

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100118\
 Data File : FF002293.D
 Signal(s) : FID2B.ch
 Acq On : 01 Oct 2018 19:19
 Operator : AJ\SJ
 Sample : J4777-39MS 10X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

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

Manual Integrations
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Integration File: Sample.e
 Quant Time: Oct 02 03:47:56 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...	14.634	233228	1.635 ug/mlm
Target Compounds			
2) N-DECANE	4.386	257940	1.592 ug/mlm
3) N-DODECANE	6.404	361757	2.199 ug/ml
4) N-TETRADECANE	8.194	351898	2.113 ug/ml
5) N-HEXADECANE	9.792	318717	1.903 ug/ml
6) N-OCTADECANE	11.232	295261	1.758 ug/ml
7) N-EICOSANE	12.540	282522	1.706 ug/ml
8) N-DOCOSANE	13.737	276394	1.694 ug/ml
10) N-TETRACOSANE	14.838	261132	1.633 ug/ml
11) N-HEXACOSANE	15.857	257723	1.645 ug/mlm
12) N-OCTACOSANE	16.806	259326	1.695 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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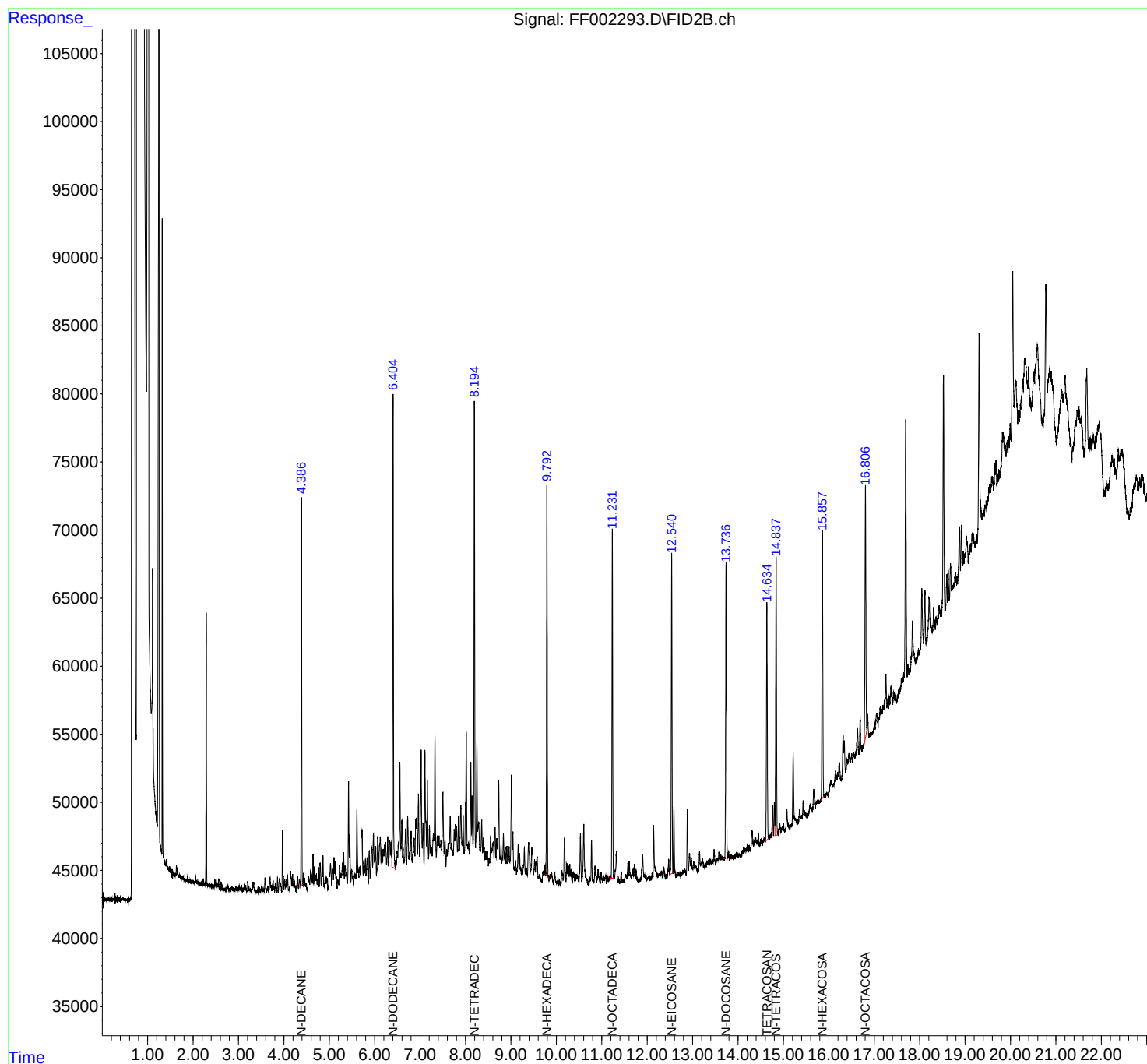
Instrument :
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PL-01-092718-DMS

