

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091520\
 Data File : FE032729.D
 Signal(s) : FID1B.CH
 Acq On : 15 Sep 2020 10:27
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Sep 16 00:37:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.686	15781578	50.372 ug/ml
Target Compounds			
2) N-DECANE	4.435	17044066	50.674 ug/ml
3) N-DODECANE	6.448	17250551	50.986 ug/ml
4) N-TETRADECANE	8.242	17178985	50.985 ug/ml
5) N-HEXADECANE	9.842	17551514	50.692 ug/ml
6) N-OCTADECANE	11.282	17718727	50.497 ug/ml
7) N-EICOSANE	12.591	17617849	50.383 ug/ml
8) N-DOCOSANE	13.788	17498932	50.271 ug/ml
10) N-TETRACOSANE	14.891	17662711	50.252 ug/ml
11) N-HEXACOSANE	15.909	17498468	50.182 ug/ml
12) N-OCTACOSANE	16.860	17385311	50.114 ug/ml

(f)=RT Delta > 1/2 Window

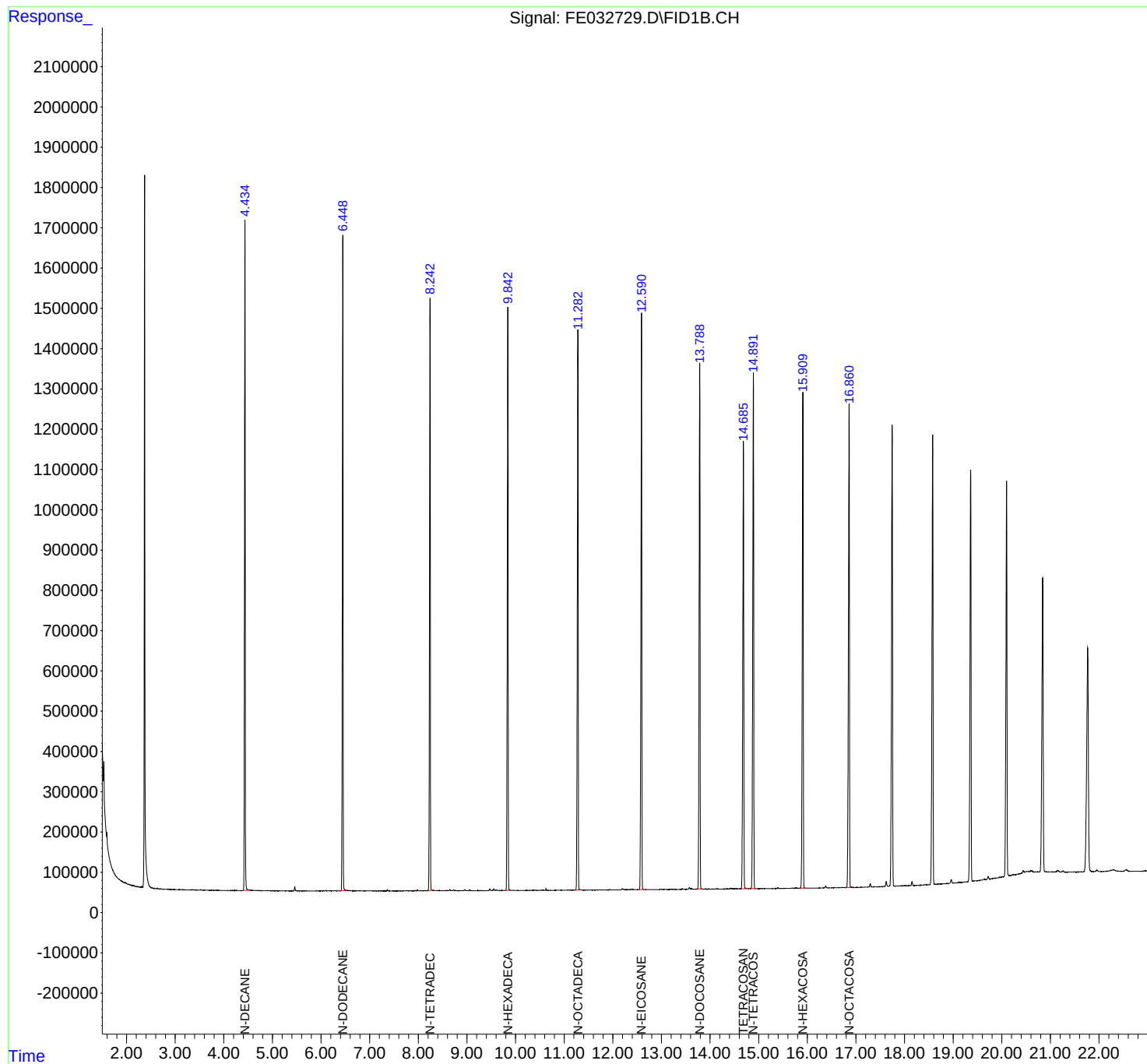
(m)=manual int.

