

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020623\
 Data File : FG011385.D
 Signal(s) : FID1A.ch
 Acq On : 06 Feb 2023 14:44
 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: Feb 07 05:31:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
 Quant Title :
 QLast Update : Mon Jan 30 21:53:23 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...	15.076	5514286	41.779 ug/ml
Target Compounds			
2) N-DECANE	4.595	6344171	45.654 ug/ml
3) N-DODECANE	6.766	6440432	45.307 ug/ml
4) N-TETRADECANE	8.597	6455609	45.019 ug/ml
5) N-HEXADECANE	10.210	6376321	43.191 ug/ml
6) N-OCTADECANE	11.658	6383356	42.653 ug/ml
7) N-EICOSANE	12.972	6423553	42.654 ug/ml
8) N-DOCOSANE	14.174	6319409	43.004 ug/ml
10) N-TETRACOSANE	15.282	6124577	41.483 ug/ml
11) N-HEXACOSANE	16.305	5860119	40.451 ug/ml
12) N-OCTACOSANE	17.259	5621354	39.551 ug/ml

(f)=RT Delta > 1/2 Window

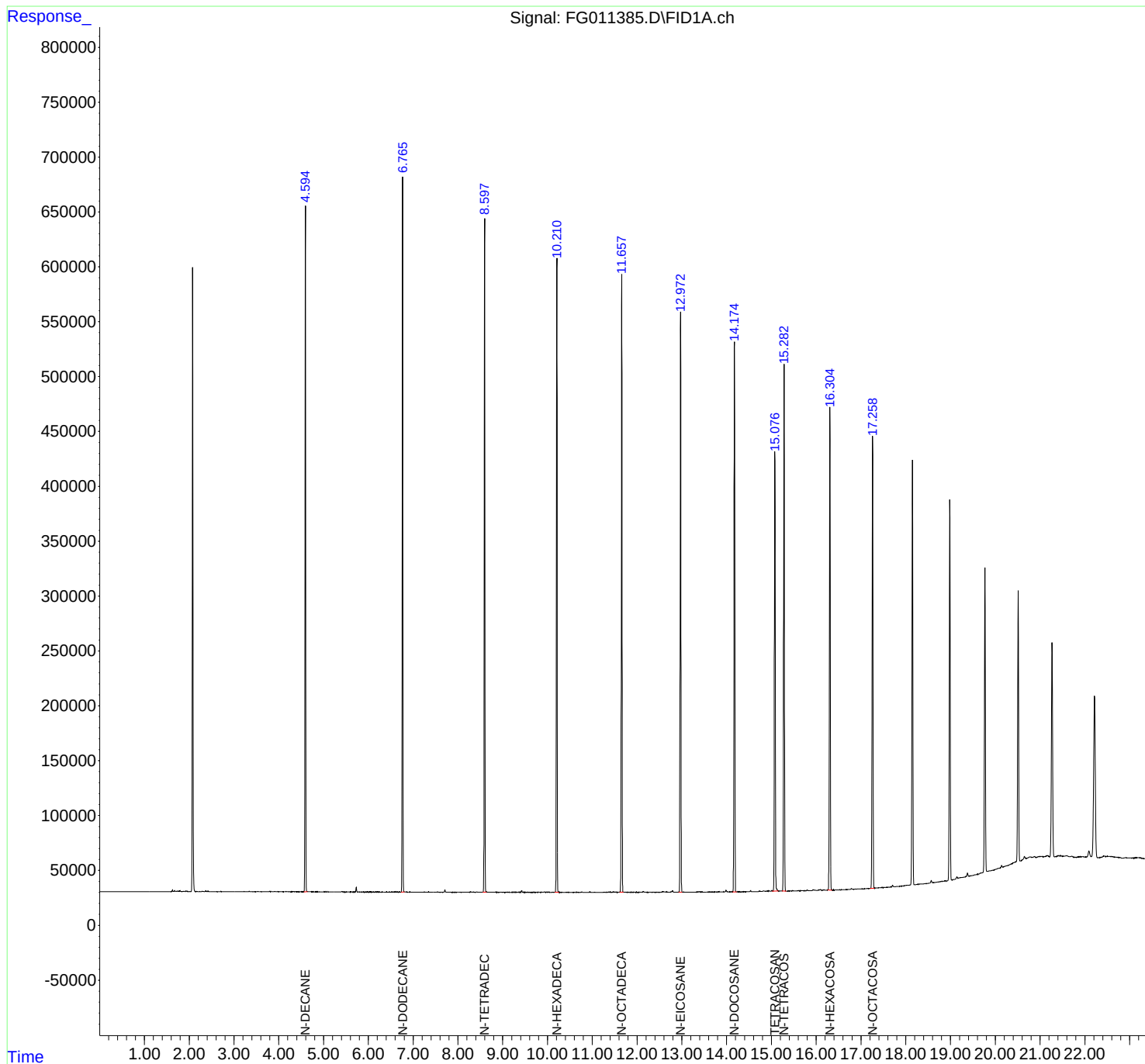
(m)=manual int.

