

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121322\
 Data File : FF011803.D
 Signal(s) : FID2B.ch
 Acq On : 13 Dec 2022 15:41
 Operator : YP\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 14 03:04:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120522.M
 Quant Title :
 QLast Update : Tue Dec 06 04:24:35 2022
 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...	15.054	5425829	47.518 ug/ml
Target Compounds			
2) N-DECANE	4.612	6592060	47.841 ug/ml
3) N-DODECANE	6.775	6567899	47.560 ug/ml
4) N-TETRADECANE	8.601	6524576	47.434 ug/ml
5) N-HEXADECANE	10.207	6567091	47.370 ug/ml
6) N-OCTADECANE	11.648	6588451	47.351 ug/ml
7) N-EICOSANE	12.958	6396709	47.249 ug/ml
8) N-DOCOSANE	14.156	6249602	47.175 ug/ml
10) N-TETRACOSANE	15.259	6152248	46.792 ug/ml
11) N-HEXACOSANE	16.279	5985018	47.203 ug/ml
12) N-OCTACOSANE	17.228	5867183	47.599 ug/ml

(f)=RT Delta > 1/2 Window

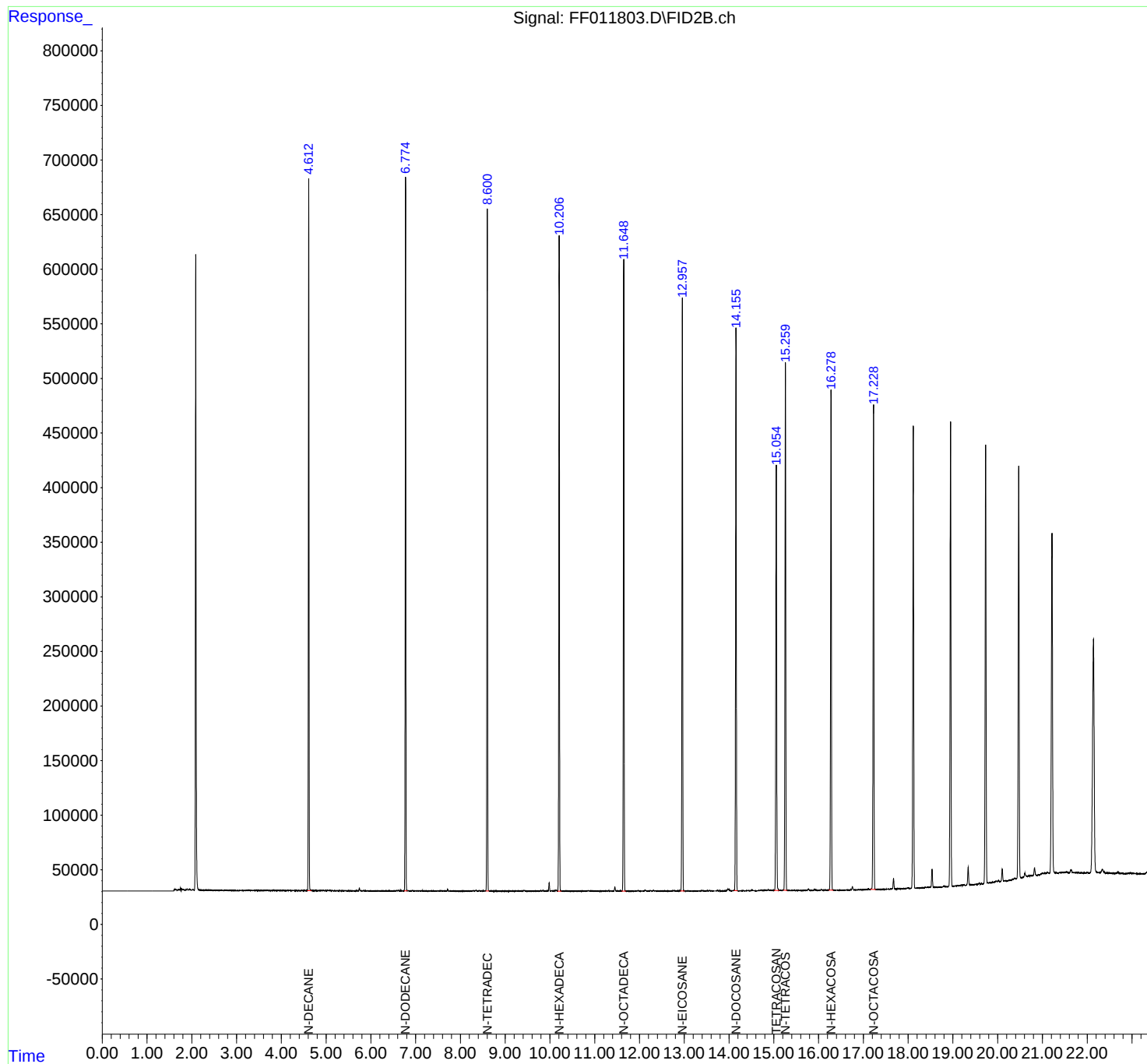
(m)=manual int.

