

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092619\
 Data File : FF005687.D
 Signal(s) : FID2B.ch
 Acq On : 26 Sep 2019 13:35
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Sep 27 01:07:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090319.M
 Quant Title :
 QLast Update : Wed Sep 04 03:16:00 2019
 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...	14.614	6203762	57.974 ug/mlm
Target Compounds			
2) N-DECANE	4.341	7879554	55.112 ug/ml
3) N-DODECANE	6.360	7823920	54.580 ug/ml
4) N-TETRADECANE	8.153	7641240	54.196 ug/ml
5) N-HEXADECANE	9.753	7584401	54.227 ug/ml
6) N-OCTADECANE	11.197	7388643	54.916 ug/ml
7) N-EICOSANE	12.510	7325654	55.859 ug/ml
8) N-DOCOSANE	13.712	7228741	57.413 ug/ml
10) N-TETRACOSANE	14.819	7288791	59.600 ug/ml
11) N-HEXACOSANE	15.845	7385829	61.701 ug/ml
12) N-OCTACOSANE	16.800	7584873	63.565 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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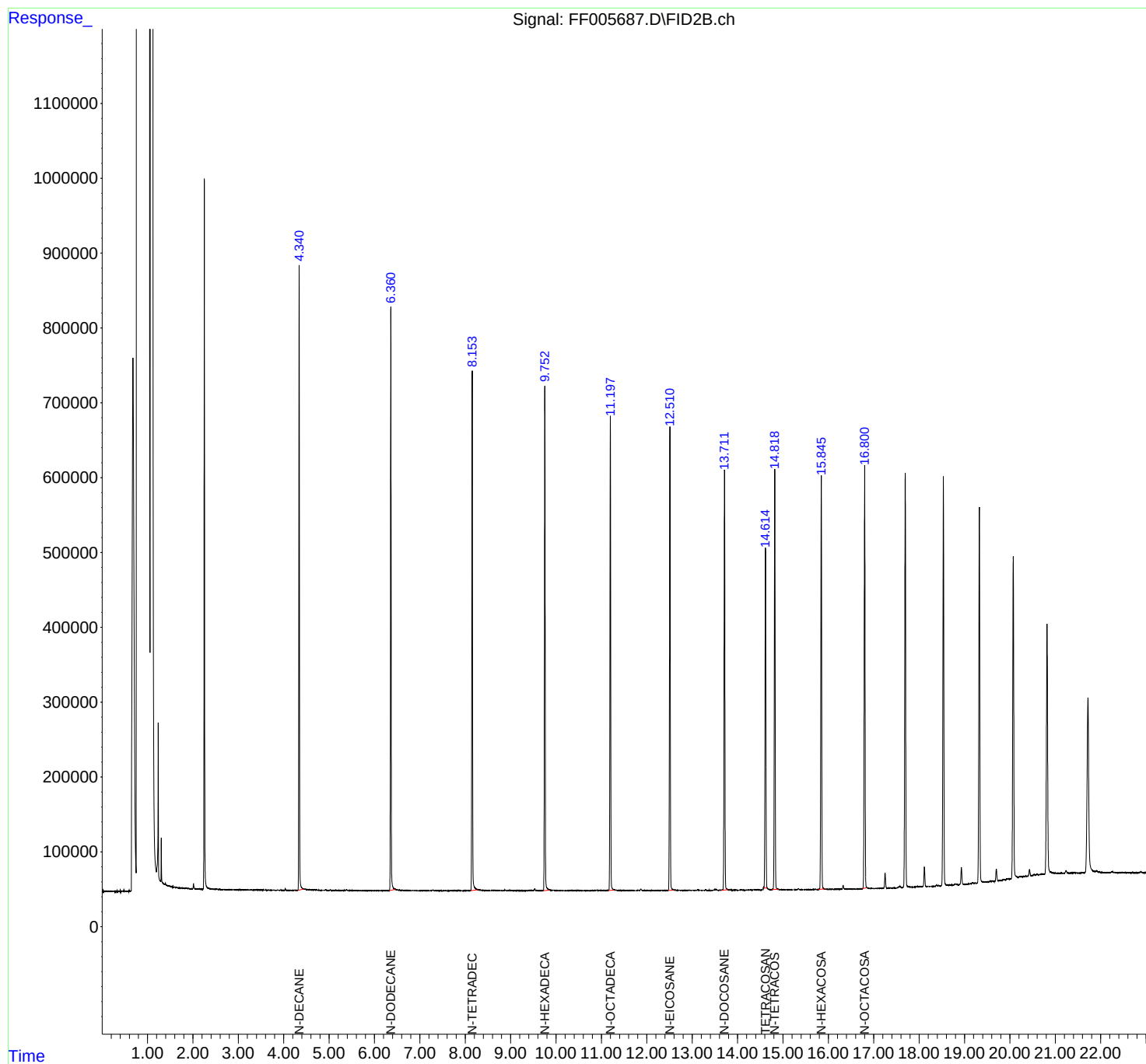
Instrument :
FID_F
ClientSampleId :