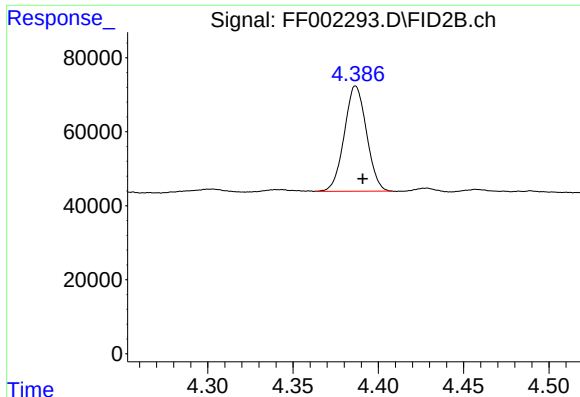
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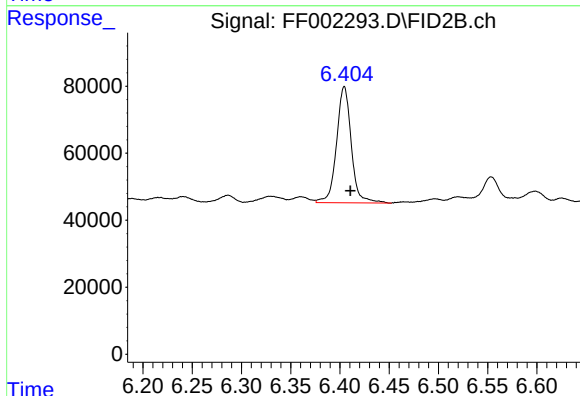
#2 N-DECANE

R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 257940
Conc: 1.59 ug/ml m

Instrument :
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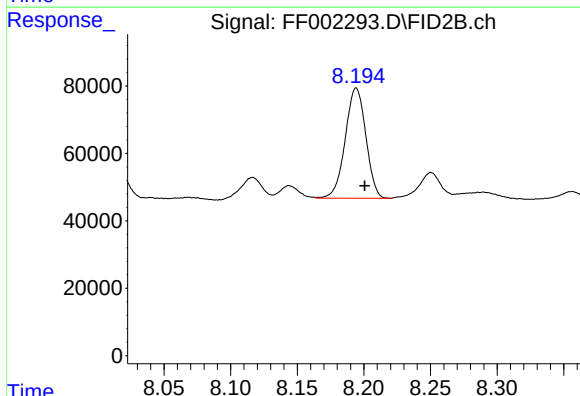
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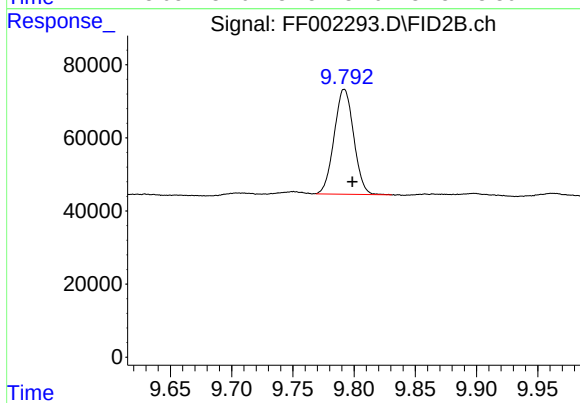
#3 N-DODECANE

