

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090123\
 Data File : FE044095.D
 Signal(s) : FID1B.ch
 Acq On : 01 Sep 2023 17:16
 Operator : YP\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 02 00:01:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE083023.M
 Quant Title :
 QLast Update : Thu Aug 31 02:43:19 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...	15.023	7286385	49.700 ug/ml
Target Compounds			
2) N-DECANE	4.572	8625033	51.156 ug/ml
3) N-DODECANE	6.737	8703987	51.096 ug/ml
4) N-TETRADECANE	8.564	8753777	50.889 ug/ml
5) N-HEXADECANE	10.172	8796433	51.013 ug/ml
6) N-OCTADECANE	11.615	8827860	50.814 ug/ml
7) N-EICOSANE	12.925	8610364	50.428 ug/ml
8) N-DOCOSANE	14.124	8355667	49.737 ug/ml
10) N-TETRACOSANE	15.229	8221975	49.794 ug/ml
11) N-HEXACOSANE	16.248	7995119	49.713 ug/ml
12) N-OCTACOSANE	17.198	7777985	49.753 ug/ml

(f)=RT Delta > 1/2 Window

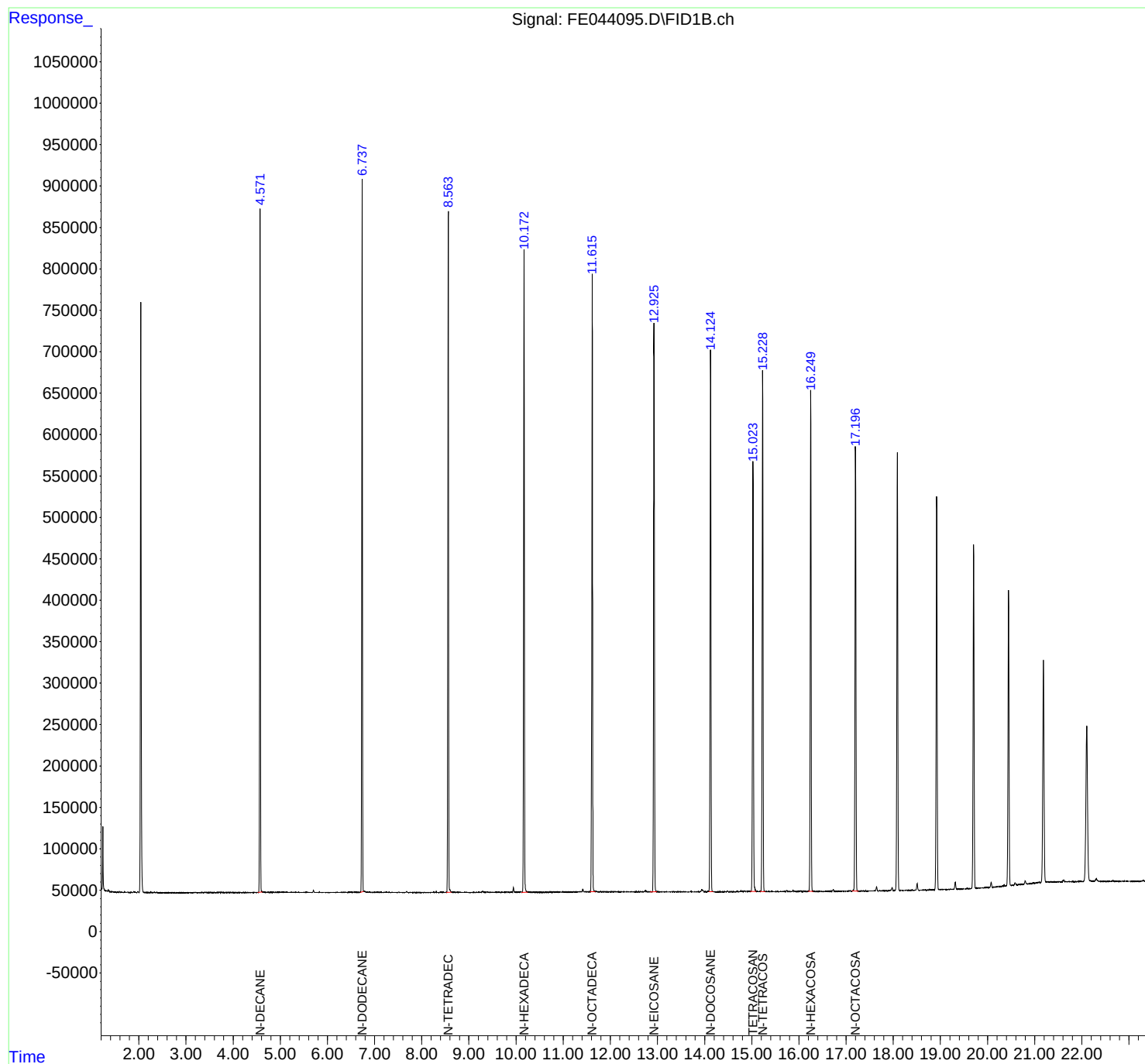
(m)=manual int.

