

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062018\
 Data File : FF001041.D
 Signal(s) : FID2B.ch
 Acq On : 20 Jun 2018 17:43
 Operator : UA\AJ
 Sample : J3245-09MSD 10X
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

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

Manual Integrations
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Integration File: Sample.e
 Quant Time: Jun 21 07:53:02 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	211335	1.833 ug/ml
Target Compounds			
2) N-DECANE	4.240	216313	1.544 ug/ml
3) N-DODECANE	6.254	216564	1.545 ug/ml
4) N-TETRADECANE	8.042	239375	1.719 ug/ml
5) N-HEXADECANE	9.638	245658	1.782 ug/ml
6) N-OCTADECANE	11.077	235033	1.721 ug/mlm
7) N-EICOSANE	12.382	246312	1.838 ug/mlm
8) N-DOCOSANE	13.583	321311	2.430 ug/ml
10) N-TETRACOSANE	14.685	226950	1.750 ug/ml
11) N-HEXACOSANE	15.705	263156	2.049 ug/mlm
12) N-OCTACOSANE	16.654	422315	3.321 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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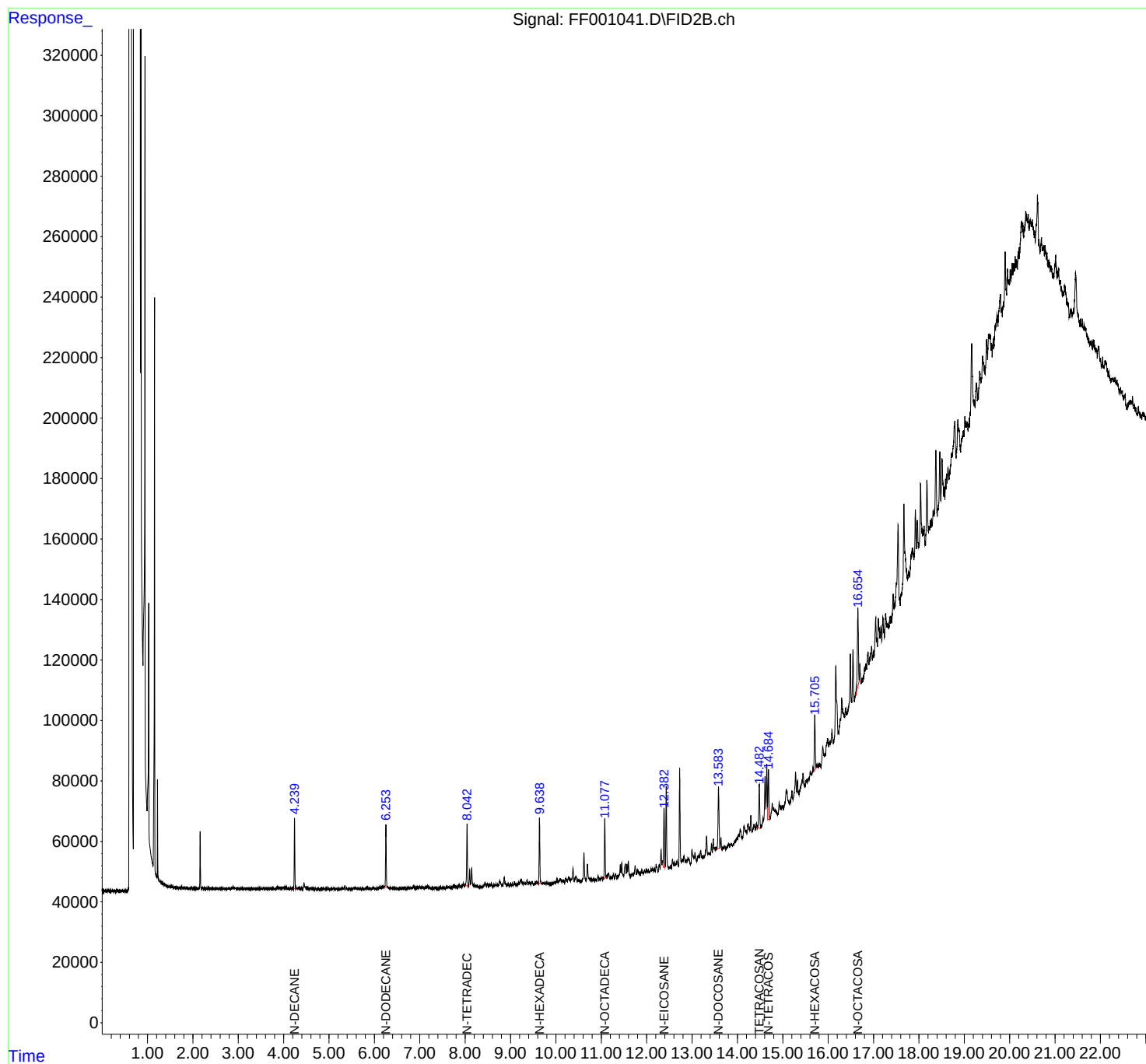
Instrument :
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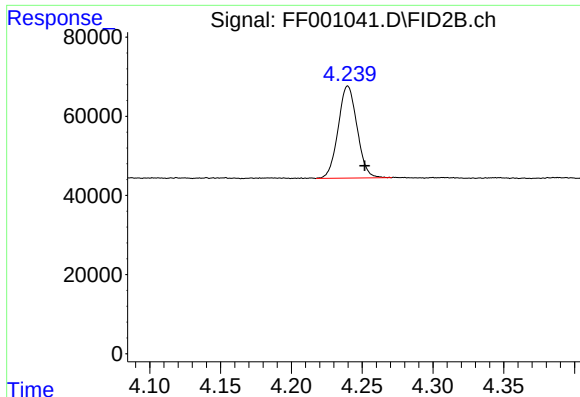
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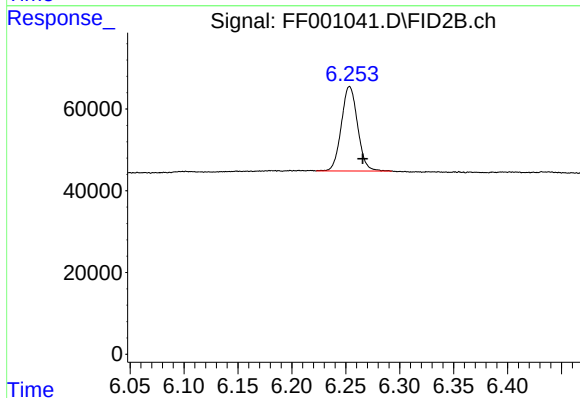
#2 N-DECANE

