

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121020\
 Data File : FF007944.D
 Signal(s) : FID2B.ch
 Acq On : 10 Dec 2020 11:09
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Dec 11 01:37:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120220.M
 Quant Title :
 QLast Update : Thu Dec 03 09:08:10 2020
 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...	14.711	5552002	43.915 ug/ml
Target Compounds			
2) N-DECANE	4.431	7077740	49.704 ug/ml
3) N-DODECANE	6.455	7088111	49.219 ug/ml
4) N-TETRADECANE	8.251	7079946	48.233 ug/ml
5) N-HEXADECANE	9.854	6982892	47.340 ug/ml
6) N-OCTADECANE	11.298	6983571	46.461 ug/ml
7) N-EICOSANE	12.610	6818882	45.463 ug/ml
8) N-DOCOSANE	13.811	6515101	44.497 ug/ml
10) N-TETRACOSANE	14.916	6333843	43.492 ug/ml
11) N-HEXACOSANE	15.939	6053590	42.958 ug/ml
12) N-OCTACOSANE	16.891	5848332	43.214 ug/ml

(f)=RT Delta > 1/2 Window

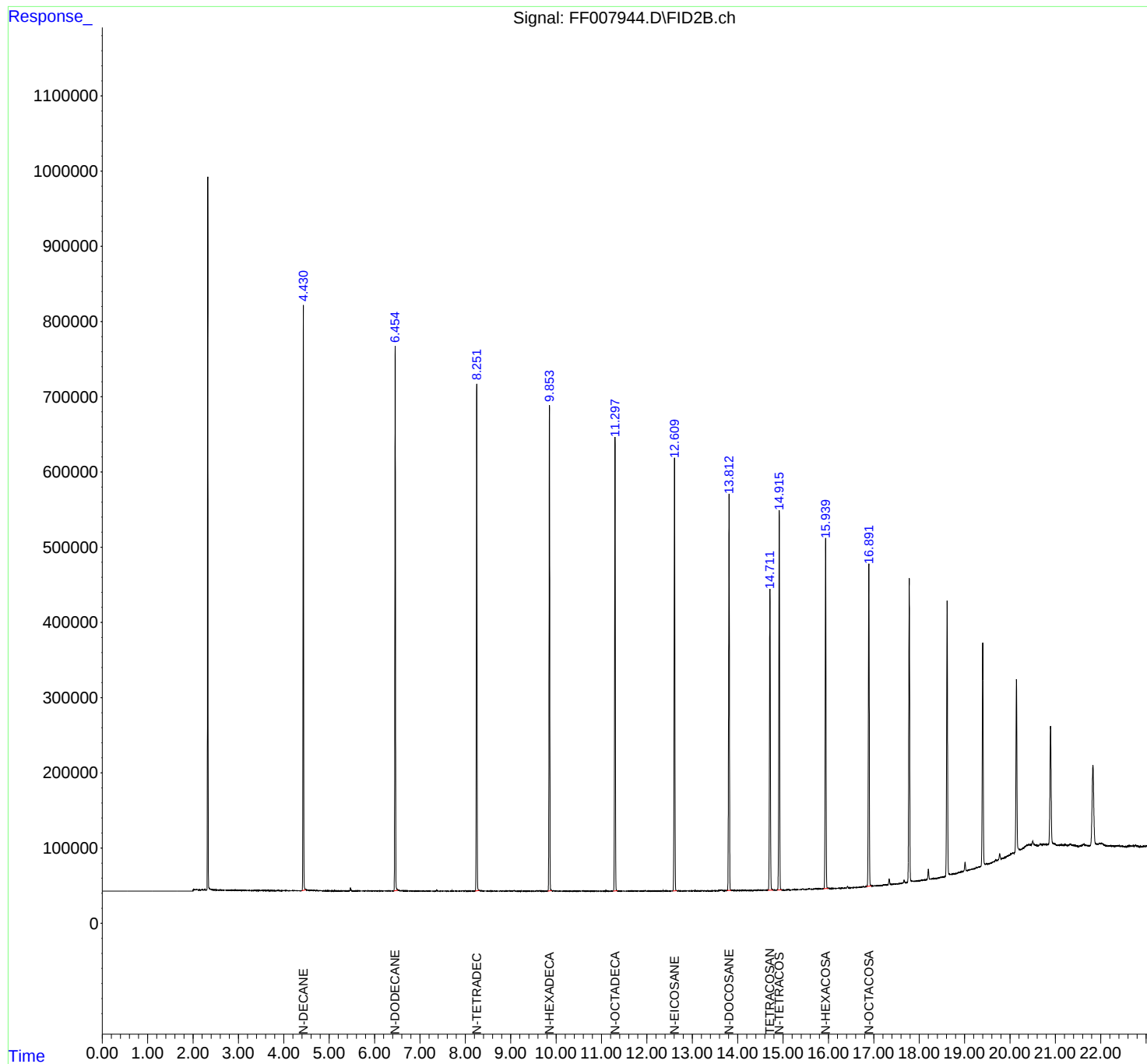
(m)=manual int.