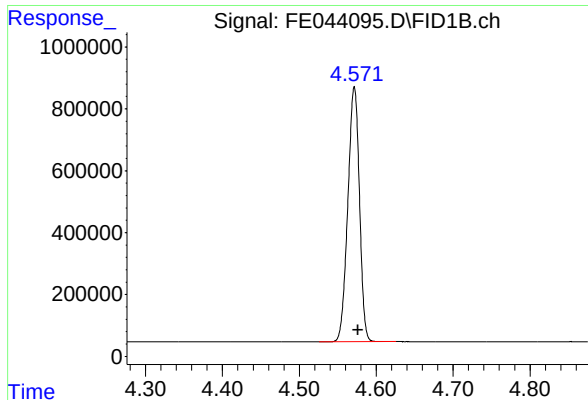
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090123\
Data File : FE044095.D
Signal(s) : FID1B.ch
Acq On : 01 Sep 2023 17:16
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Sep 02 00:01:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE083023.M
Quant Title :
QLast Update : Thu Aug 31 02:43:19 2023
Response via : Initial Calibration
Integrator: ChemStation

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

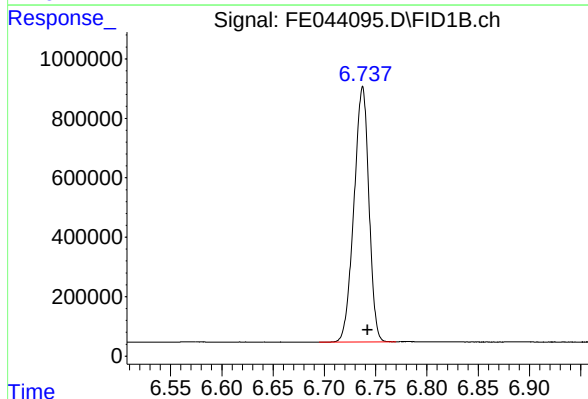




#2 N-DECANE

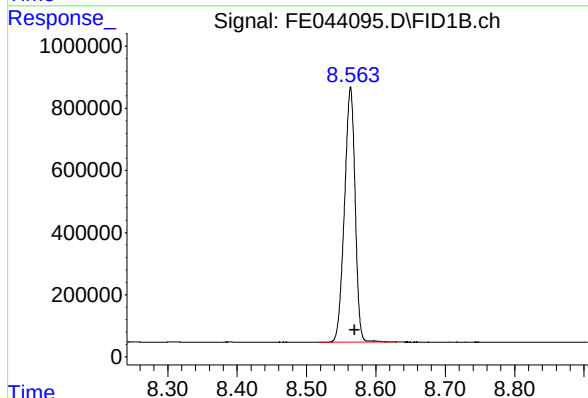
R.T.: 4.572 min
Delta R.T.: -0.005 min
Response: 8625033
Conc: 51.16 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



