

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032323\
 Data File : FG011650.D
 Signal(s) : FID1A.ch
 Acq On : 23 Mar 2023 21:37
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Mar 24 02:11:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
 Quant Title :
 QLast Update : Wed Mar 15 18:43:49 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...	15.052	4713464	46.829 ug/ml
Target Compounds			
2) N-DECANE	4.579	5447411	45.074 ug/ml
3) N-DODECANE	6.749	5550551	45.487 ug/ml
4) N-TETRADECANE	8.580	5593894	45.969 ug/ml
5) N-HEXADECANE	10.191	5721588	46.400 ug/ml
6) N-OCTADECANE	11.636	5725157	46.875 ug/ml
7) N-EICOSANE	12.950	5657770	47.086 ug/ml
8) N-DOCOSANE	14.150	5414837	47.204 ug/ml
10) N-TETRACOSANE	15.256	5381712	47.643 ug/ml
11) N-HEXACOSANE	16.280	5118748	47.399 ug/ml
12) N-OCTACOSANE	17.230	5000243	48.221 ug/ml

(f)=RT Delta > 1/2 Window

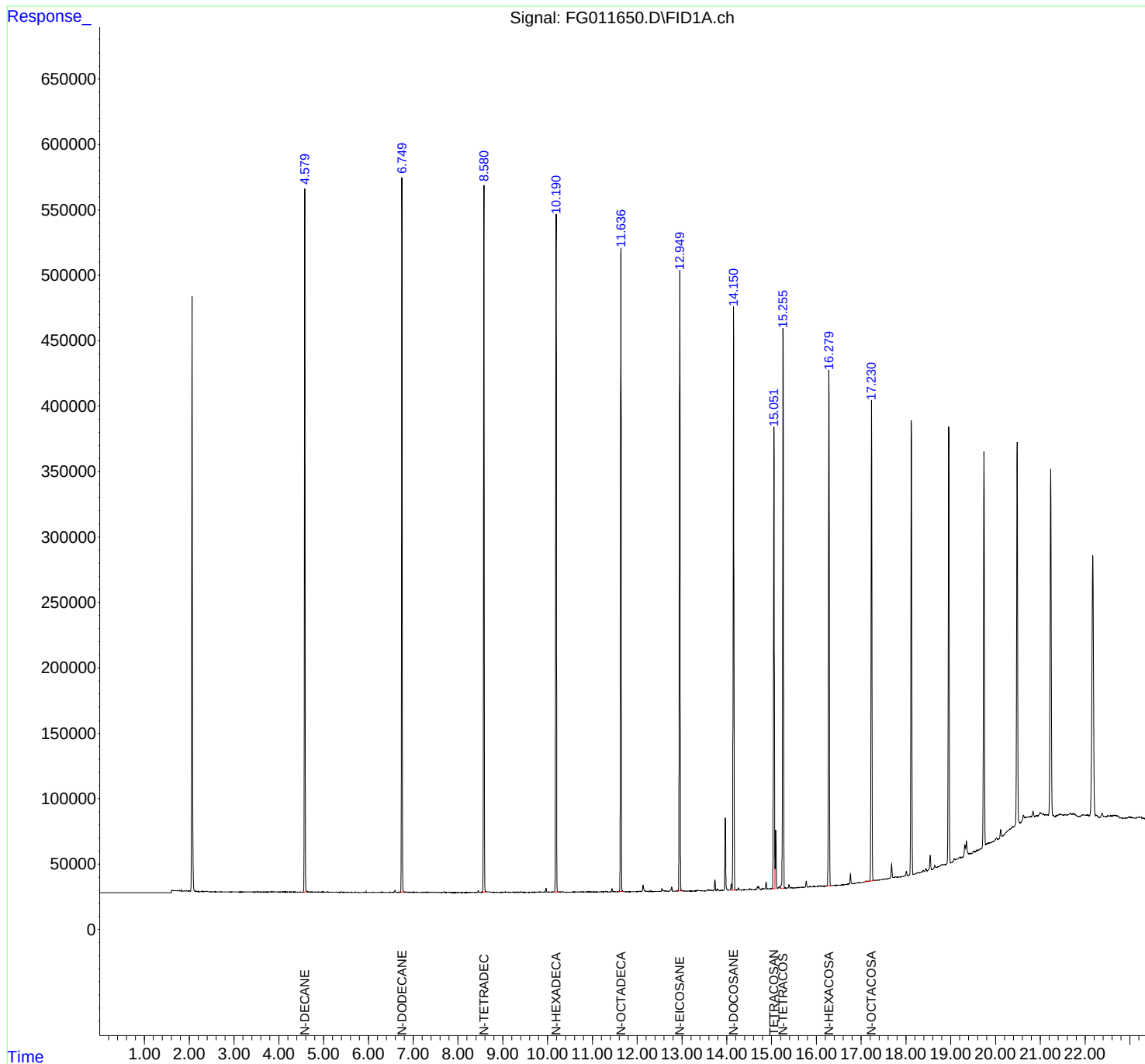
(m)=manual int.

