

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111524\
 Data File : FG014801.D
 Signal(s) : FID1A.ch
 Acq On : 15 Nov 2024 15:39
 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: Nov 18 01:09:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111324.M
 Quant Title :
 QLast Update : Wed Nov 13 13:49:18 2024
 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...	15.046	5280016	47.072 ug/ml
Target Compounds			
2) N-DECANE	4.570	6265194	49.615 ug/ml
3) N-DODECANE	6.742	6321033	48.669 ug/ml
4) N-TETRADECANE	8.574	6285742	49.877 ug/ml
5) N-HEXADECANE	10.185	6225498	48.812 ug/ml
6) N-OCTADECANE	11.632	6271685	47.895 ug/ml
7) N-EICOSANE	12.945	6265842	49.209 ug/ml
8) N-DOCOSANE	14.146	5998998	48.026 ug/ml
10) N-TETRACOSANE	15.249	5907785	47.824 ug/ml
11) N-HEXACOSANE	16.271	5786644	48.100 ug/ml
12) N-OCTACOSANE	17.222	5665576	48.190 ug/ml

(f)=RT Delta > 1/2 Window

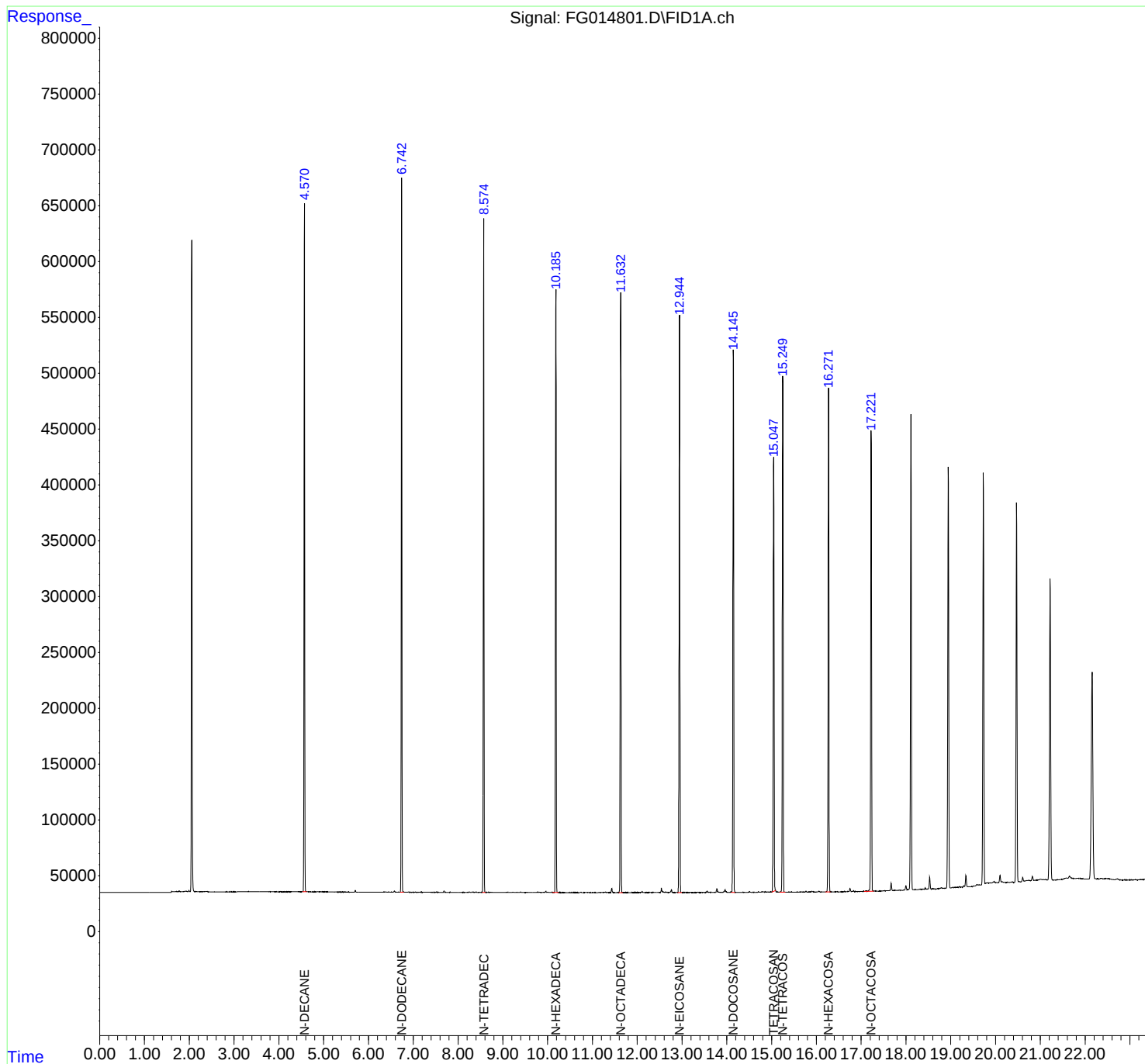
(m)=manual int.

