

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100118\
 Data File : FF002294.D
 Signal(s) : FID2B.ch
 Acq On : 01 Oct 2018 19:49
 Operator : AJ\SJ
 Sample : J4777-39MSD 10X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PL-01-092718-DMSD

Manual Integrations
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Integration File: Sample.e
 Quant Time: Oct 02 03:48:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100118.M
 Quant Title :
 QLast Update : Mon Oct 01 12:14:42 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...	14.635	208046	1.459 ug/mlm
Target Compounds			
2) N-DECANE	4.386	243498	1.503 ug/mlm
3) N-DODECANE	6.405	323710	1.968 ug/ml
4) N-TETRADECANE	8.195	328368	1.971 ug/ml
5) N-HEXADECANE	9.793	293371	1.752 ug/mlm
6) N-OCTADECANE	11.233	272290	1.622 ug/ml
7) N-EICOSANE	12.541	258436	1.560 ug/ml
8) N-DOCOSANE	13.737	250951	1.538 ug/mlm
10) N-TETRACOSANE	14.839	235068	1.470 ug/ml
11) N-HEXACOSANE	15.858	229309	1.464 ug/mlm
12) N-OCTACOSANE	16.808	236803	1.548 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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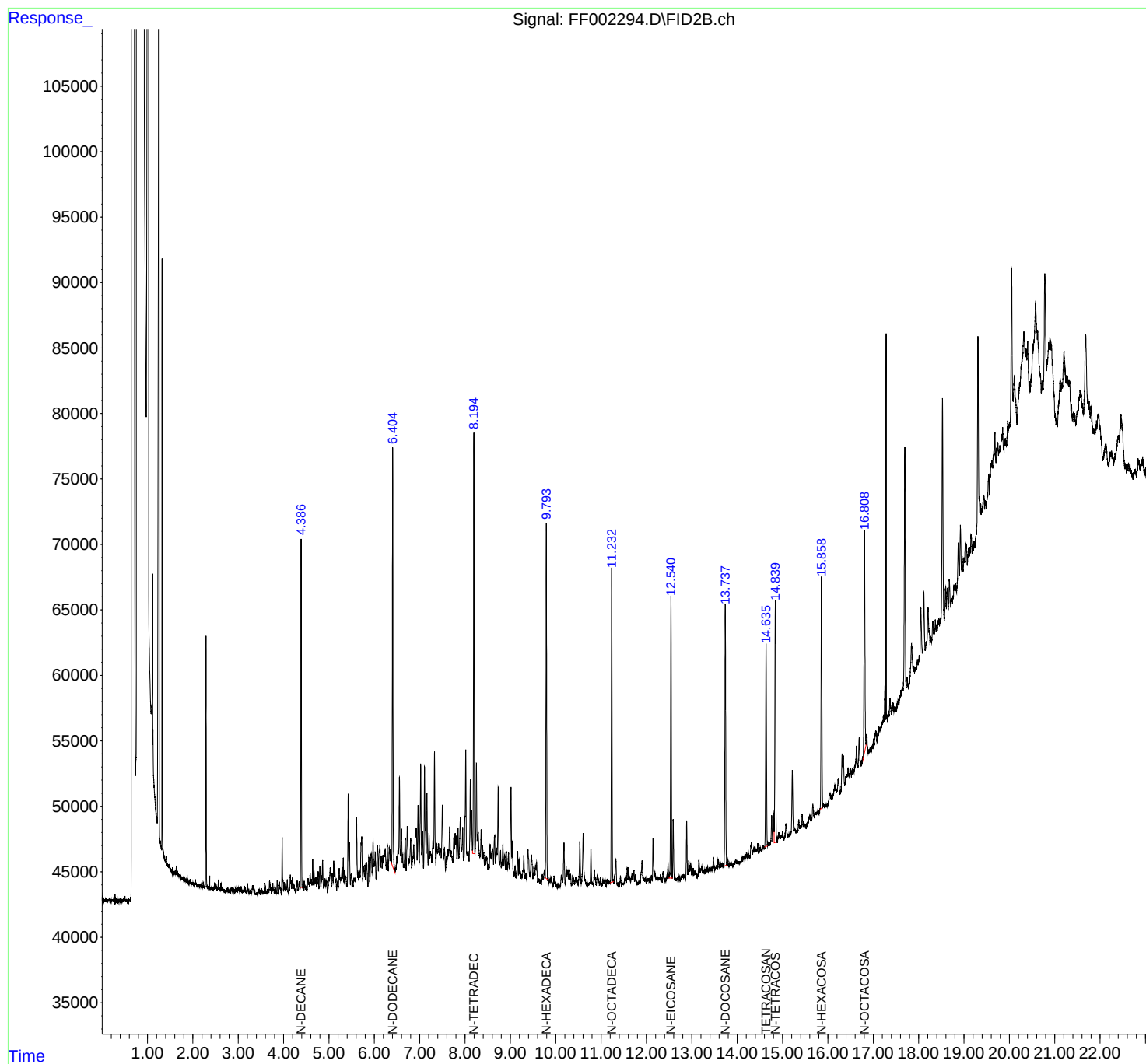
Instrument :
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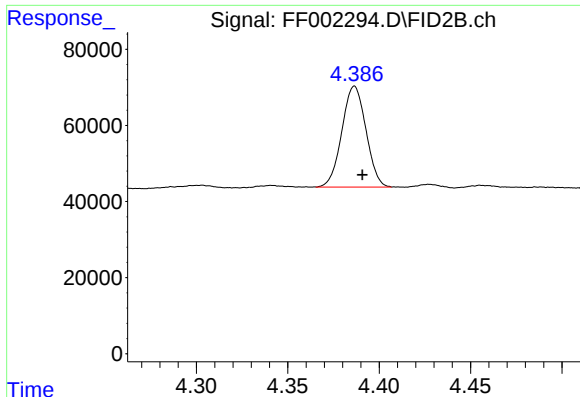
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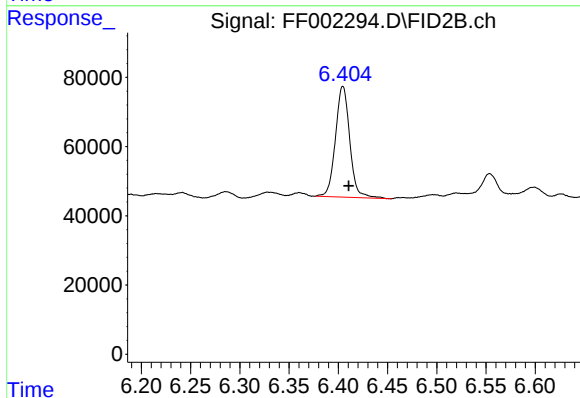
#2 N-DECANE