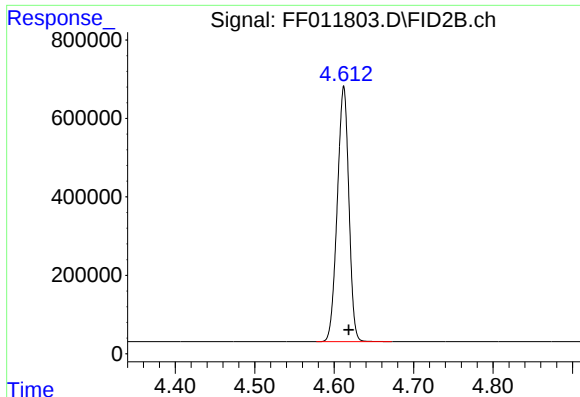
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121322\
Data File : FF011803.D
Signal(s) : FID2B.ch
Acq On : 13 Dec 2022 15:41
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Dec 14 03:04:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120522.M
Quant Title :
QLast Update : Tue Dec 06 04:24:35 2022
Response via : Initial Calibration
Integrator: ChemStation

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

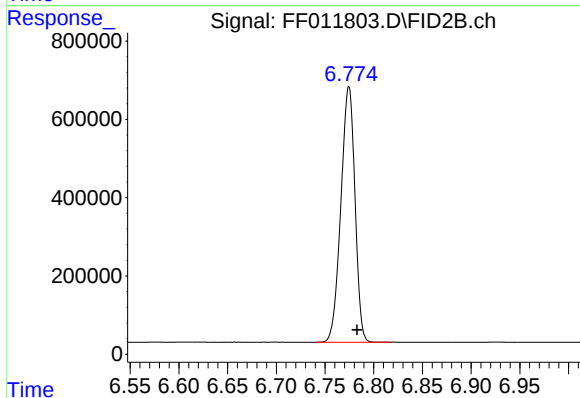




#2 N-DECANE

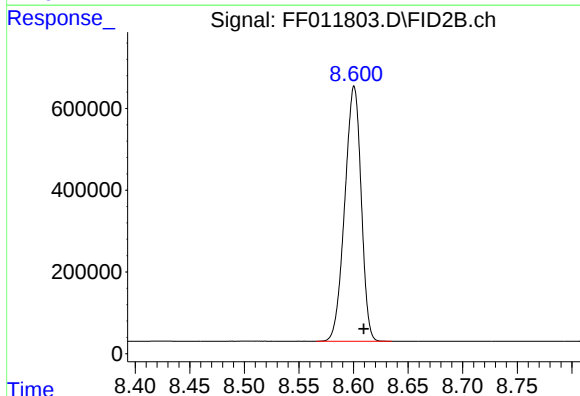
R.T.: 4.612 min
Delta R.T.: -0.006 min
Response: 6592060
Conc: 47.84 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