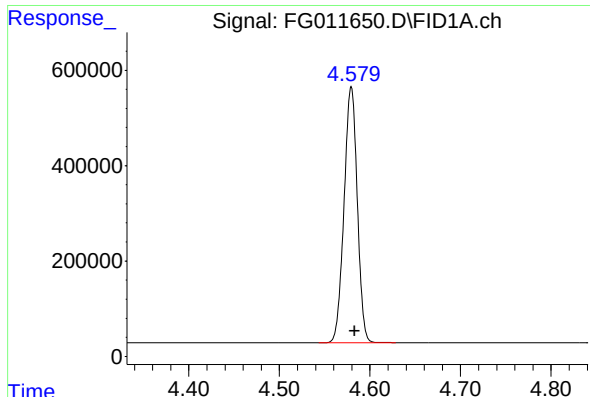
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032323\
Data File : FG011650.D
Signal(s) : FID1A.ch
Acq On : 23 Mar 2023 21:37
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Mar 24 02:11:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
Quant Title :
QLast Update : Wed Mar 15 18:43:49 2023
Response via : Initial Calibration
Integrator: ChemStation

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

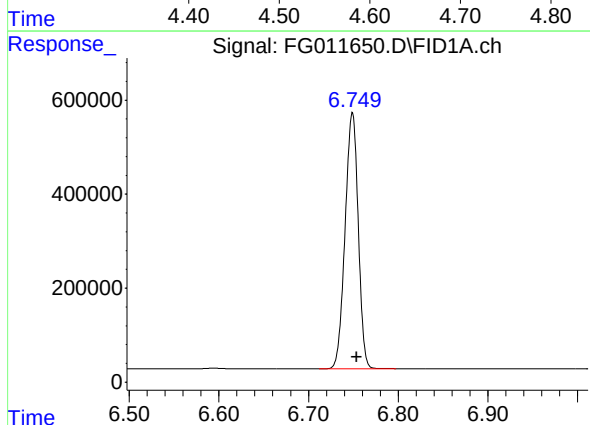




#2 N-DECANE

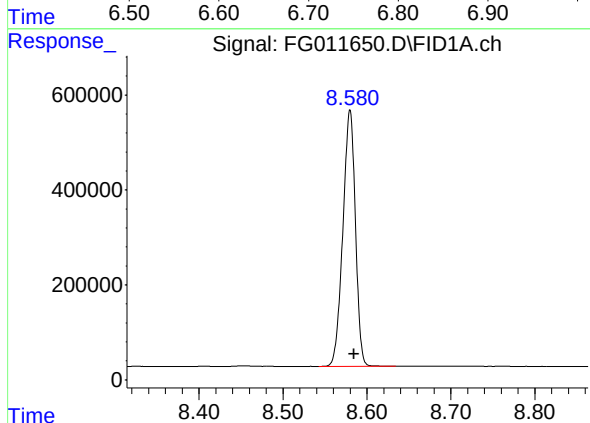
R.T.: 4.579 min
Delta R.T.: -0.004 min
Response: 5447411
Conc: 45.07 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