R.T.: 4.386 min
Delta R.T.: -0.005 min
Response: 243498
Conc: 1.50 ug/ml m

Instrument :
FID_F
ClientSampleId :
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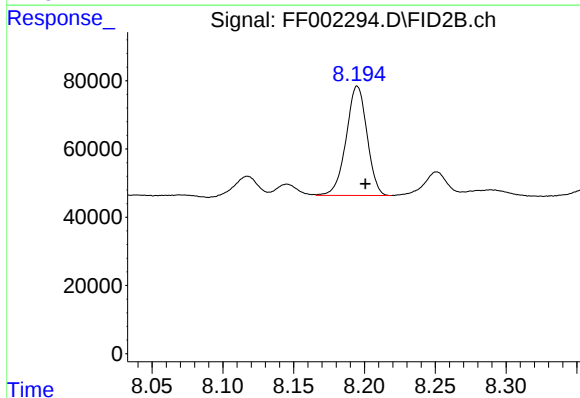
Manual Integrations
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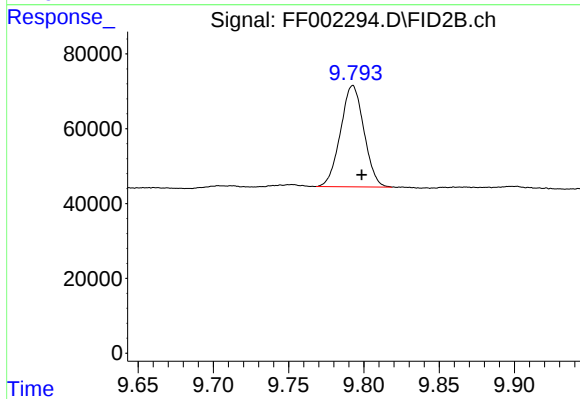
#3 N-DODECANE