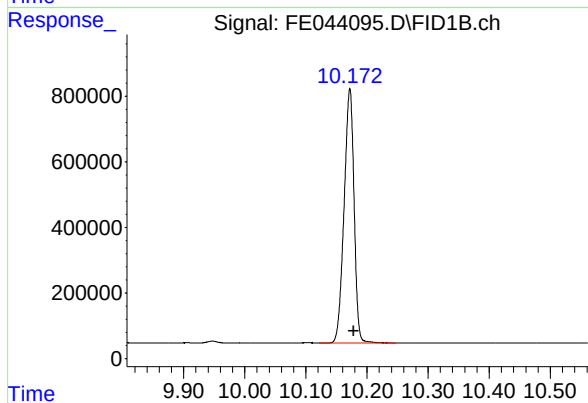
#3 N-DODECANE

R.T.: 6.737 min
Delta R.T.: -0.005 min
Response: 8703987
Conc: 51.10 ug/ml



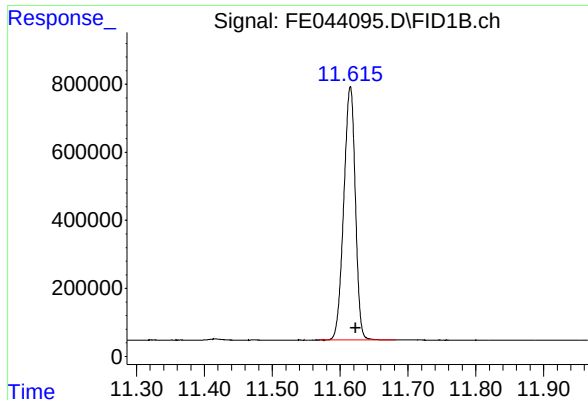
#4 N-TETRADECANE

R.T.: 8.564 min
Delta R.T.: -0.006 min
Response: 8753777
Conc: 50.89 ug/ml



#5 N-HEXADECANE

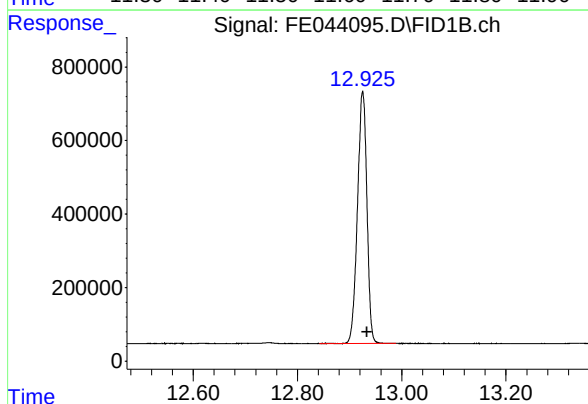
R.T.: 10.172 min
Delta R.T.: -0.006 min
Response: 8796433
Conc: 51.01 ug/ml



#6 N-OCTADECANE

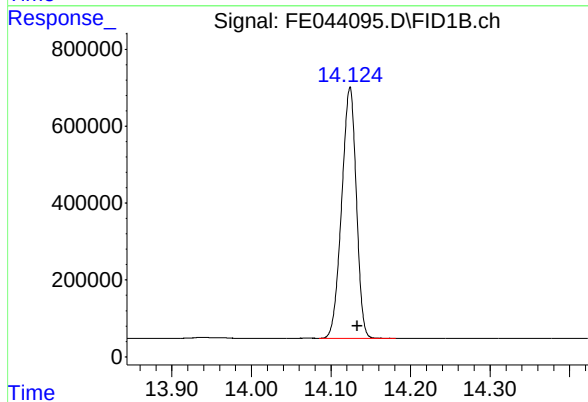
R.T.: 11.615 min
Delta R.T.: -0.007 min
Response: 8827860
Conc: 50.81 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



