

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090623\
 Data File : FG012863.D
 Signal(s) : FID1A.ch
 Acq On : 06 Sep 2023 19:04
 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: Sep 07 01:43:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M
 Quant Title :
 QLast Update : Thu Aug 31 16:39:19 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...	15.084	6167949	55.181 ug/ml
Target Compounds			
2) N-DECANE	4.601	7464594	55.103 ug/ml
3) N-DODECANE	6.775	7500078	55.413 ug/ml
4) N-TETRADECANE	8.607	7462372	55.633 ug/ml
5) N-HEXADECANE	10.221	7476671	55.780 ug/ml
6) N-OCTADECANE	11.668	7481587	55.888 ug/ml
7) N-EICOSANE	12.981	7270634	55.945 ug/ml
8) N-DOCOSANE	14.183	7045573	56.033 ug/ml
10) N-TETRACOSANE	15.289	6961658	56.140 ug/ml
11) N-HEXACOSANE	16.312	6744202	56.131 ug/ml
12) N-OCTACOSANE	17.264	6577950	56.149 ug/ml

(f)=RT Delta > 1/2 Window

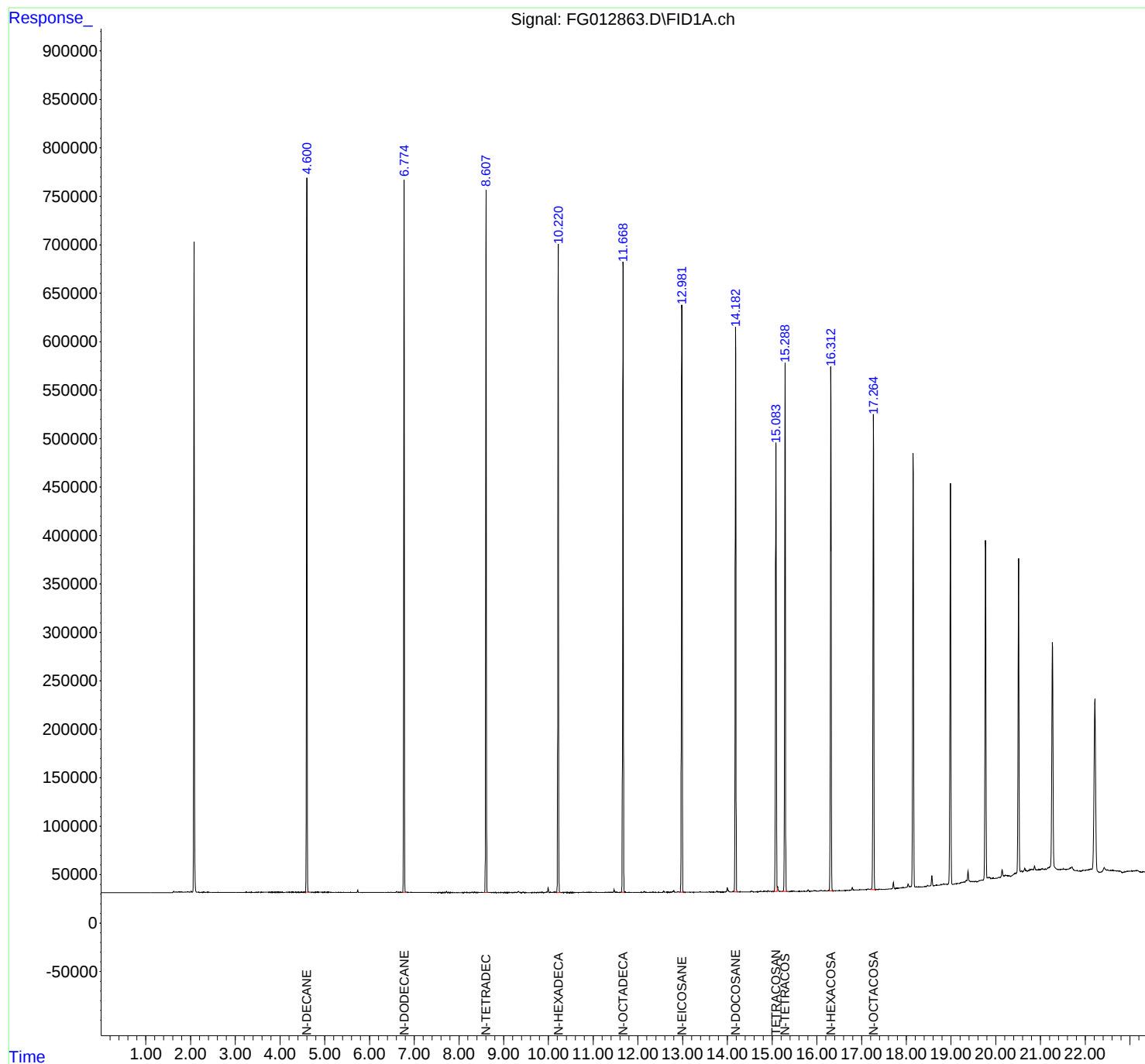
(m)=manual int.

