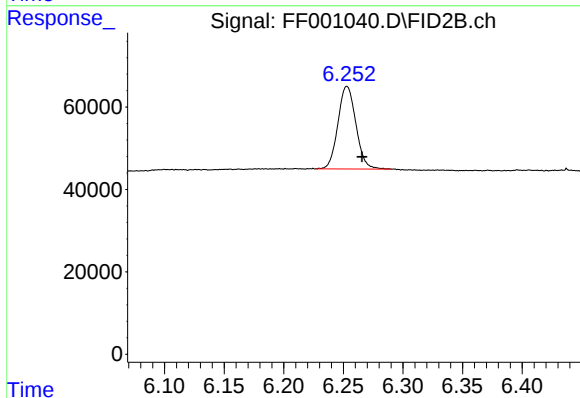
#2 N-DECANE

R.T.: 4.240 min
Delta R.T.: -0.011 min
Response: 209247
Conc: 1.49 ug/ml

Instrument :
FID_F
ClientSampleId :
CL-02-061918-AMS

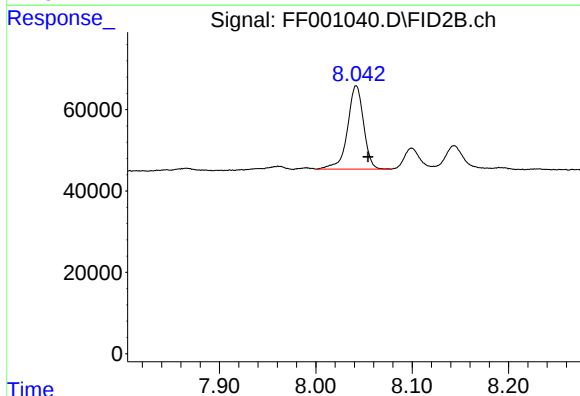
Manual Integrations
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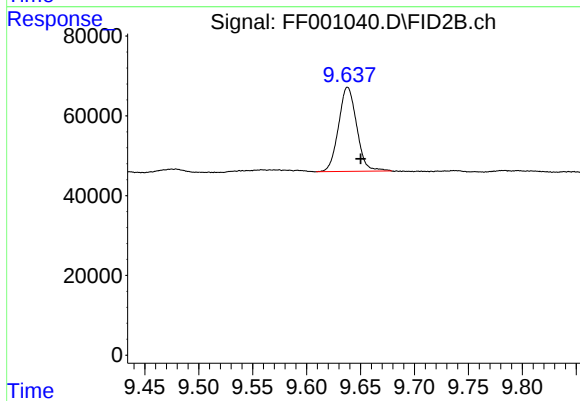
#3 N-DODECANE