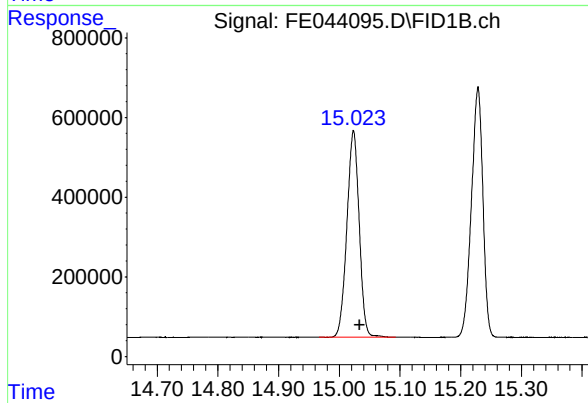
#7 N-EICOSANE

R.T.: 12.925 min
Delta R.T.: -0.009 min
Response: 8610364
Conc: 50.43 ug/ml



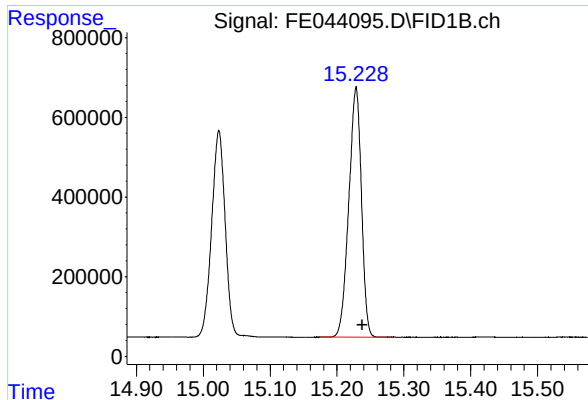
#8 N-DOCOSANE

R.T.: 14.124 min
Delta R.T.: -0.009 min
Response: 8355667
Conc: 49.74 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

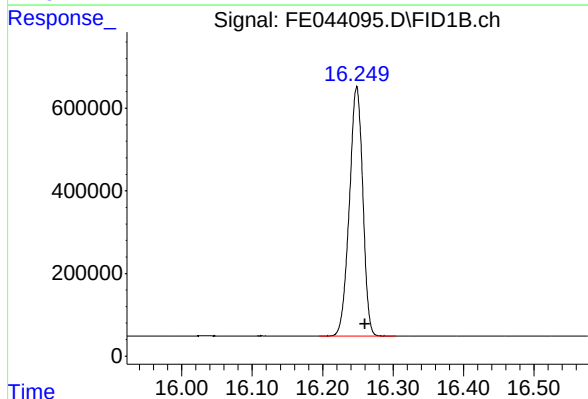
R.T.: 15.023 min
Delta R.T.: -0.010 min
Response: 7286385
Conc: 49.70 ug/ml



#10 N-TETRACOSANE

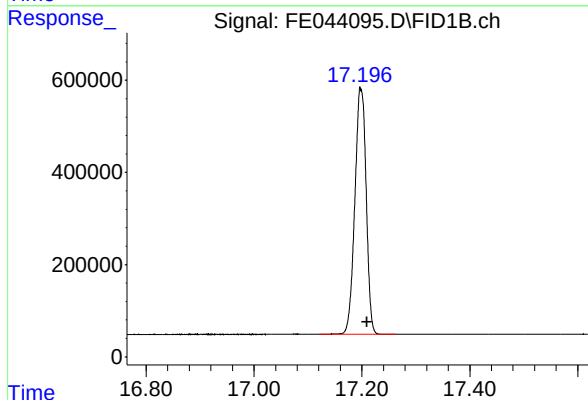
R.T.: 15.229 min
Delta R.T.: -0.009 min
Response: 8221975
Conc: 49.79 ug/ml

Instrument :
FID_E
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.248 min
Delta R.T.: -0.011 min
Response: 7995119
Conc: 49.71 ug/ml



#12 N-OCTACOSANE

R.T.: 17.198 min
Delta R.T.: -0.012 min
Response: 7777985
Conc: 49.75 ug/ml