R.T.: 4.240 min
Delta R.T.: -0.012 min
Response: 216313
Conc: 1.54 ug/ml

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

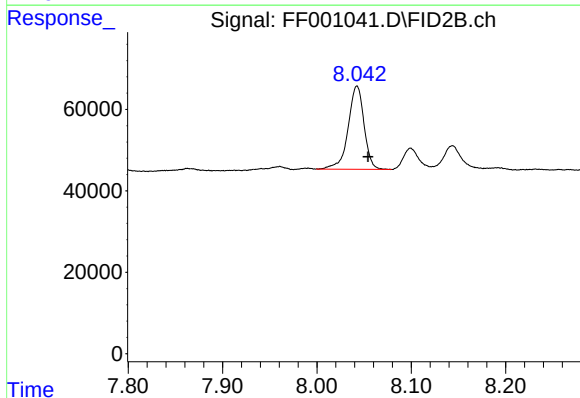
Manual Integrations
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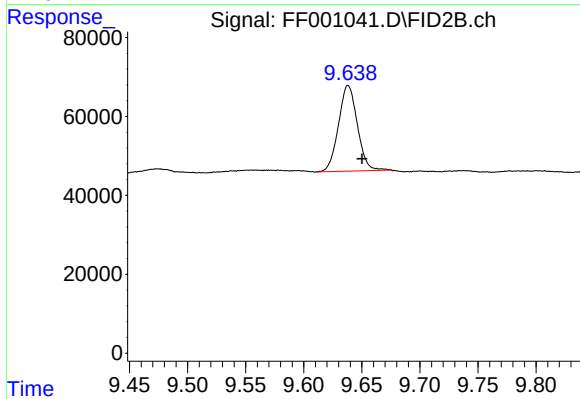
#3 N-DODECANE

