

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050323\
 Data File : FG011856.D
 Signal(s) : FID1A.ch
 Acq On : 03 May 2023 08:51
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: May 04 01:42:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041323.M
 Quant Title :
 QLast Update : Wed Apr 12 18:20:41 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...	15.030	5248107	51.364 ug/ml
Target Compounds			
2) N-DECANE	4.556	6689223	53.574 ug/ml
3) N-DODECANE	6.727	6699053	53.787 ug/ml
4) N-TETRADECANE	8.558	6590947	54.454 ug/ml
5) N-HEXADECANE	10.169	6591155	53.255 ug/ml
6) N-OCTADECANE	11.615	6477712	52.816 ug/ml
7) N-EICOSANE	12.928	6297026	52.197 ug/ml
8) N-DOCOSANE	14.129	5948490	51.423 ug/ml
10) N-TETRACOSANE	15.234	5834454	50.227 ug/ml
11) N-HEXACOSANE	16.258	5630634	50.036 ug/ml
12) N-OCTACOSANE	17.210	5489686	50.040 ug/ml

(f)=RT Delta > 1/2 Window

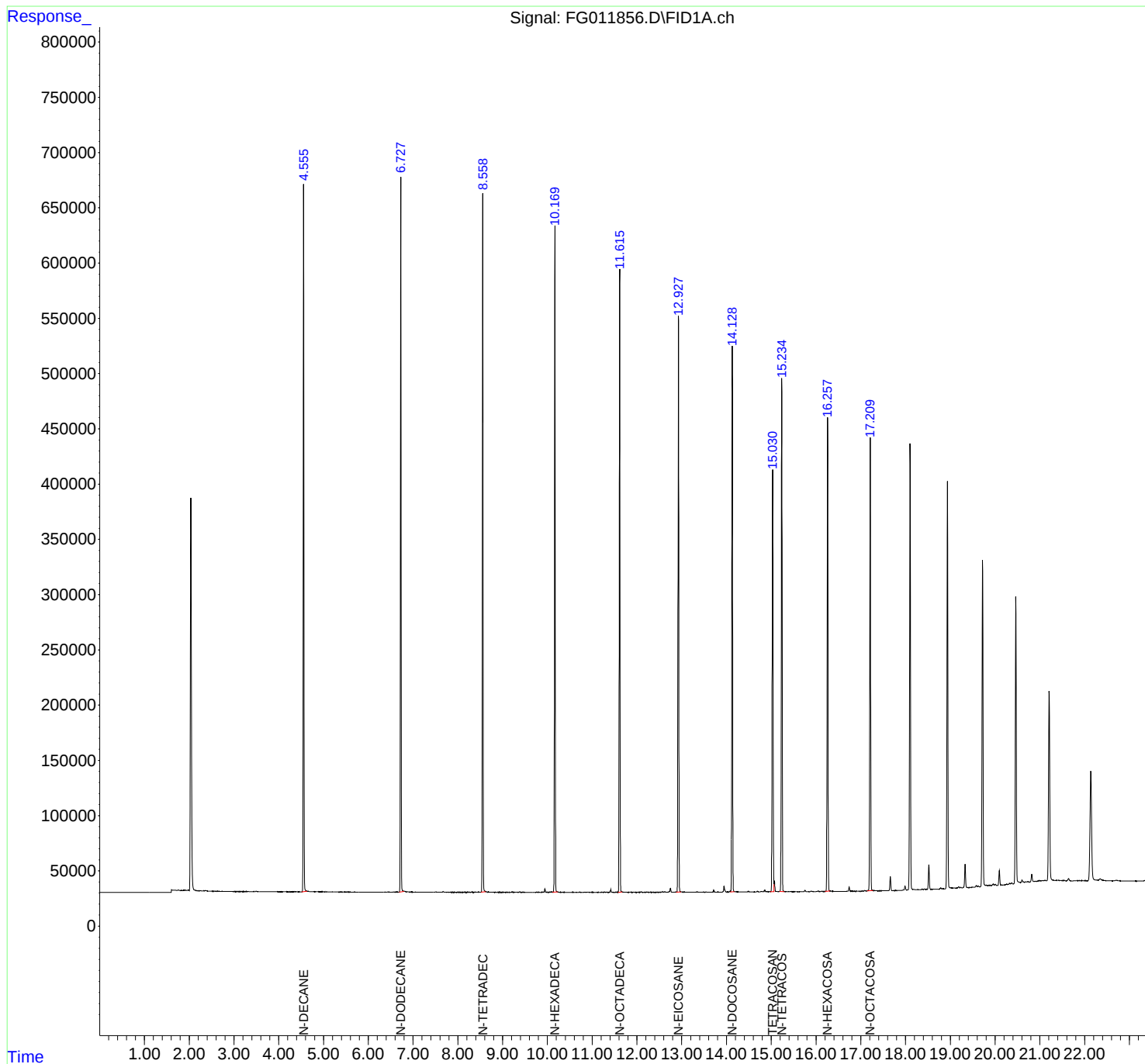
(m)=manual int.