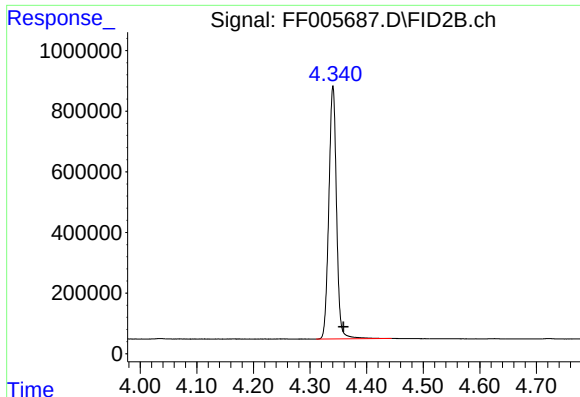
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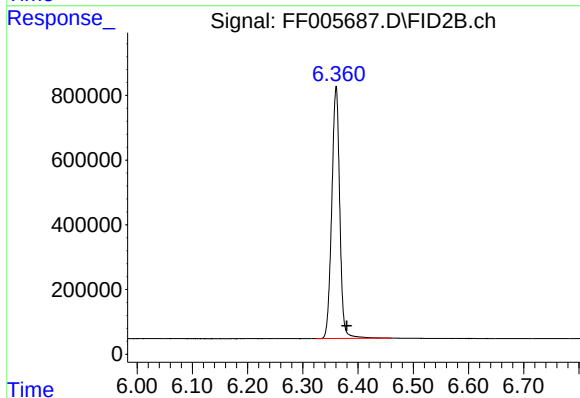
#2 N-DECANE

R.T.: 4.341 min
Delta R.T.: -0.018 min
Response: 7879554
Conc: 55.11 ug/ml

Instrument :
FID_F
ClientSampleId :

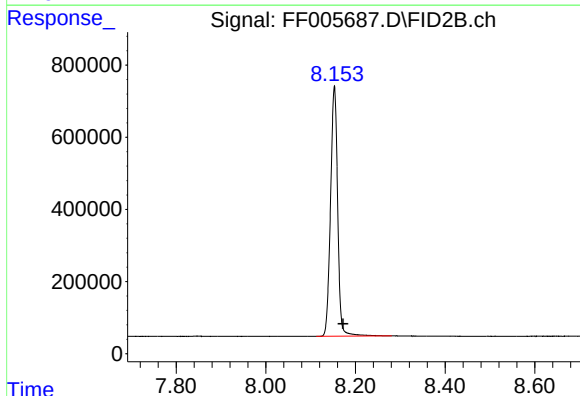
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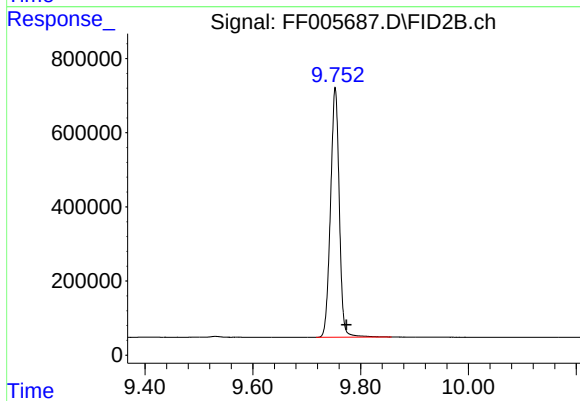
#3 N-DODECANE