R.T.: 6.404 min
Delta R.T.: -0.006 min
Response: 361757
Conc: 2.20 ug/ml



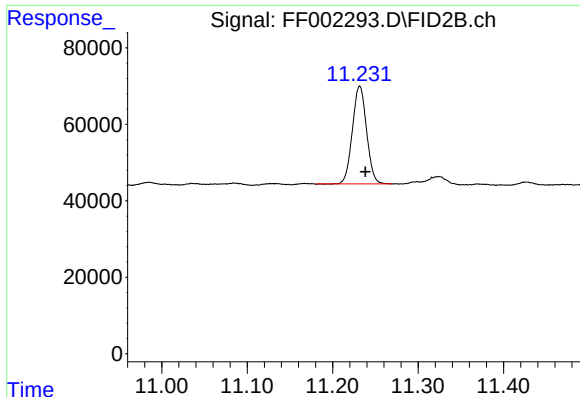
#4 N-TETRADECANE

R.T.: 8.194 min
Delta R.T.: -0.006 min
Response: 351898
Conc: 2.11 ug/ml



#5 N-HEXADECANE

R.T.: 9.792 min
Delta R.T.: -0.007 min
Response: 318717
Conc: 1.90 ug/ml



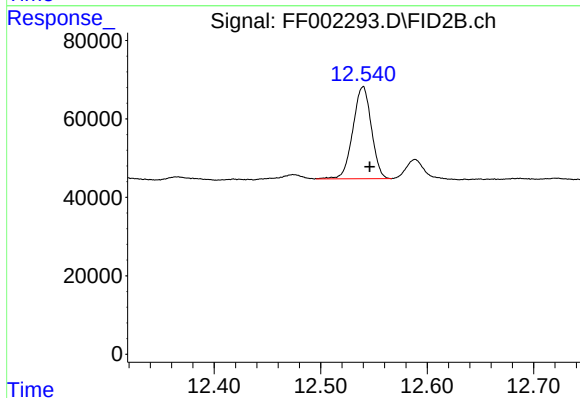
#6 N-OCTADECANE

R.T.: 11.232 min
Delta R.T.: -0.007 min
Response: 295261
Conc: 1.76 ug/ml

Instrument :
FID_F
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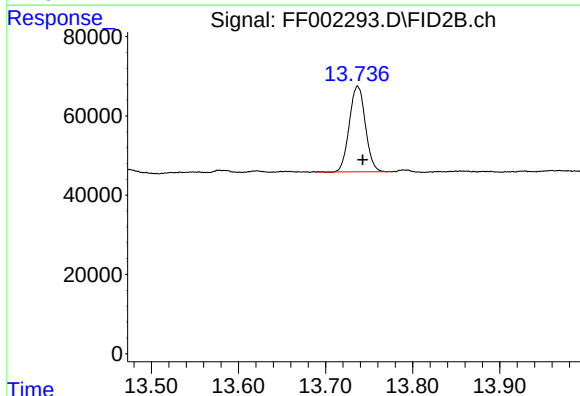
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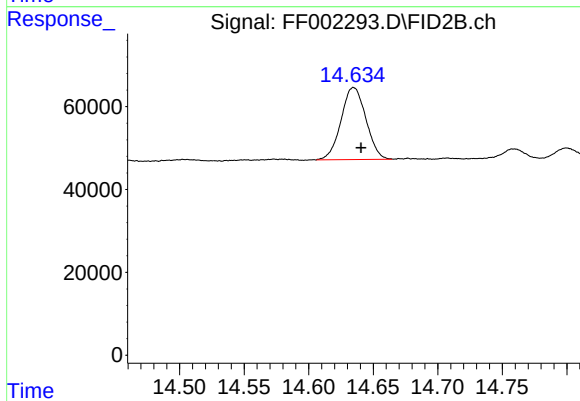
#7 N-EICOSANE

