

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030823\
 Data File : FE040710.D
 Signal(s) : FID1B.ch
 Acq On : 08 Mar 2023 12:42
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Mar 08 22:38:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE022123.M
 Quant Title :
 QLast Update : Wed Feb 22 06:24:20 2023
 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...	14.975	6509098	49.295 ug/ml
Target Compounds			
2) N-DECANE	4.522	7724211	56.536 ug/ml
3) N-DODECANE	6.690	7807461	56.030 ug/ml
4) N-TETRADECANE	8.517	7740738	54.090 ug/ml
5) N-HEXADECANE	10.125	7792443	52.502 ug/ml
6) N-OCTADECANE	11.567	7747968	51.095 ug/ml
7) N-EICOSANE	12.877	7620504	50.106 ug/ml
8) N-DOCOSANE	14.076	7326836	49.376 ug/ml
10) N-TETRACOSANE	15.180	7237968	48.939 ug/ml
11) N-HEXACOSANE	16.202	7041357	48.646 ug/ml
12) N-OCTACOSANE	17.152	6849155	48.388 ug/ml

(f)=RT Delta > 1/2 Window

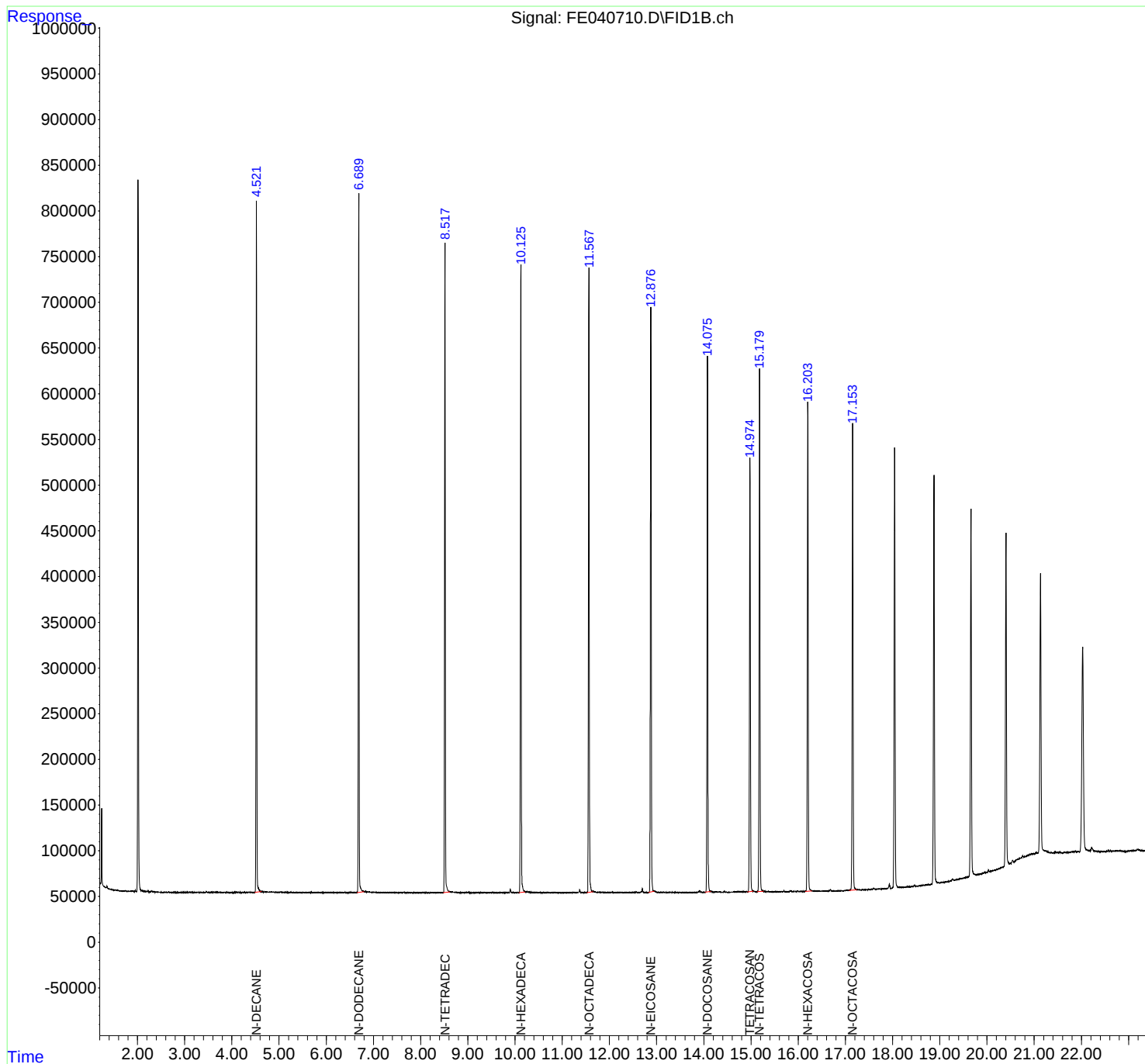
(m)=manual int.