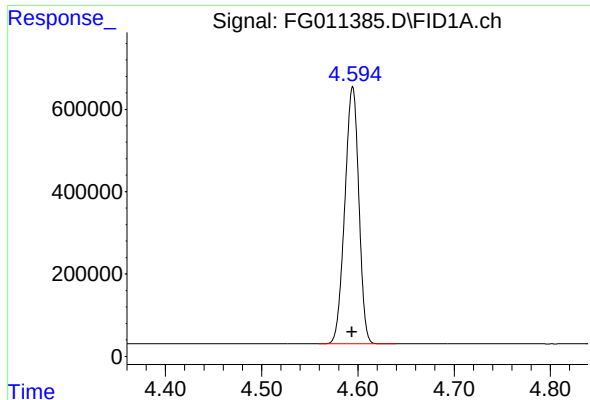
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020623\
Data File : FG011385.D
Signal(s) : FID1A.ch
Acq On : 06 Feb 2023 14:44
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Feb 07 05:31:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
Quant Title :
QLast Update : Mon Jan 30 21:53:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

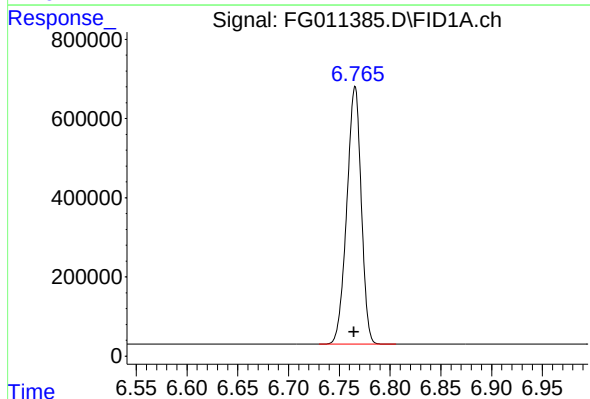




#2 N-DECANE

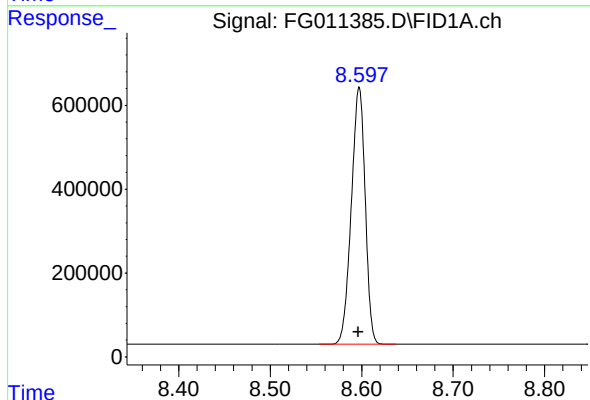
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 6344171
Conc: 45.65 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