R.T.: 12.540 min
Delta R.T.: -0.006 min
Response: 282522
Conc: 1.71 ug/ml



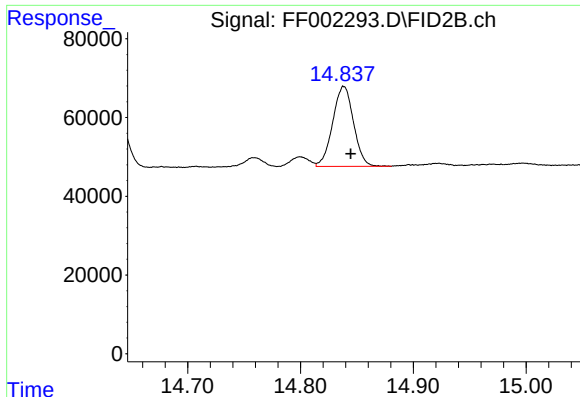
#8 N-DOCOSANE

R.T.: 13.737 min
Delta R.T.: -0.006 min
Response: 276394
Conc: 1.69 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.634 min
Delta R.T.: -0.006 min
Response: 233228
Conc: 1.64 ug/ml m



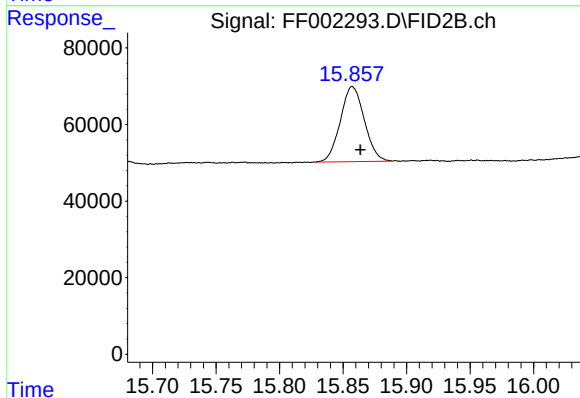
#10 N-TETRACOSANE

R.T.: 14.838 min
Delta R.T.: -0.006 min
Response: 261132
Conc: 1.63 ug/ml

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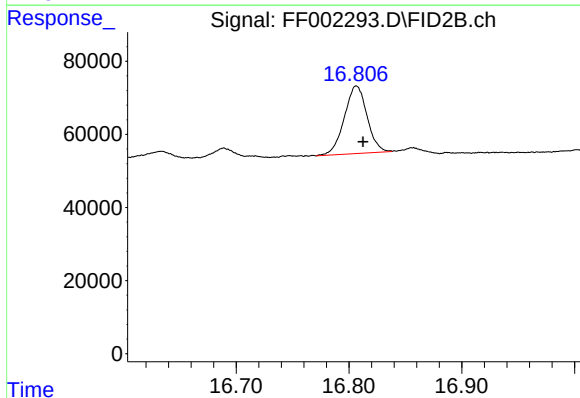
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#11 N-HEXACOSANE

R.T.: 15.857 min
Delta R.T.: -0.007 min
Response: 257723
Conc: 1.65 ug/ml m



#12 N-OCTACOSANE

R.T.: 16.806 min
Delta R.T.: -0.006 min
Response: 259326
Conc: 1.70 ug/ml m