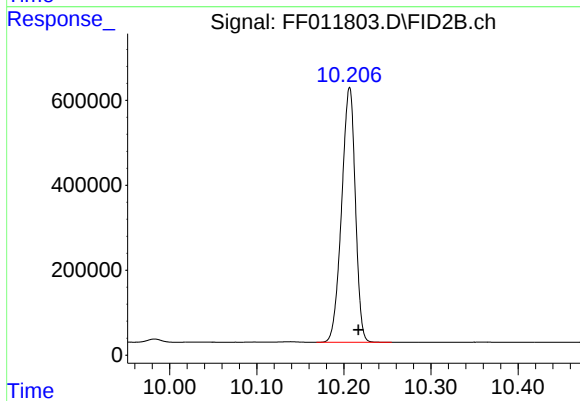
#3 N-DODECANE

R.T.: 6.775 min
Delta R.T.: -0.008 min
Response: 6567899
Conc: 47.56 ug/ml



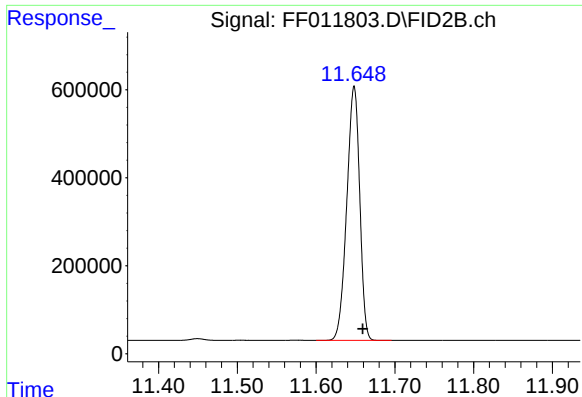
#4 N-TETRADECANE

R.T.: 8.601 min
Delta R.T.: -0.009 min
Response: 6524576
Conc: 47.43 ug/ml



#5 N-HEXADECANE

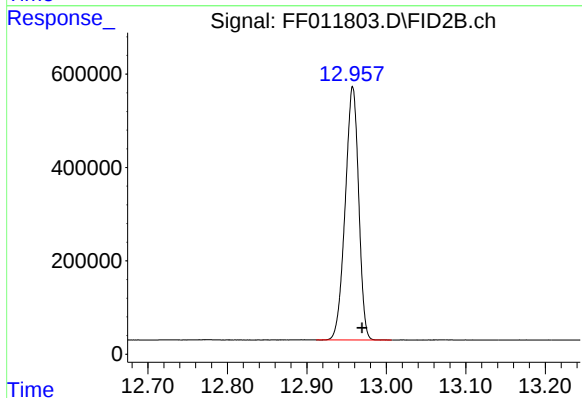
R.T.: 10.207 min
Delta R.T.: -0.010 min
Response: 6567091
Conc: 47.37 ug/ml



#6 N-OCTADECANE

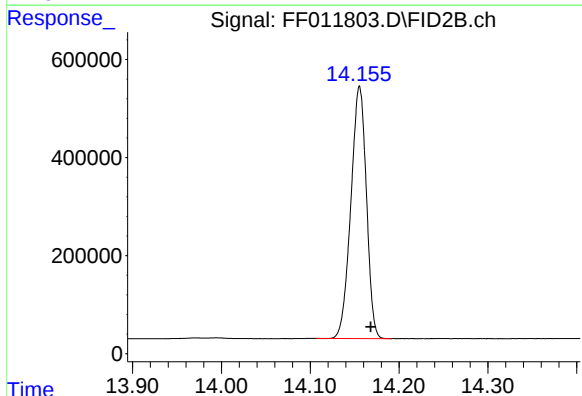
R.T.: 11.648 min
Delta R.T.: -0.011 min
Response: 6588451
Conc: 47.35 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