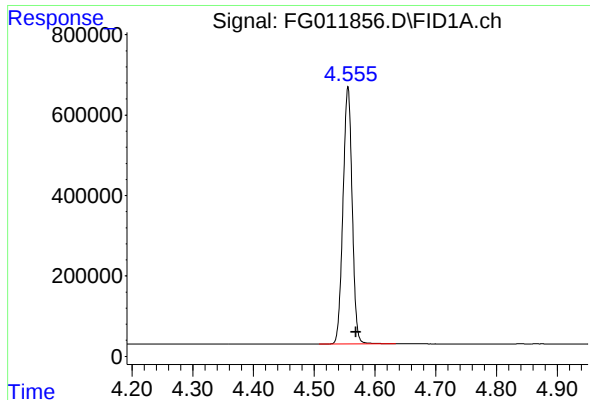
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050323\
Data File : FG011856.D
Signal(s) : FID1A.ch
Acq On : 03 May 2023 08:51
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: May 04 01:42:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041323.M
Quant Title :
QLast Update : Wed Apr 12 18:20:41 2023
Response via : Initial Calibration
Integrator: ChemStation

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

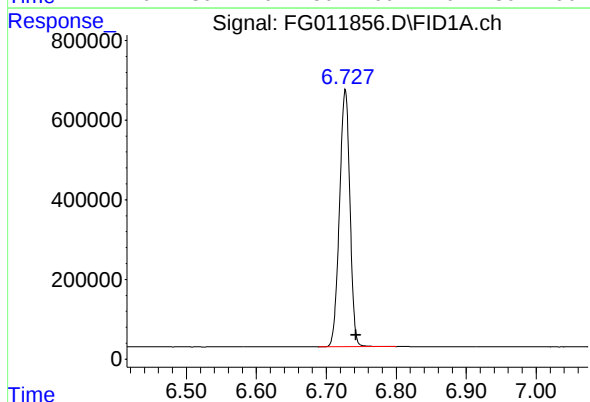




#2 N-DECANE

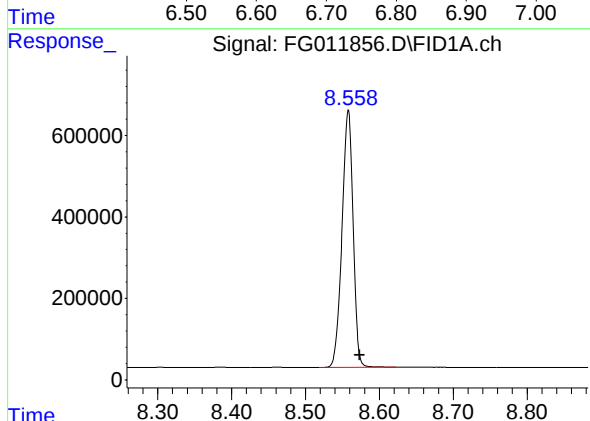
R.T.: 4.556 min
Delta R.T.: -0.013 min
Response: 6689223
Conc: 53.57 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