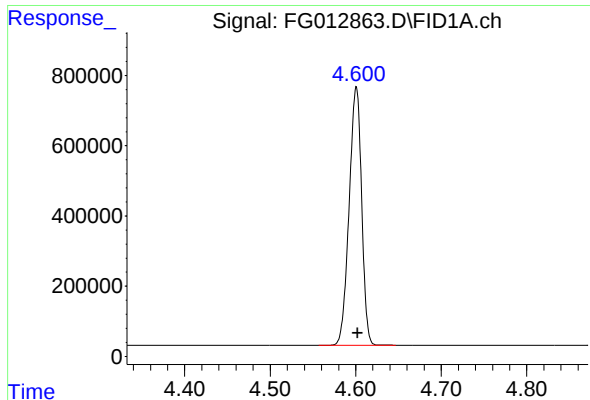
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090623\
Data File : FG012863.D
Signal(s) : FID1A.ch
Acq On : 06 Sep 2023 19:04
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Sep 07 01:43:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M
Quant Title :
QLast Update : Thu Aug 31 16:39:19 2023
Response via : Initial Calibration
Integrator: ChemStation

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

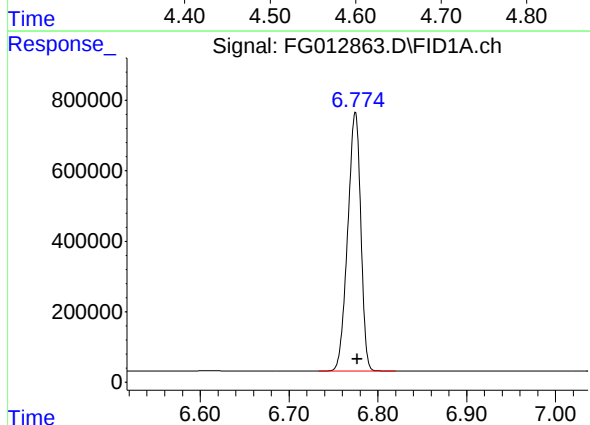




#2 N-DECANE

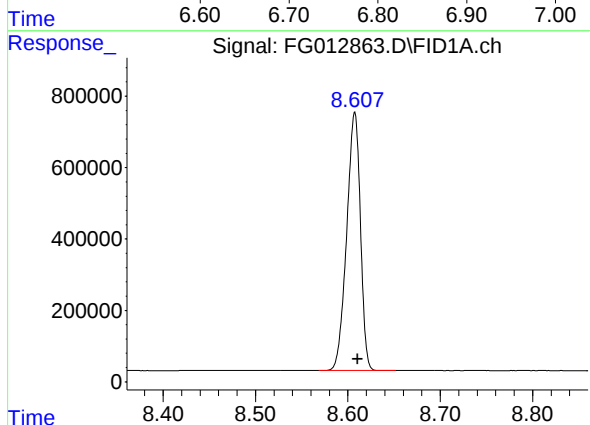
R.T.: 4.601 min
Delta R.T.: -0.002 min
Response: 7464594
Conc: 55.10 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