R.T.: 6.254 min
Delta R.T.: -0.012 min
Response: 216564
Conc: 1.55 ug/ml



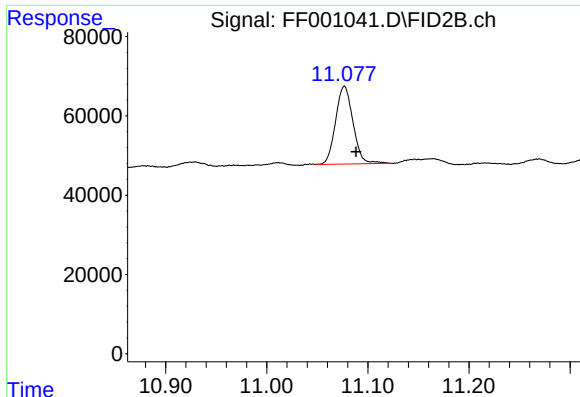
#4 N-TETRADECANE

R.T.: 8.042 min
Delta R.T.: -0.012 min
Response: 239375
Conc: 1.72 ug/ml



#5 N-HEXADECANE

R.T.: 9.638 min
Delta R.T.: -0.012 min
Response: 245658
Conc: 1.78 ug/ml



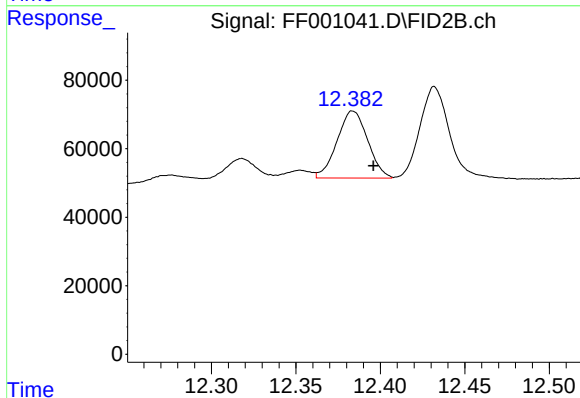
#6 N-OCTADECANE

R.T.: 11.077 min
Delta R.T.: -0.012 min
Response: 235033
Conc: 1.72 ug/ml m

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

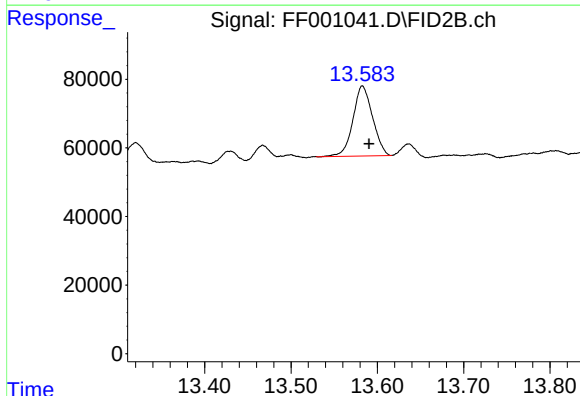
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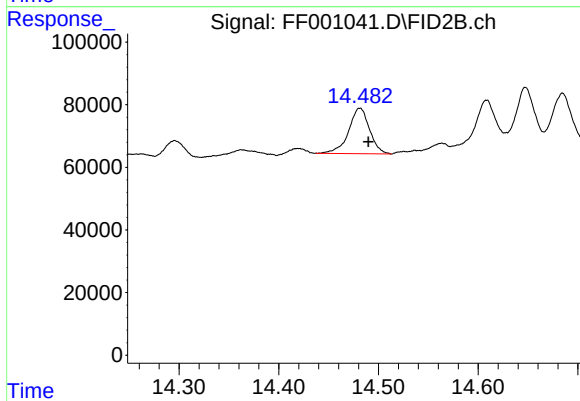
#7 N-EICOSANE