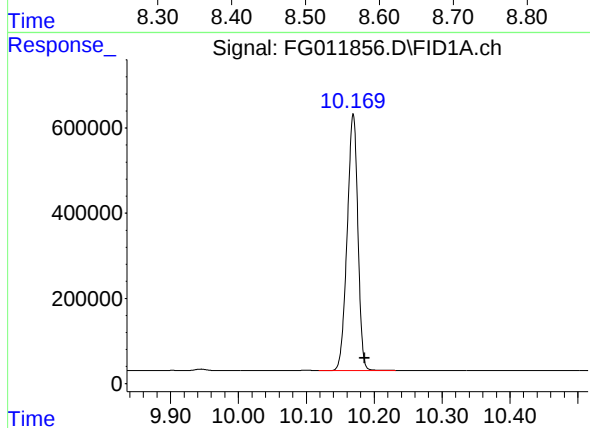
#3 N-DODECANE

R.T.: 6.727 min
Delta R.T.: -0.015 min
Response: 6699053
Conc: 53.79 ug/ml



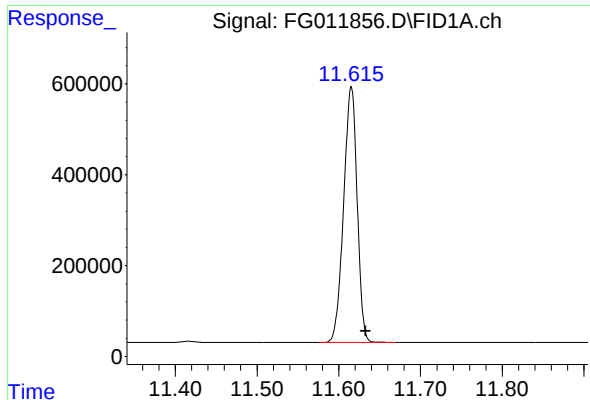
#4 N-TETRADECANE

R.T.: 8.558 min
Delta R.T.: -0.015 min
Response: 6590947
Conc: 54.45 ug/ml



#5 N-HEXADECANE

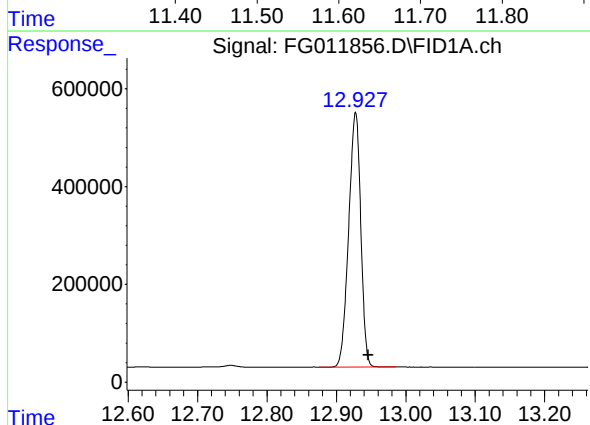
R.T.: 10.169 min
Delta R.T.: -0.017 min
Response: 6591155
Conc: 53.25 ug/ml



#6 N-OCTADECANE

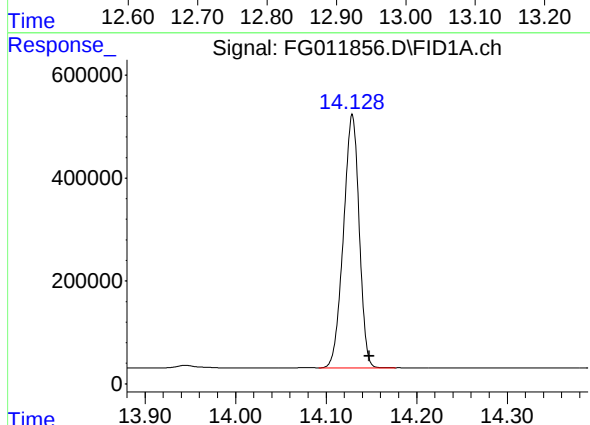
R.T.: 11.615 min
Delta R.T.: -0.018 min
Response: 6477712
Conc: 52.82 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