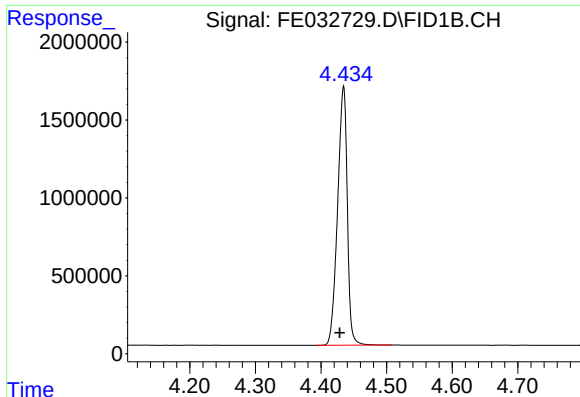
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091520\
Data File : FE032729.D
Signal(s) : FID1B.CH
Acq On : 15 Sep 2020 10:27
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Sep 16 00:37:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
Quant Title :
QLast Update : Tue Sep 15 03:21:18 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

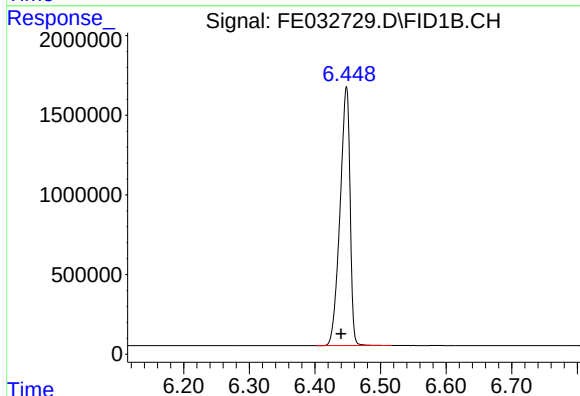




#2 N-DECANE

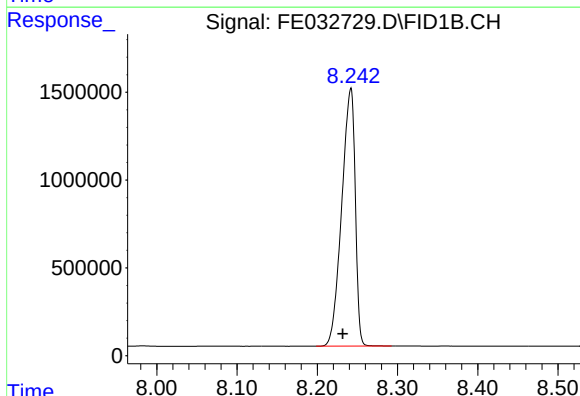
R.T.: 4.435 min
Delta R.T.: 0.006 min
Response: 17044066
Conc: 50.67 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