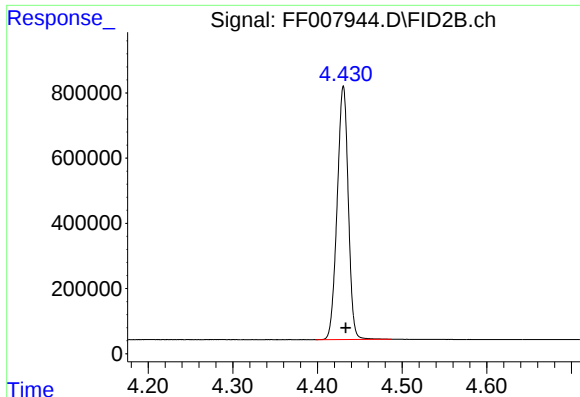
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121020\
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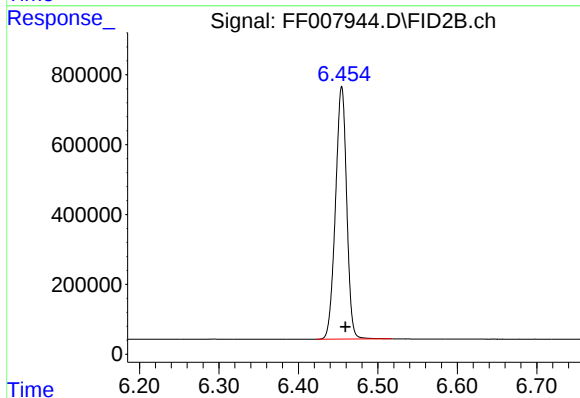




#2 N-DECANE

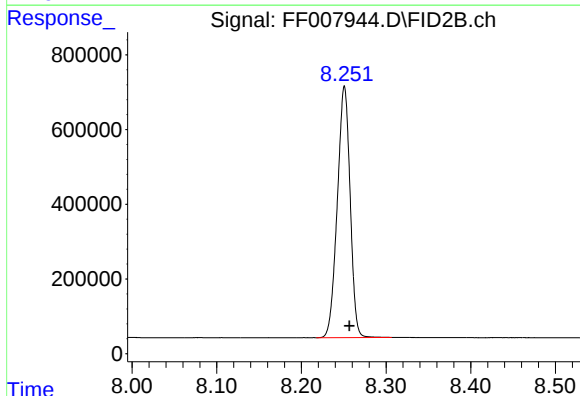
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 7077740
Conc: 49.70 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



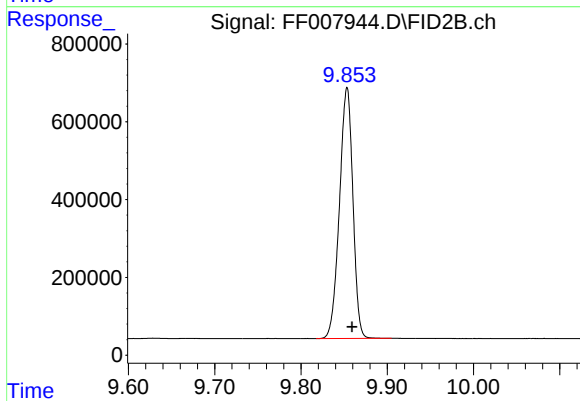
#3 N-DODECANE

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 7088111
Conc: 49.22 ug/ml



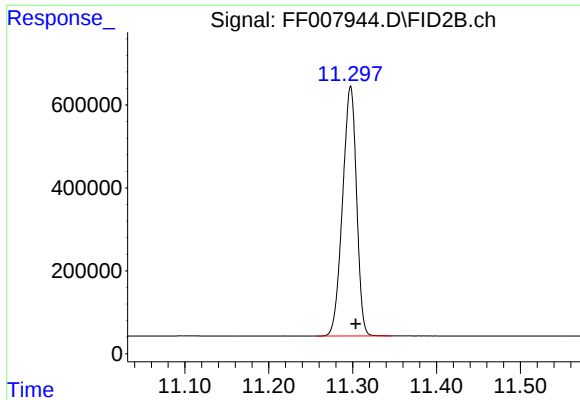
#4 N-TETRADECANE

R.T.: 8.251 min
Delta R.T.: -0.006 min
Response: 7079946
Conc: 48.23 ug/ml



#5 N-HEXADECANE

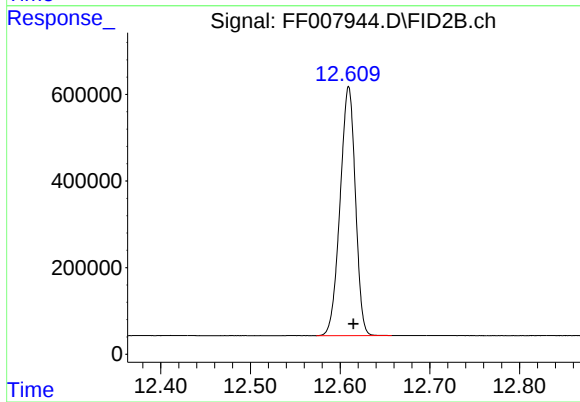
R.T.: 9.854 min
Delta R.T.: -0.006 min
Response: 6982892
Conc: 47.34 ug/ml