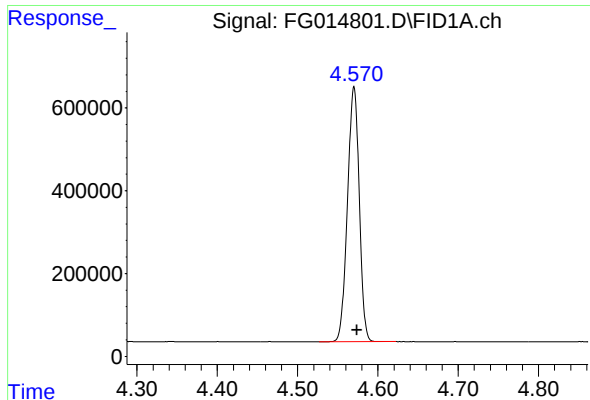
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111524\
Data File : FG014801.D
Signal(s) : FID1A.ch
Acq On : 15 Nov 2024 15:39
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Nov 18 01:09:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111324.M
Quant Title :
QLast Update : Wed Nov 13 13:49:18 2024
Response via : Initial Calibration
Integrator: ChemStation

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

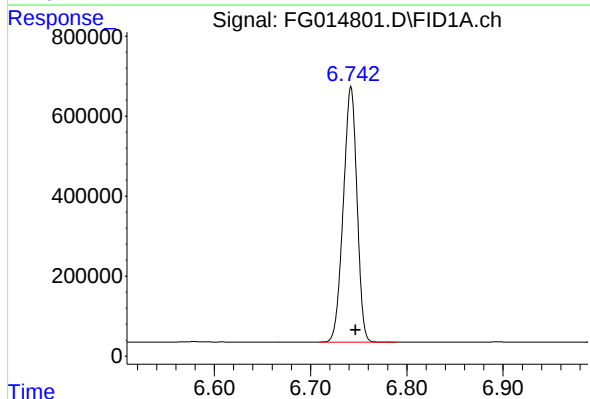




#2 N-DECANE

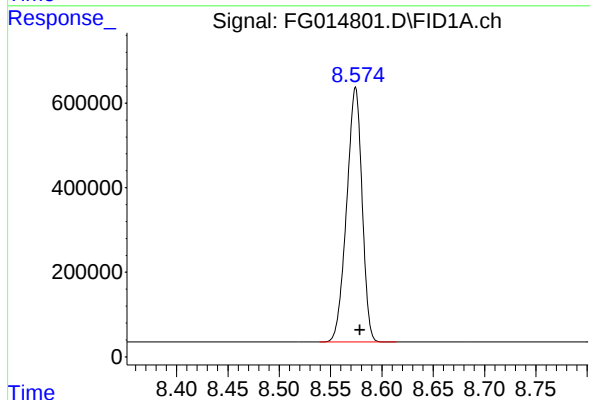
R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 6265194
Conc: 49.61 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