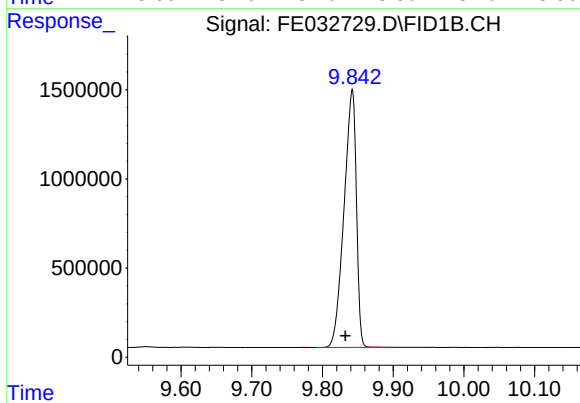
#3 N-DODECANE

R.T.: 6.448 min
Delta R.T.: 0.008 min
Response: 17250551
Conc: 50.99 ug/ml



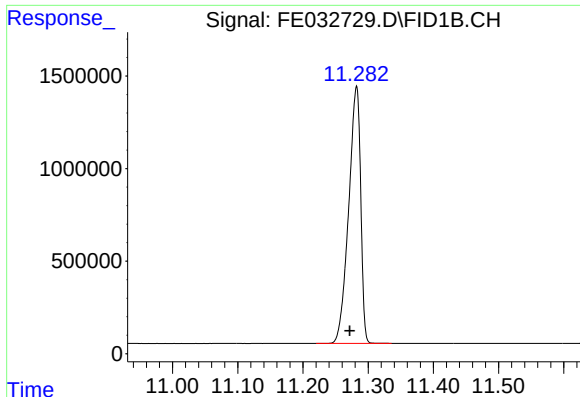
#4 N-TETRADECANE

R.T.: 8.242 min
Delta R.T.: 0.010 min
Response: 17178985
Conc: 50.99 ug/ml



#5 N-HEXADECANE

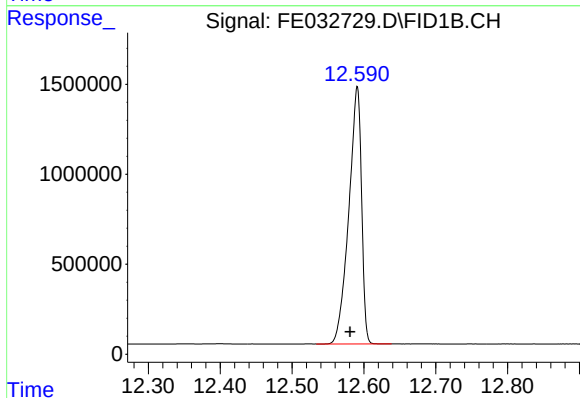
R.T.: 9.842 min
Delta R.T.: 0.010 min
Response: 17551514
Conc: 50.69 ug/ml



#6 N-OCTADECANE

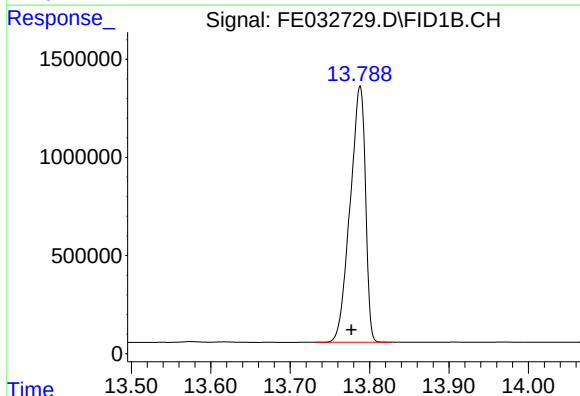
R.T.: 11.282 min
Delta R.T.: 0.011 min
Response: 17718727
Conc: 50.50 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