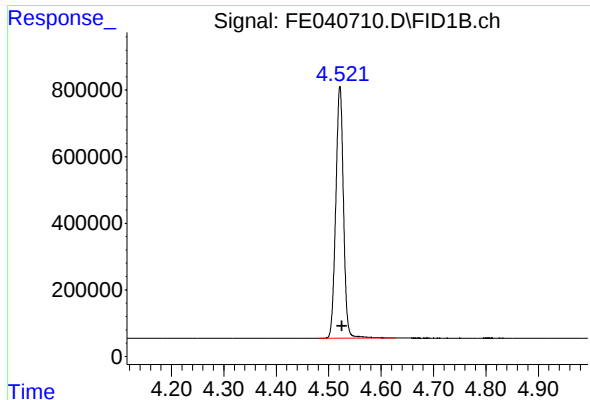
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030823\
Data File : FE040710.D
Signal(s) : FID1B.ch
Acq On : 08 Mar 2023 12:42
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Mar 08 22:38:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE022123.M
Quant Title :
QLast Update : Wed Feb 22 06:24:20 2023
Response via : Initial Calibration
Integrator: ChemStation

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

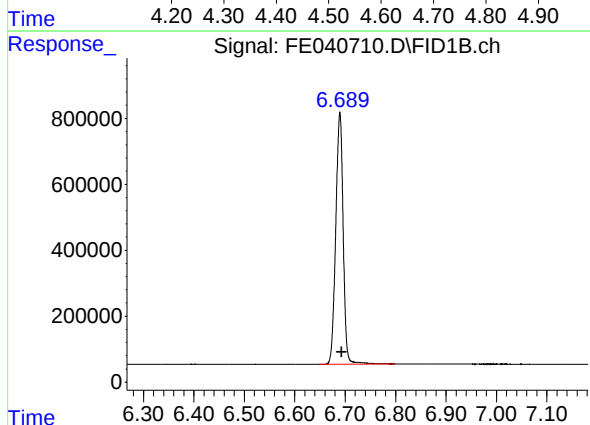




#2 N-DECANE

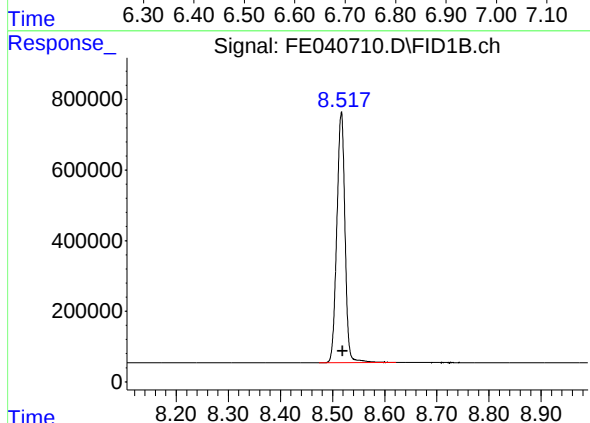
R.T.: 4.522 min
Delta R.T.: -0.004 min
Response: 7724211
Conc: 56.54 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