R.T.: 6.360 min
Delta R.T.: -0.019 min
Response: 7823920
Conc: 54.58 ug/ml



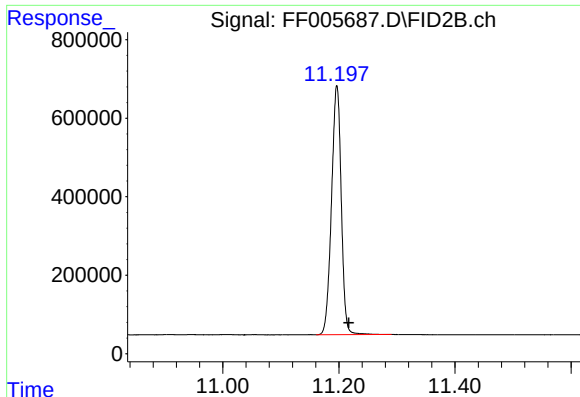
#4 N-TETRADECANE

R.T.: 8.153 min
Delta R.T.: -0.019 min
Response: 7641240
Conc: 54.20 ug/ml



#5 N-HEXADECANE

R.T.: 9.753 min
Delta R.T.: -0.021 min
Response: 7584401
Conc: 54.23 ug/ml



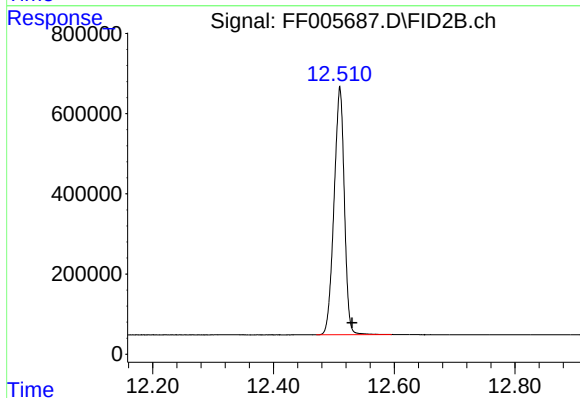
#6 N-OCTADECANE

R.T.: 11.197 min
Delta R.T.: -0.021 min
Response: 7388643
Conc: 54.92 ug/ml

Instrument :
FID_F
ClientSampleId :

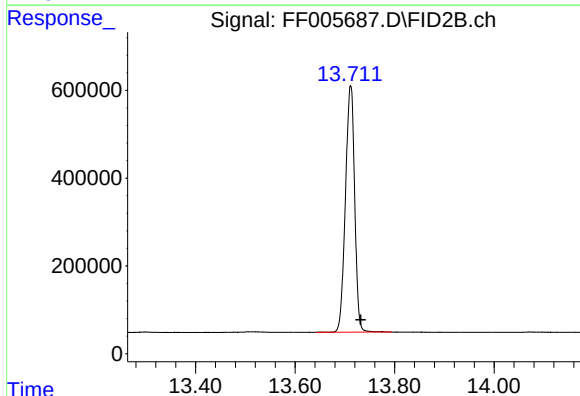
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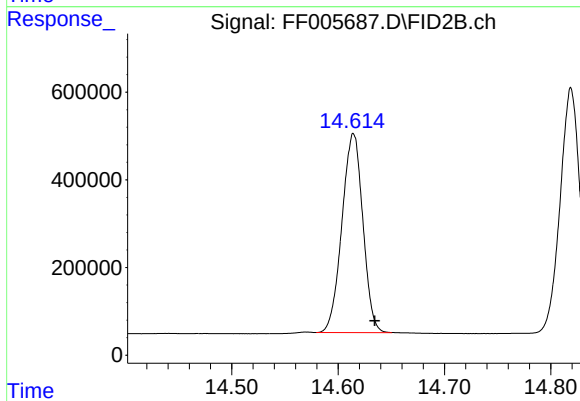
#7 N-EICOSANE