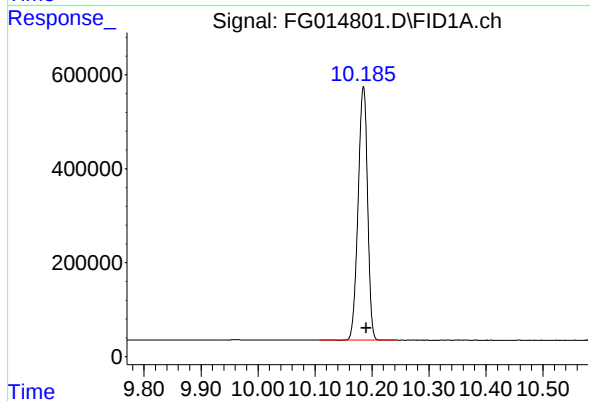
#3 N-DODECANE

R.T.: 6.742 min
Delta R.T.: -0.005 min
Response: 6321033
Conc: 48.67 ug/ml



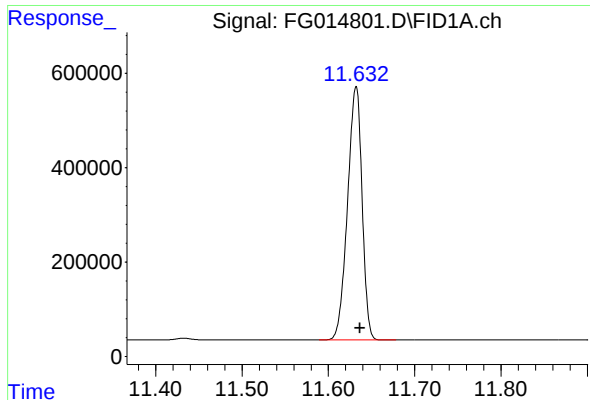
#4 N-TETRADECANE

R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 6285742
Conc: 49.88 ug/ml



#5 N-HEXADECANE

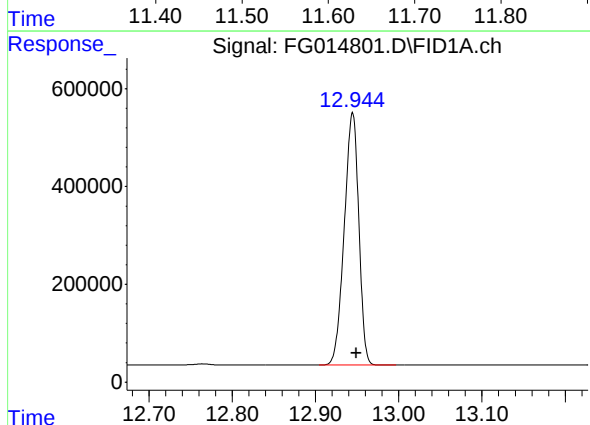
R.T.: 10.185 min
Delta R.T.: -0.005 min
Response: 6225498
Conc: 48.81 ug/ml



#6 N-OCTADECANE

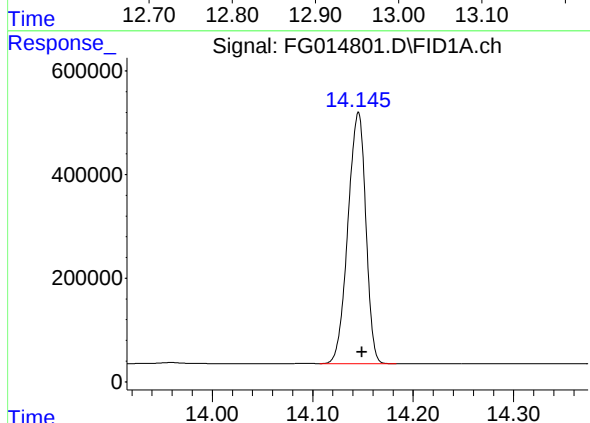
R.T.: 11.632 min
Delta R.T.: -0.004 min
Response: 6271685
Conc: 47.89 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