R.T.: 6.405 min
Delta R.T.: -0.006 min
Response: 323710
Conc: 1.97 ug/ml



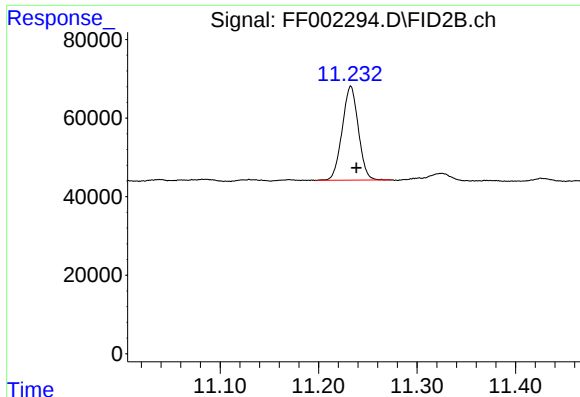
#4 N-TETRADECANE

R.T.: 8.195 min
Delta R.T.: -0.006 min
Response: 328368
Conc: 1.97 ug/ml



#5 N-HEXADECANE

R.T.: 9.793 min
Delta R.T.: -0.006 min
Response: 293371
Conc: 1.75 ug/ml m



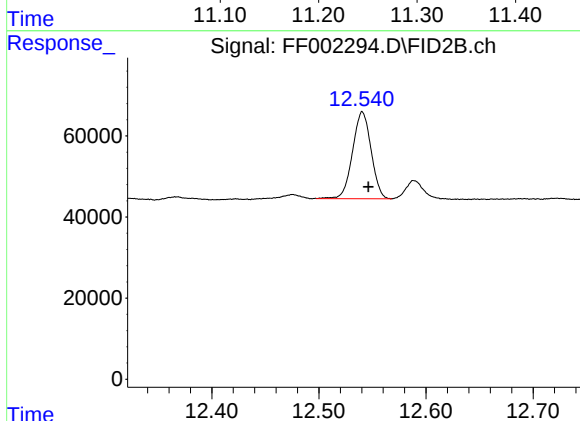
#6 N-OCTADECANE

R.T.: 11.233 min
Delta R.T.: -0.006 min
Response: 272290
Conc: 1.62 ug/ml

Instrument :
FID_F
ClientSampleId :
PL-01-092718-DMSD

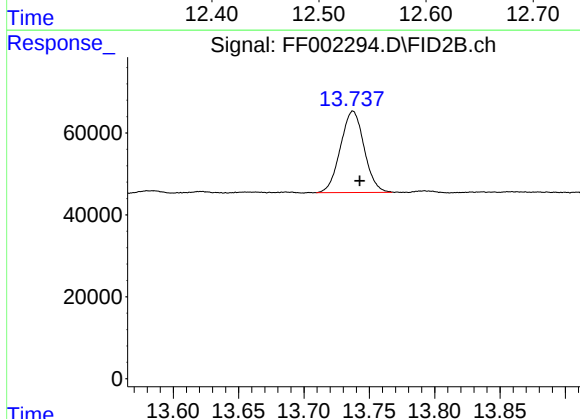
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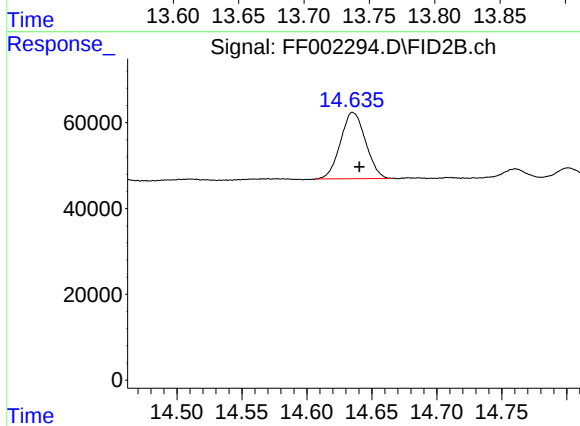
#7 N-EICOSANE