R.T.: 6.253 min
Delta R.T.: -0.013 min
Response: 210659
Conc: 1.50 ug/ml



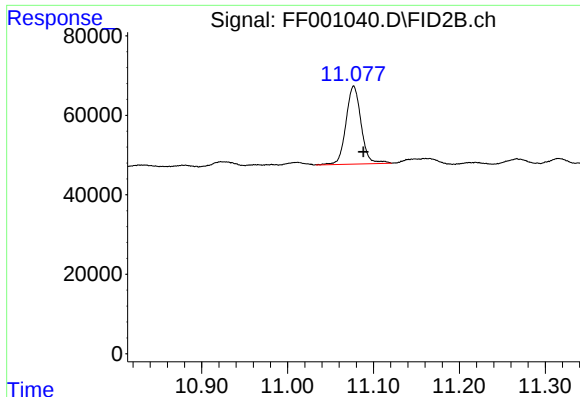
#4 N-TETRADECANE

R.T.: 8.042 min
Delta R.T.: -0.012 min
Response: 235962
Conc: 1.69 ug/ml



#5 N-HEXADECANE

R.T.: 9.638 min
Delta R.T.: -0.012 min
Response: 246944
Conc: 1.79 ug/ml



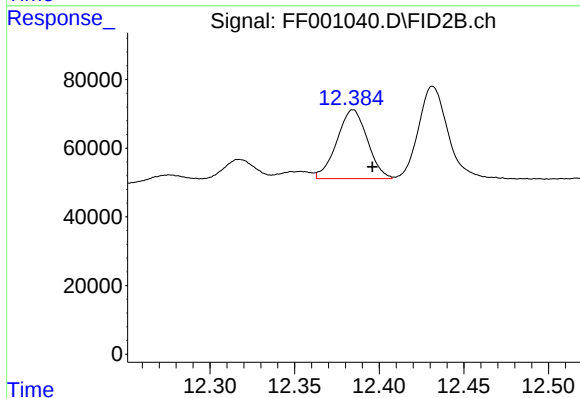
#6 N-OCTADECANE

R.T.: 11.077 min
Delta R.T.: -0.012 min
Response: 239353
Conc: 1.75 ug/ml m

Instrument :
FID_F
ClientSampleId :
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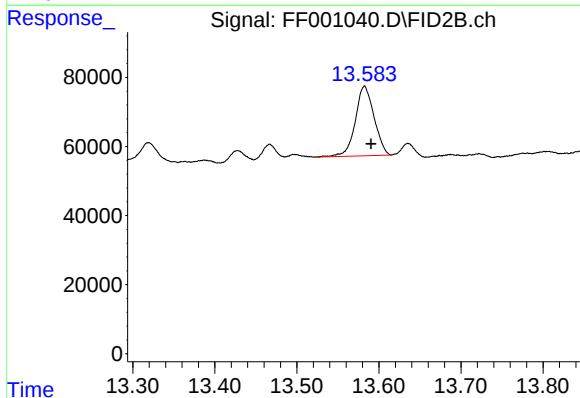
Manual Integrations
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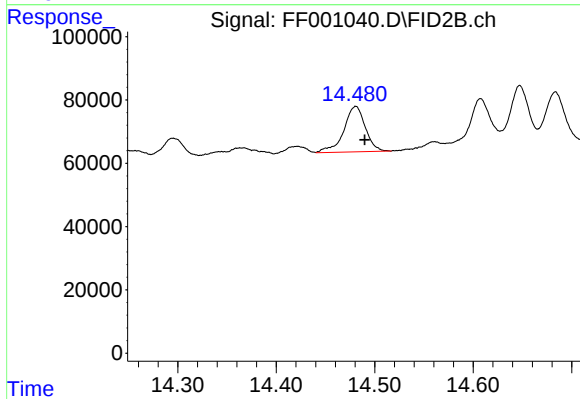
#7 N-EICOSANE

R.T.: 12.384 min
Delta R.T.: -0.012 min
Response: 250942
Conc: 1.87 ug/ml m



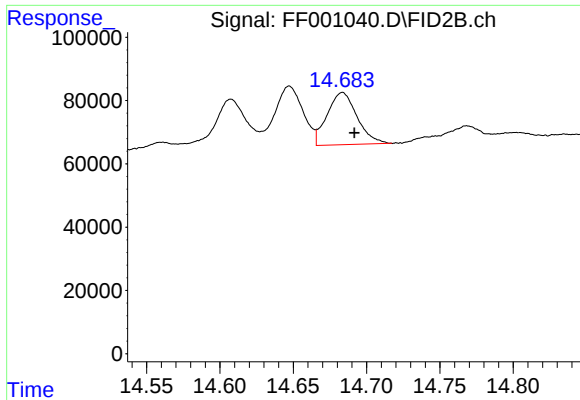
#8 N-DOCOSANE

R.T.: 13.583 min
Delta R.T.: -0.008 min
Response: 319779
Conc: 2.42 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.481 min
Delta R.T.: -0.009 min
Response: 218985
Conc: 1.90 ug/ml



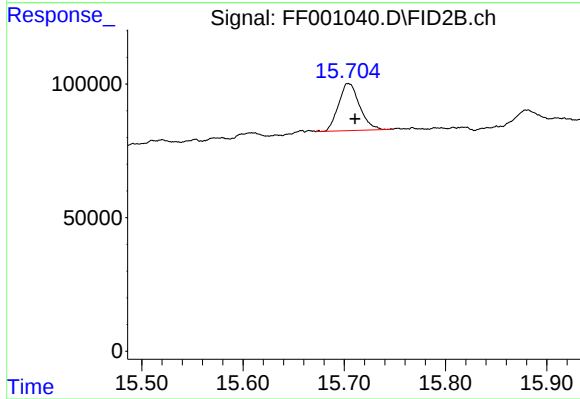
#10 N-TETRACOSANE

R.T.: 14.684 min
Delta R.T.: -0.008 min
Response: 234517
Conc: 1.81 ug/ml

Instrument :
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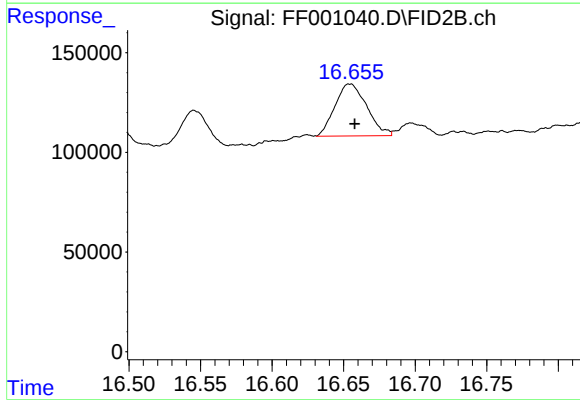
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#11 N-HEXACOSANE

R.T.: 15.704 min
Delta R.T.: -0.007 min
Response: 254849
Conc: 1.98 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.655 min
Delta R.T.: -0.002 min
Response: 402932
Conc: 3.17 ug/ml m