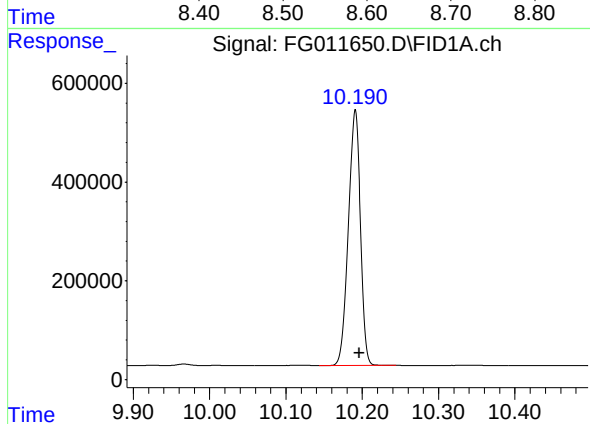
#3 N-DODECANE

R.T.: 6.749 min
Delta R.T.: -0.005 min
Response: 5550551
Conc: 45.49 ug/ml



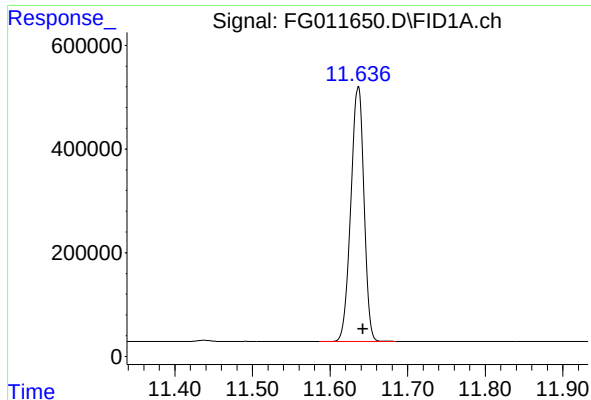
#4 N-TETRADECANE

R.T.: 8.580 min
Delta R.T.: -0.005 min
Response: 5593894
Conc: 45.97 ug/ml



#5 N-HEXADECANE

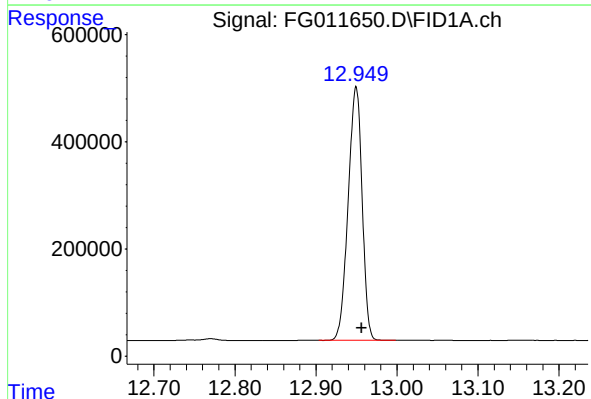
R.T.: 10.191 min
Delta R.T.: -0.005 min
Response: 5721588
Conc: 46.40 ug/ml



#6 N-OCTADECANE

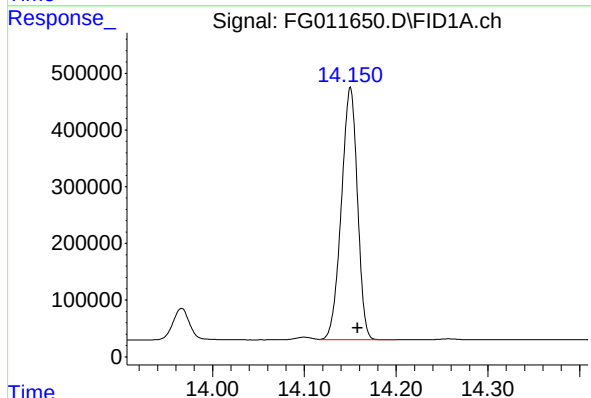
R.T.: 11.636 min
Delta R.T.: -0.006 min
Response: 5725157
Conc: 46.87 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