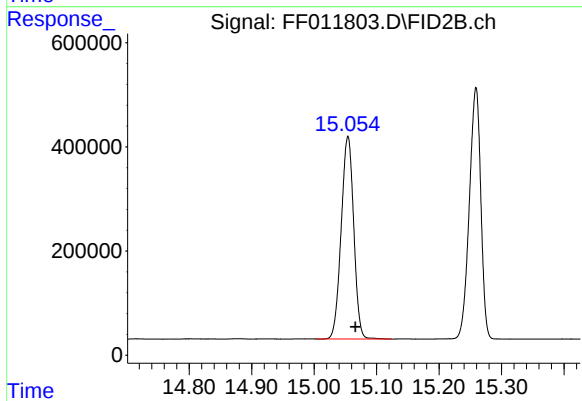
#7 N-EICOSANE

R.T.: 12.958 min
Delta R.T.: -0.012 min
Response: 6396709
Conc: 47.25 ug/ml



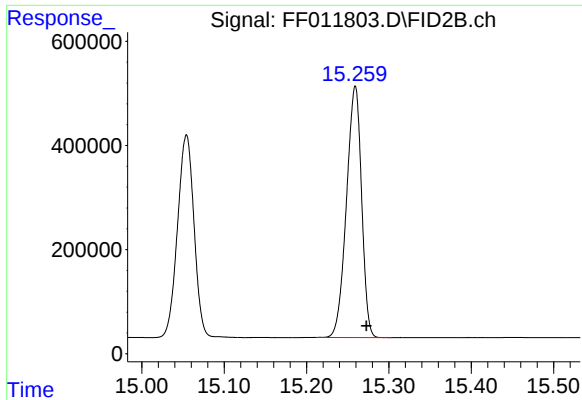
#8 N-DOCOSANE

R.T.: 14.156 min
Delta R.T.: -0.013 min
Response: 6249602
Conc: 47.18 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

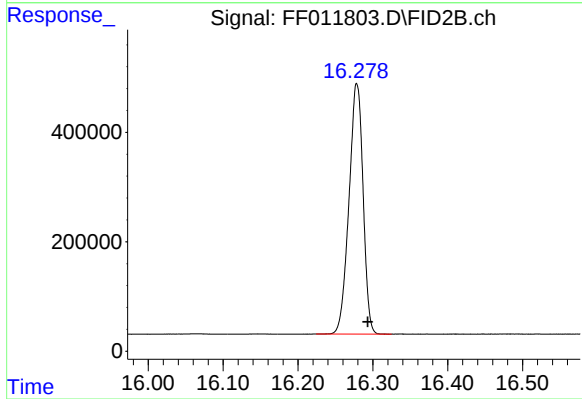
R.T.: 15.054 min
Delta R.T.: -0.012 min
Response: 5425829
Conc: 47.52 ug/ml



#10 N-TETRACOSANE

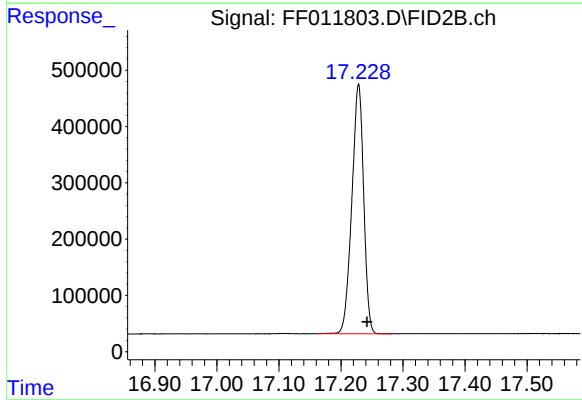
R.T.: 15.259 min
Delta R.T.: -0.013 min
Response: 6152248
Conc: 46.79 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.279 min
Delta R.T.: -0.015 min
Response: 5985018
Conc: 47.20 ug/ml



#12 N-OCTACOSANE

R.T.: 17.228 min
Delta R.T.: -0.014 min
Response: 5867183
Conc: 47.60 ug/ml