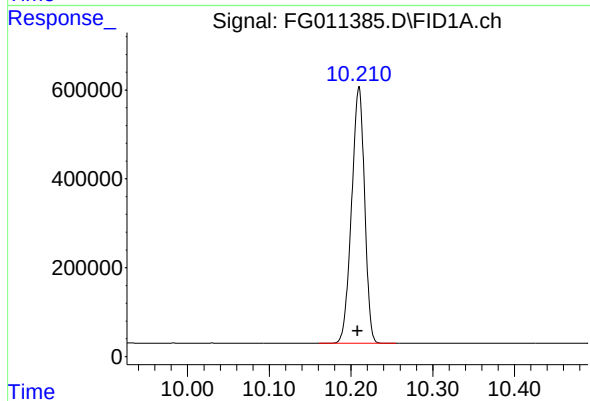
#3 N-DODECANE

R.T.: 6.766 min
Delta R.T.: 0.001 min
Response: 6440432
Conc: 45.31 ug/ml



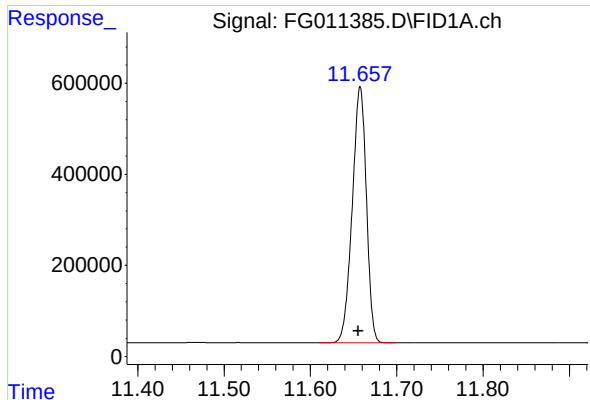
#4 N-TETRADECANE

R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 6455609
Conc: 45.02 ug/ml



#5 N-HEXADECANE

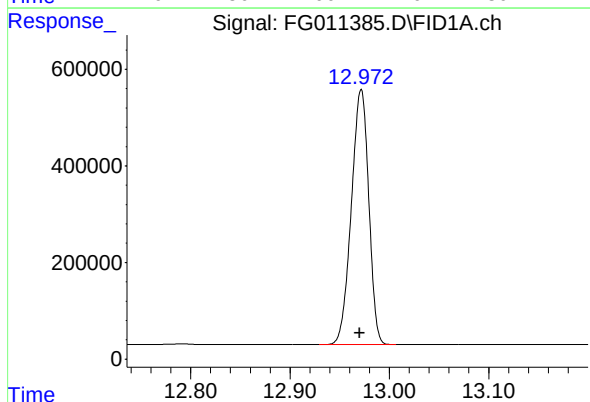
R.T.: 10.210 min
Delta R.T.: 0.001 min
Response: 6376321
Conc: 43.19 ug/ml



#6 N-OCTADECANE

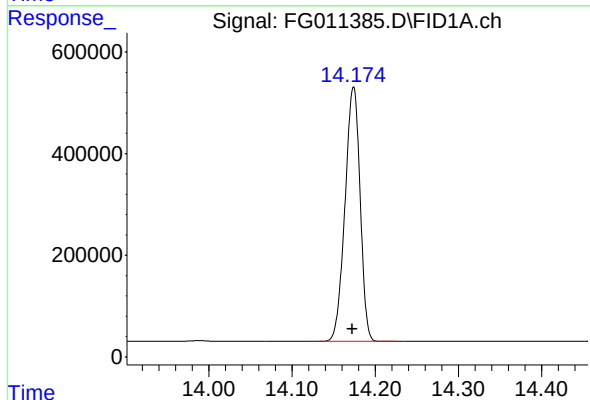
R.T.: 11.658 min
Delta R.T.: 0.002 min
Response: 6383356
Conc: 42.65 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