R.T.: 12.541 min
Delta R.T.: -0.006 min
Response: 258436
Conc: 1.56 ug/ml



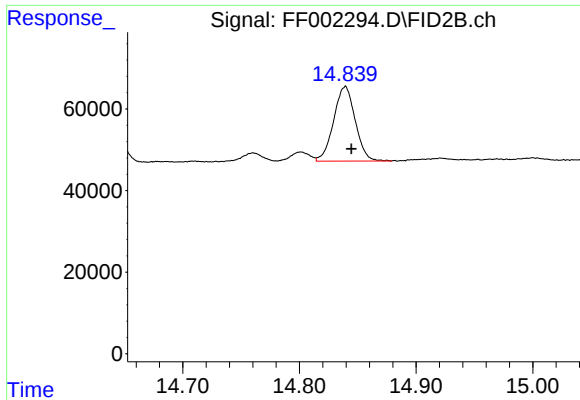
#8 N-DOCOSANE

R.T.: 13.737 min
Delta R.T.: -0.006 min
Response: 250951
Conc: 1.54 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.635 min
Delta R.T.: -0.006 min
Response: 208046
Conc: 1.46 ug/ml m



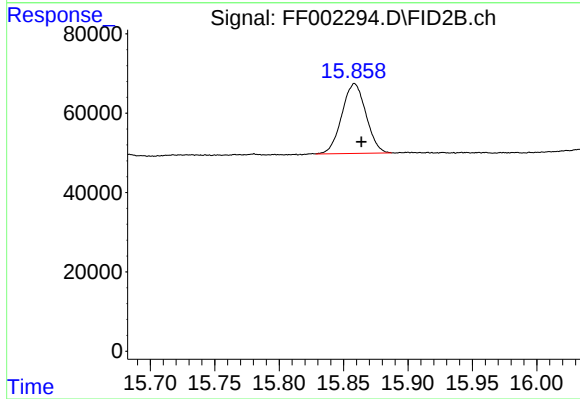
#10 N-TETRACOSANE

R.T.: 14.839 min
Delta R.T.: -0.005 min
Response: 235068
Conc: 1.47 ug/ml

Instrument :
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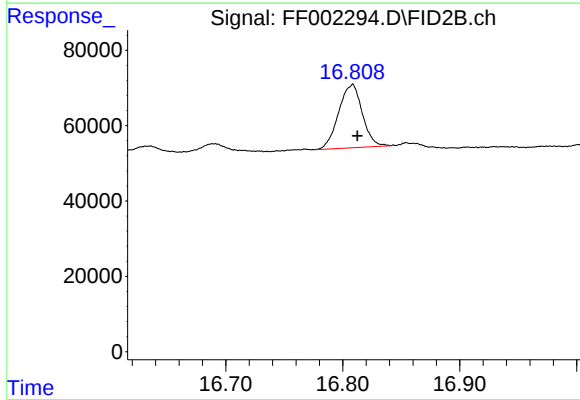
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#11 N-HEXACOSANE

R.T.: 15.858 min
Delta R.T.: -0.006 min
Response: 229309
Conc: 1.46 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.808 min
Delta R.T.: -0.004 min
Response: 236803
Conc: 1.55 ug/ml m