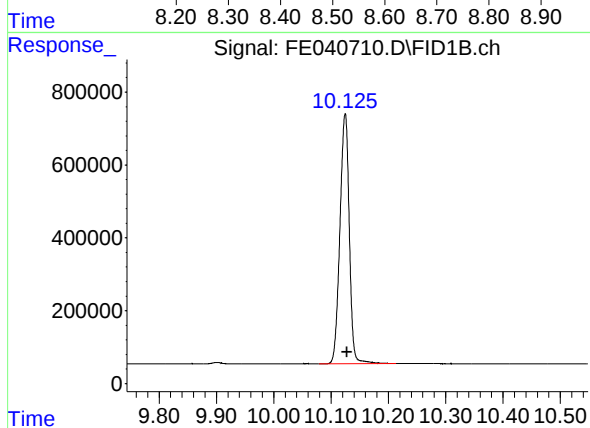
#3 N-DODECANE

R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 7807461
Conc: 56.03 ug/ml



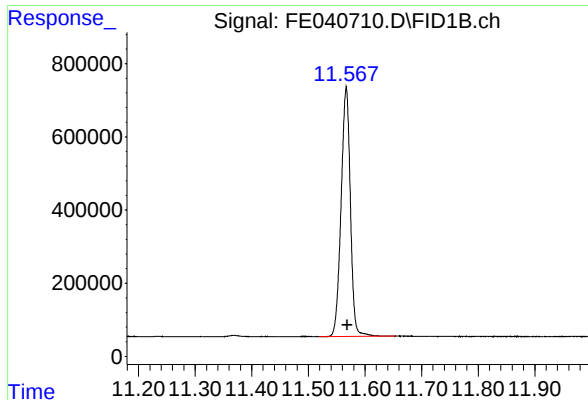
#4 N-TETRADECANE

R.T.: 8.517 min
Delta R.T.: -0.003 min
Response: 7740738
Conc: 54.09 ug/ml



#5 N-HEXADECANE

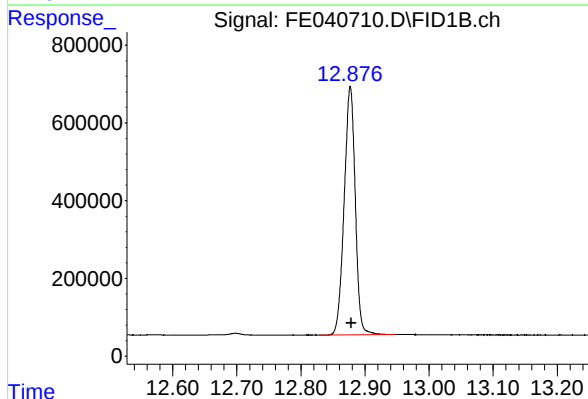
R.T.: 10.125 min
Delta R.T.: -0.003 min
Response: 7792443
Conc: 52.50 ug/ml



#6 N-OCTADECANE

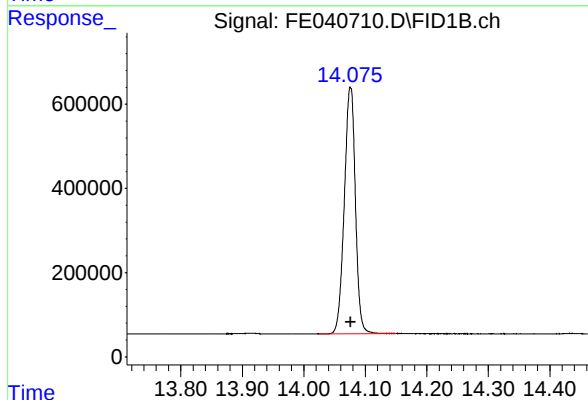
R.T.: 11.567 min
Delta R.T.: -0.002 min
Response: 7747968
Conc: 51.10 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