R.T.: 12.510 min
Delta R.T.: -0.020 min
Response: 7325654
Conc: 55.86 ug/ml



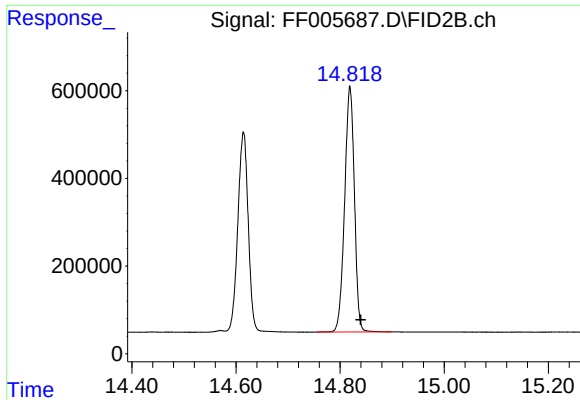
#8 N-DOCOSANE

R.T.: 13.712 min
Delta R.T.: -0.020 min
Response: 7228741
Conc: 57.41 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.614 min
Delta R.T.: -0.021 min
Response: 6203762
Conc: 57.97 ug/ml m



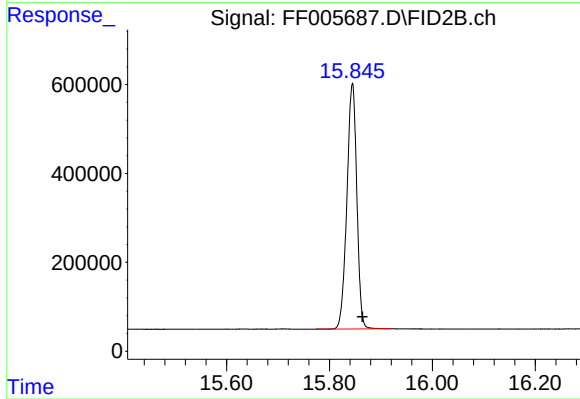
#10 N-TETRACOSANE

R.T.: 14.819 min
Delta R.T.: -0.021 min
Response: 7288791
Conc: 59.60 ug/ml

Instrument :
FID_F
ClientSampleId :

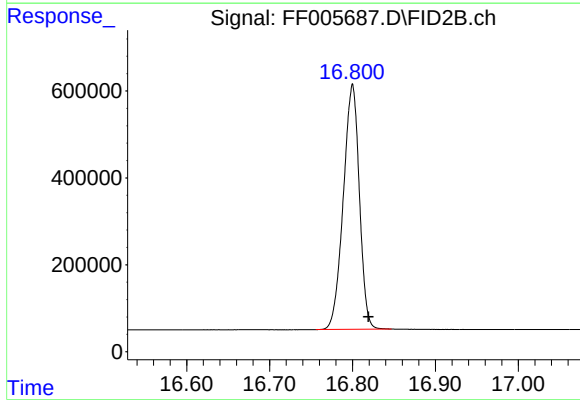
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#11 N-HEXACOSANE

R.T.: 15.845 min
Delta R.T.: -0.020 min
Response: 7385829
Conc: 61.70 ug/ml



#12 N-OCTACOSANE

R.T.: 16.800 min
Delta R.T.: -0.019 min
Response: 7584873
Conc: 63.56 ug/ml m