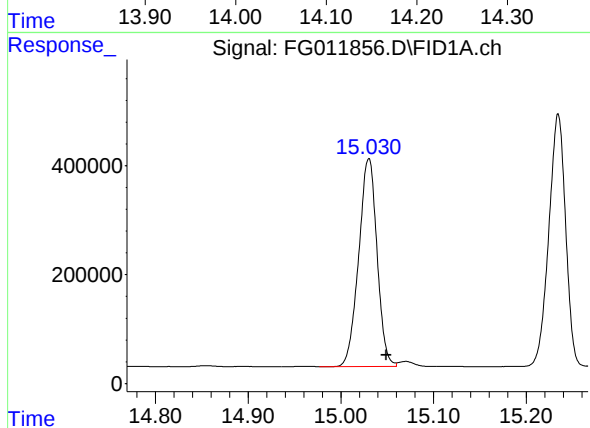
#7 N-EICOSANE

R.T.: 12.928 min
Delta R.T.: -0.019 min
Response: 6297026
Conc: 52.20 ug/ml



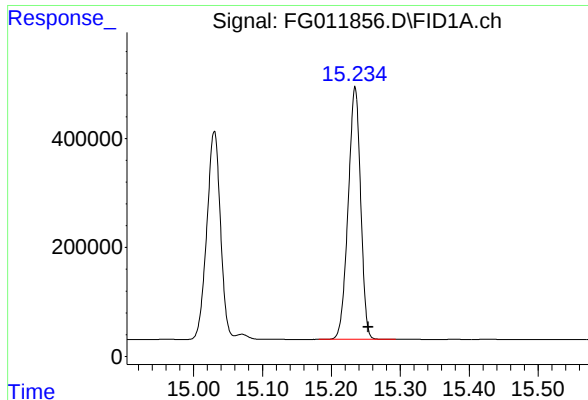
#8 N-DOCOSANE

R.T.: 14.129 min
Delta R.T.: -0.019 min
Response: 5948490
Conc: 51.42 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

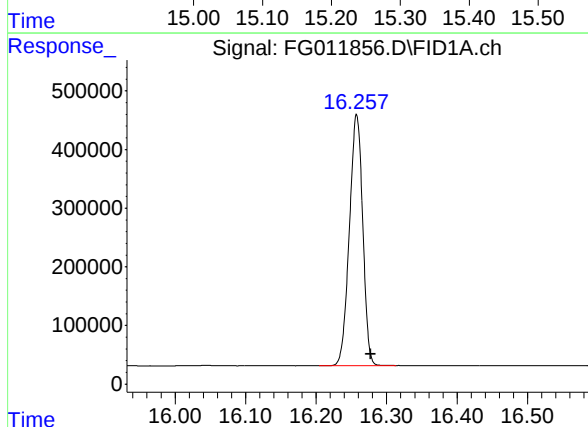
R.T.: 15.030 min
Delta R.T.: -0.019 min
Response: 5248107
Conc: 51.36 ug/ml



#10 N-TETRACOSANE

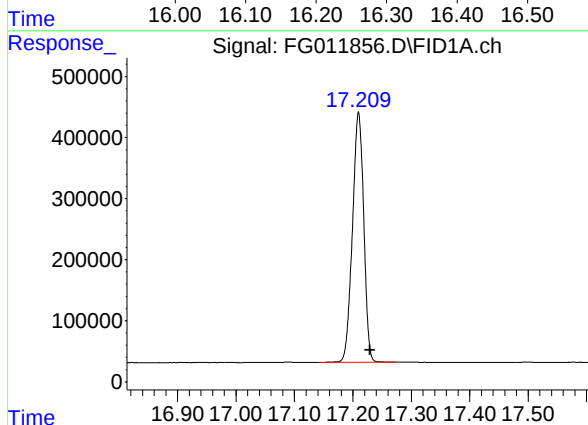
R.T.: 15.234 min
Delta R.T.: -0.019 min
Response: 5834454
Conc: 50.23 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.258 min
Delta R.T.: -0.020 min
Response: 5630634
Conc: 50.04 ug/ml



#12 N-OCTACOSANE

R.T.: 17.210 min
Delta R.T.: -0.019 min
Response: 5489686
Conc: 50.04 ug/ml