#6 N-OCTADECANE

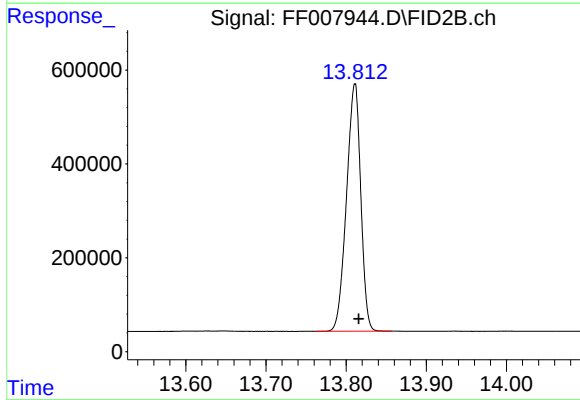
R.T.: 11.298 min
Delta R.T.: -0.006 min
Response: 6983571
Conc: 46.46 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



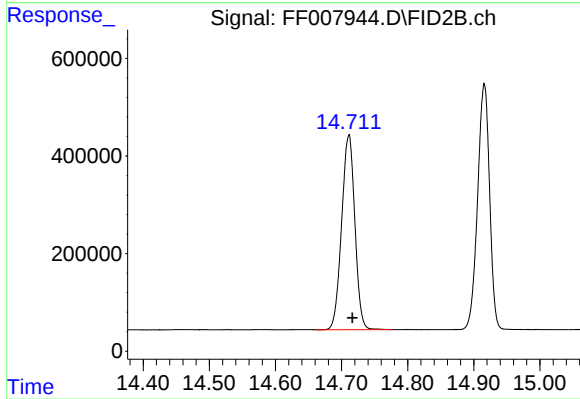
#7 N-EICOSANE

R.T.: 12.610 min
Delta R.T.: -0.005 min
Response: 6818882
Conc: 45.46 ug/ml



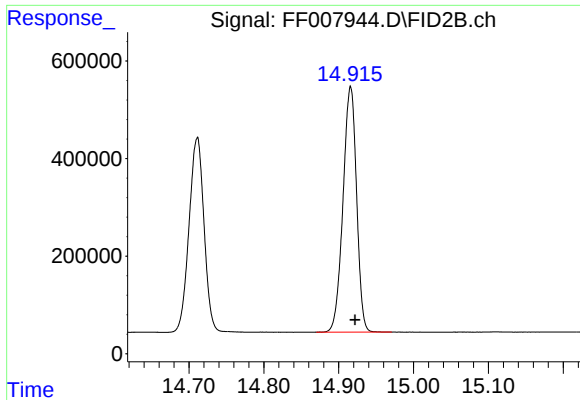
#8 N-DOCOSANE

R.T.: 13.811 min
Delta R.T.: -0.005 min
Response: 6515101
Conc: 44.50 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

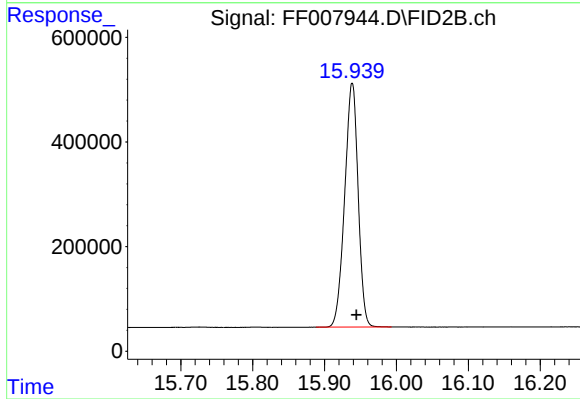
R.T.: 14.711 min
Delta R.T.: -0.005 min
Response: 5552002
Conc: 43.91 ug/ml



#10 N-TETRACOSANE

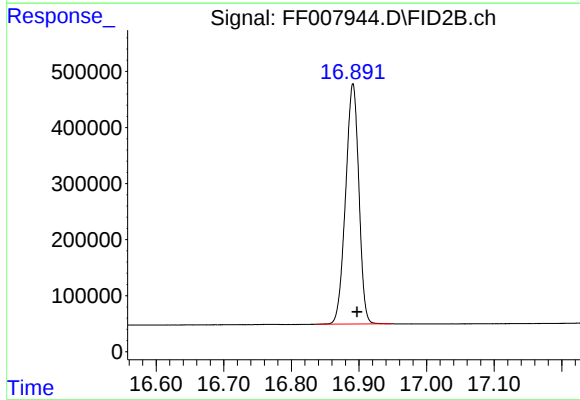
R.T.: 14.916 min
Delta R.T.: -0.006 min
Response: 6333843
Conc: 43.49 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.939 min
Delta R.T.: -0.006 min
Response: 6053590
Conc: 42.96 ug/ml



#12 N-OCTACOSANE

R.T.: 16.891 min
Delta R.T.: -0.006 min
Response: 5848332
Conc: 43.21 ug/ml