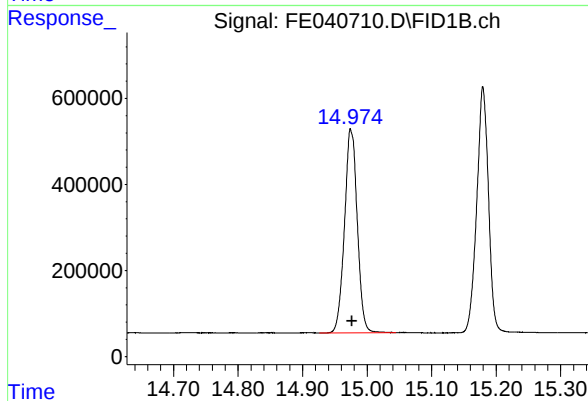
#7 N-EICOSANE

R.T.: 12.877 min
Delta R.T.: -0.002 min
Response: 7620504
Conc: 50.11 ug/ml



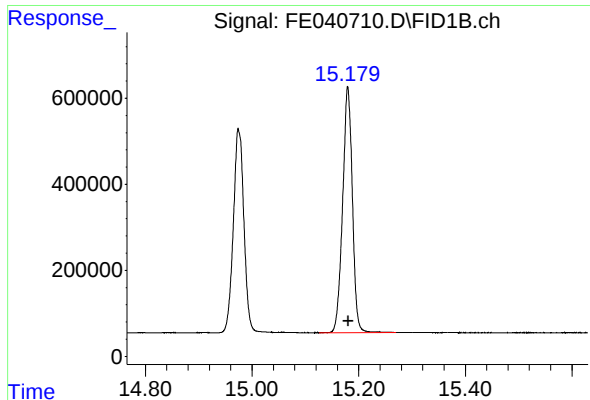
#8 N-DOCOSANE

R.T.: 14.076 min
Delta R.T.: 0.000 min
Response: 7326836
Conc: 49.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

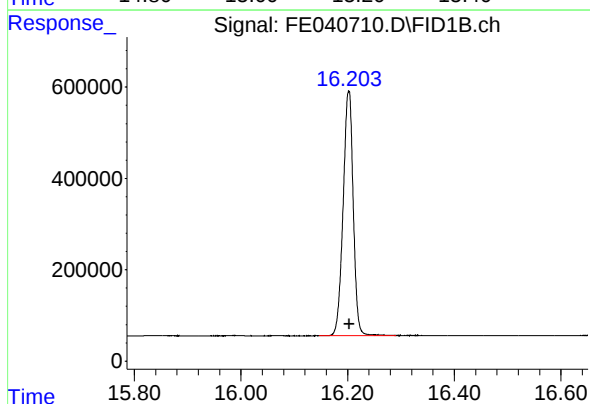
R.T.: 14.975 min
Delta R.T.: -0.002 min
Response: 6509098
Conc: 49.29 ug/ml



#10 N-TETRACOSANE

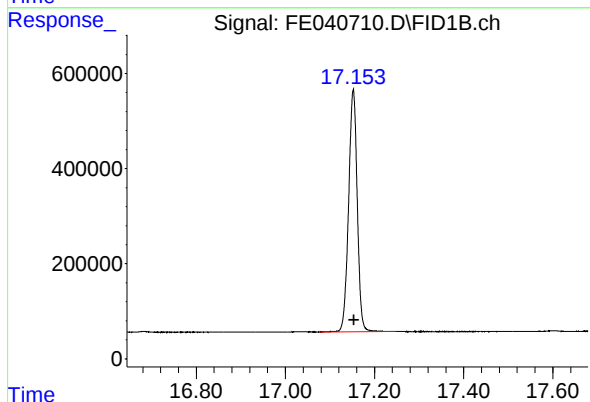
R.T.: 15.180 min
Delta R.T.: 0.000 min
Response: 7237968
Conc: 48.94 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.202 min
Delta R.T.: 0.000 min
Response: 7041357
Conc: 48.65 ug/ml



#12 N-OCTACOSANE

R.T.: 17.152 min
Delta R.T.: -0.001 min
Response: 6849155
Conc: 48.39 ug/ml