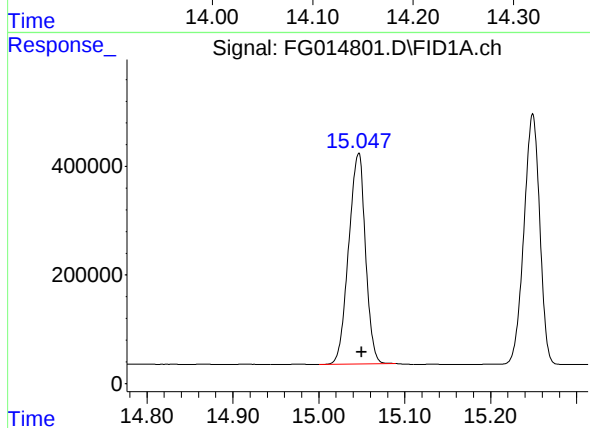
#7 N-EICOSANE

R.T.: 12.945 min
Delta R.T.: -0.004 min
Response: 6265842
Conc: 49.21 ug/ml



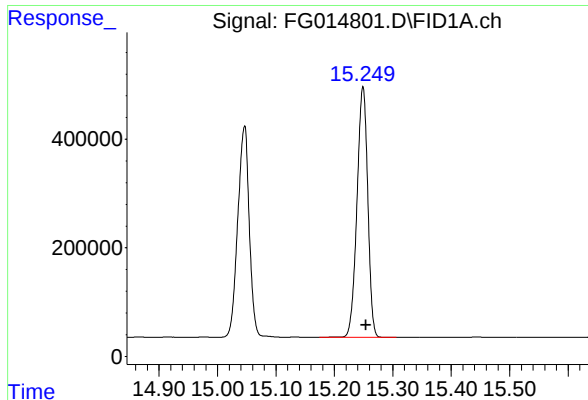
#8 N-DOCOSANE

R.T.: 14.146 min
Delta R.T.: -0.004 min
Response: 5998998
Conc: 48.03 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

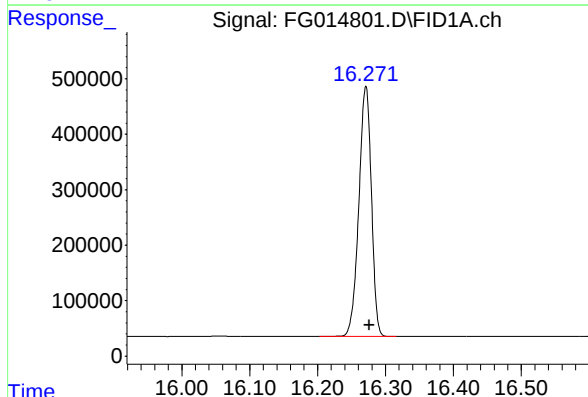
R.T.: 15.046 min
Delta R.T.: -0.003 min
Response: 5280016
Conc: 47.07 ug/ml



#10 N-TETRACOSANE

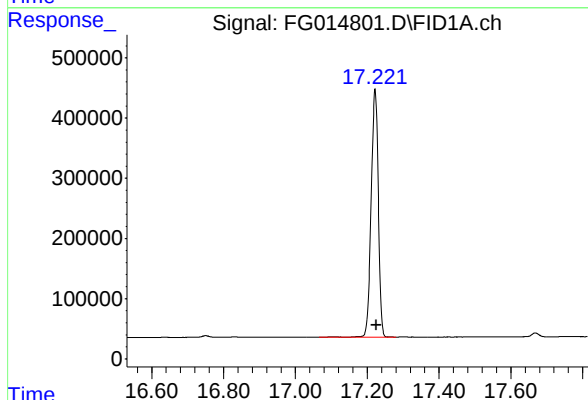
R.T.: 15.249 min
Delta R.T.: -0.005 min
Response: 5907785
Conc: 47.82 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.271 min
Delta R.T.: -0.005 min
Response: 5786644
Conc: 48.10 ug/ml



#12 N-OCTACOSANE

R.T.: 17.222 min
Delta R.T.: -0.004 min
Response: 5665576
Conc: 48.19 ug/ml