R.T.: 12.382 min
Delta R.T.: -0.013 min
Response: 246312
Conc: 1.84 ug/ml m



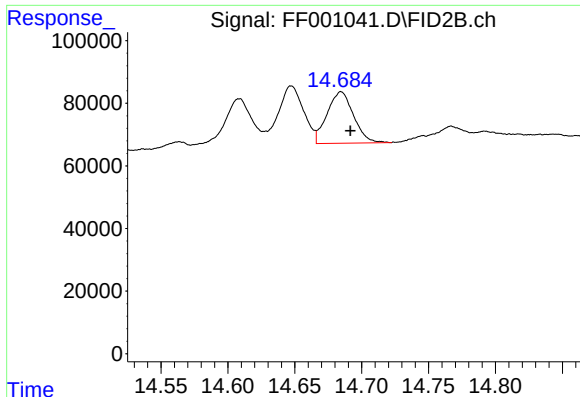
#8 N-DOCOSANE

R.T.: 13.583 min
Delta R.T.: -0.008 min
Response: 321311
Conc: 2.43 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.481 min
Delta R.T.: -0.008 min
Response: 211335
Conc: 1.83 ug/ml



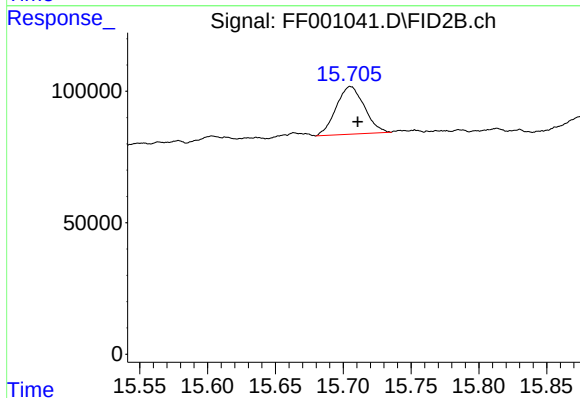
#10 N-TETRACOSANE

R.T.: 14.685 min
Delta R.T.: -0.007 min
Response: 226950
Conc: 1.75 ug/ml

Instrument :
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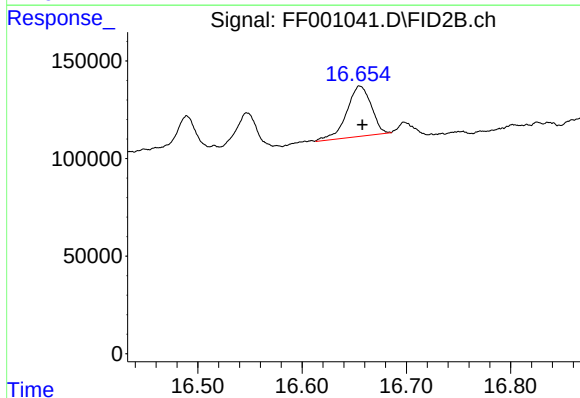
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#11 N-HEXACOSANE

R.T.: 15.705 min
Delta R.T.: -0.006 min
Response: 263156
Conc: 2.05 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.654 min
Delta R.T.: -0.004 min
Response: 422315
Conc: 3.32 ug/ml m