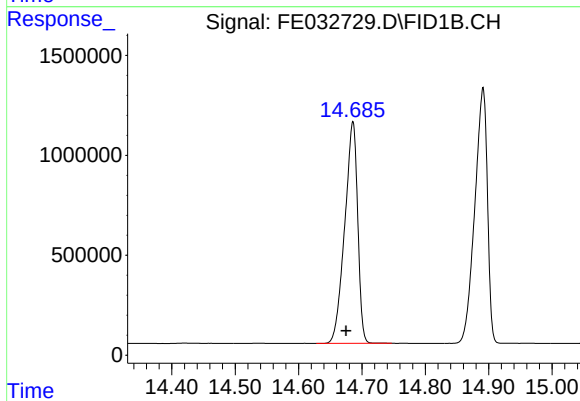
#7 N-EICOSANE

R.T.: 12.591 min
Delta R.T.: 0.010 min
Response: 17617849
Conc: 50.38 ug/ml



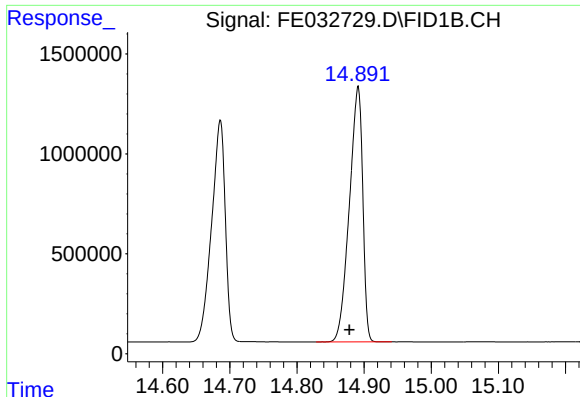
#8 N-DOCOSANE

R.T.: 13.788 min
Delta R.T.: 0.011 min
Response: 17498932
Conc: 50.27 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

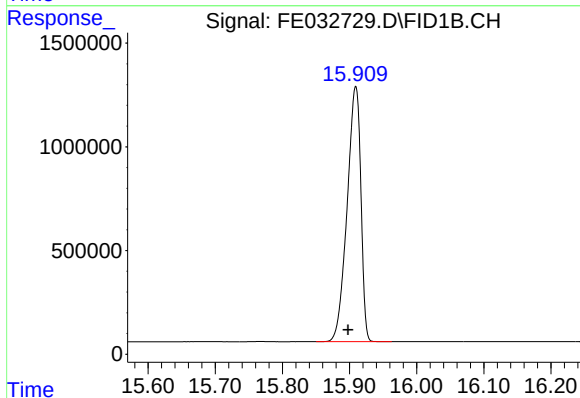
R.T.: 14.686 min
Delta R.T.: 0.011 min
Response: 15781578
Conc: 50.37 ug/ml



#10 N-TETRACOSANE

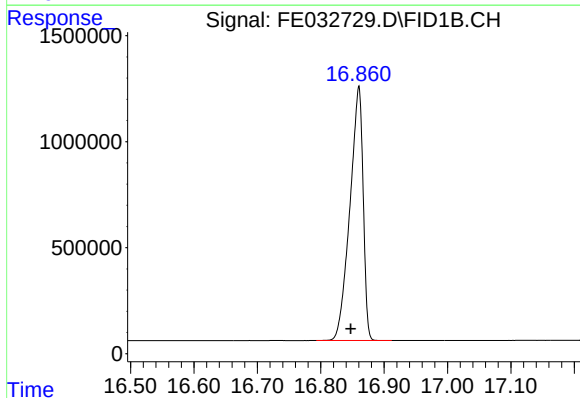
R.T.: 14.891 min
Delta R.T.: 0.013 min
Response: 17662711
Conc: 50.25 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.909 min
Delta R.T.: 0.011 min
Response: 17498468
Conc: 50.18 ug/ml



#12 N-OCTACOSANE

R.T.: 16.860 min
Delta R.T.: 0.013 min
Response: 17385311
Conc: 50.11 ug/ml