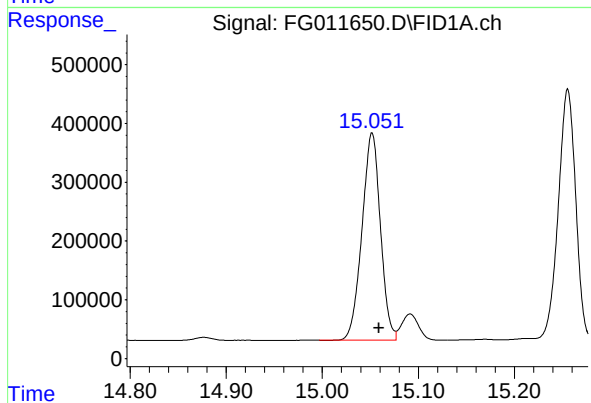
#7 N-EICOSANE

R.T.: 12.950 min
Delta R.T.: -0.007 min
Response: 5657770
Conc: 47.09 ug/ml



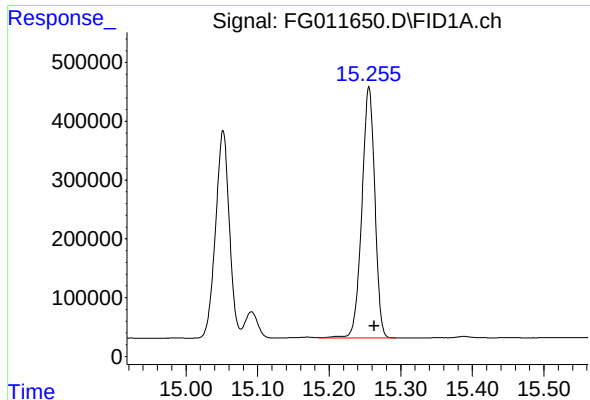
#8 N-DOCOSANE

R.T.: 14.150 min
Delta R.T.: -0.008 min
Response: 5414837
Conc: 47.20 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

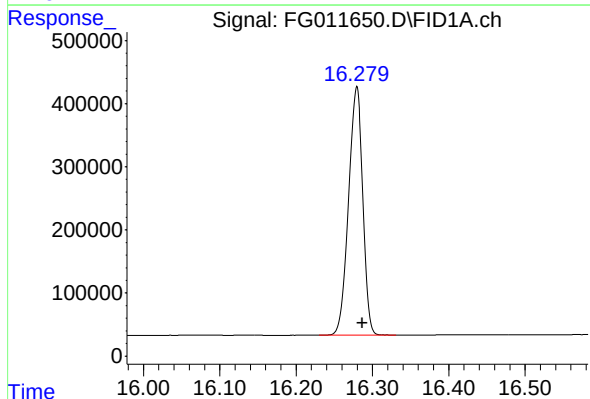
R.T.: 15.052 min
Delta R.T.: -0.007 min
Response: 4713464
Conc: 46.83 ug/ml



#10 N-TETRACOSANE

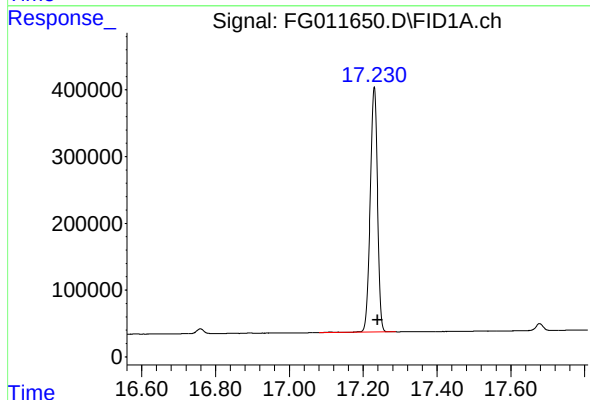
R.T.: 15.256 min
Delta R.T.: -0.008 min
Response: 5381712
Conc: 47.64 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.280 min
Delta R.T.: -0.007 min
Response: 5118748
Conc: 47.40 ug/ml



#12 N-OCTACOSANE

R.T.: 17.230 min
Delta R.T.: -0.009 min
Response: 5000243
Conc: 48.22 ug/ml