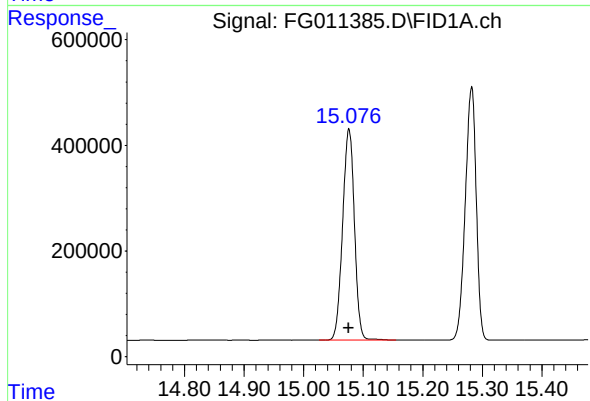
#7 N-EICOSANE

R.T.: 12.972 min
Delta R.T.: 0.002 min
Response: 6423553
Conc: 42.65 ug/ml



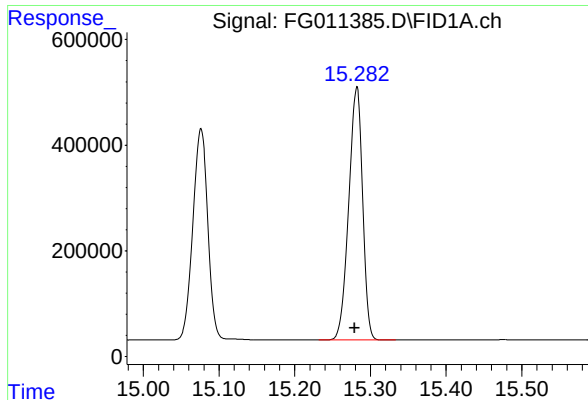
#8 N-DOCOSANE

R.T.: 14.174 min
Delta R.T.: 0.001 min
Response: 6319409
Conc: 43.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

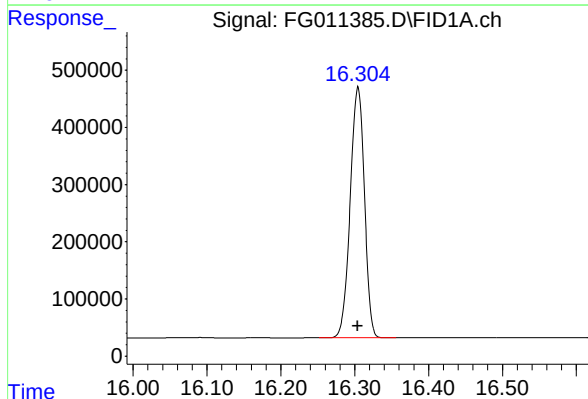
R.T.: 15.076 min
Delta R.T.: 0.000 min
Response: 5514286
Conc: 41.78 ug/ml



#10 N-TETRACOSANE

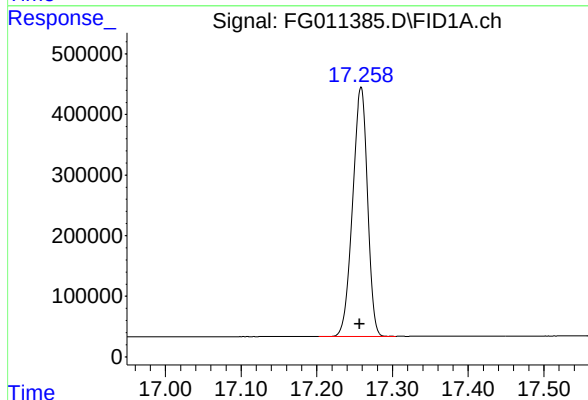
R.T.: 15.282 min
Delta R.T.: 0.003 min
Response: 6124577
Conc: 41.48 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.305 min
Delta R.T.: 0.000 min
Response: 5860119
Conc: 40.45 ug/ml



#12 N-OCTACOSANE

R.T.: 17.259 min
Delta R.T.: 0.002 min
Response: 5621354
Conc: 39.55 ug/ml