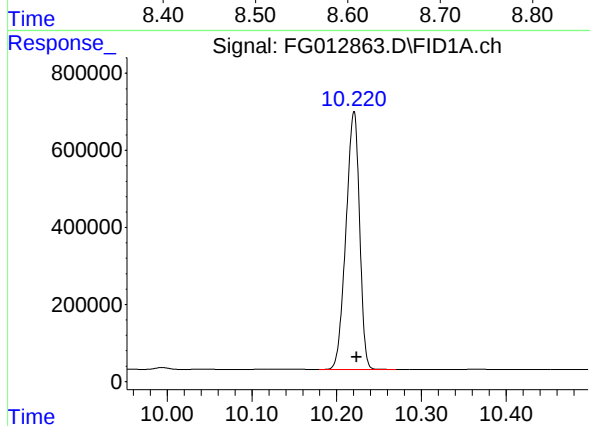
#3 N-DODECANE

R.T.: 6.775 min
Delta R.T.: -0.002 min
Response: 7500078
Conc: 55.41 ug/ml



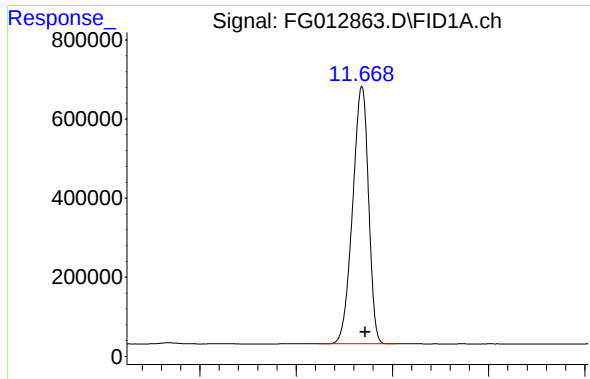
#4 N-TETRADECANE

R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 7462372
Conc: 55.63 ug/ml



#5 N-HEXADECANE

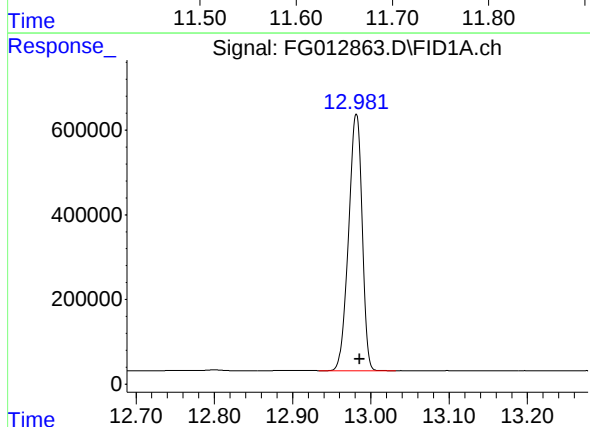
R.T.: 10.221 min
Delta R.T.: -0.003 min
Response: 7476671
Conc: 55.78 ug/ml



#6 N-OCTADECANE

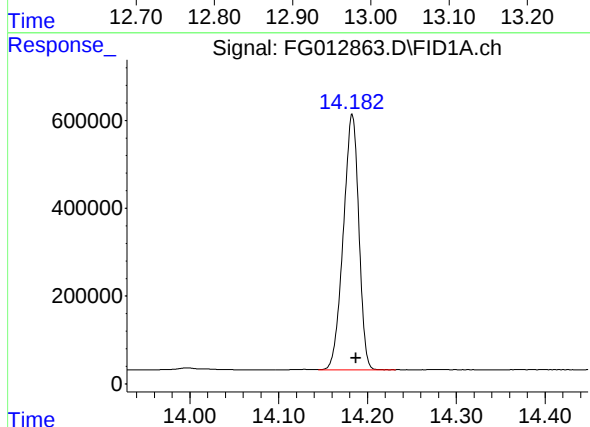
R.T.: 11.668 min
Delta R.T.: -0.003 min
Response: 7481587
Conc: 55.89 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



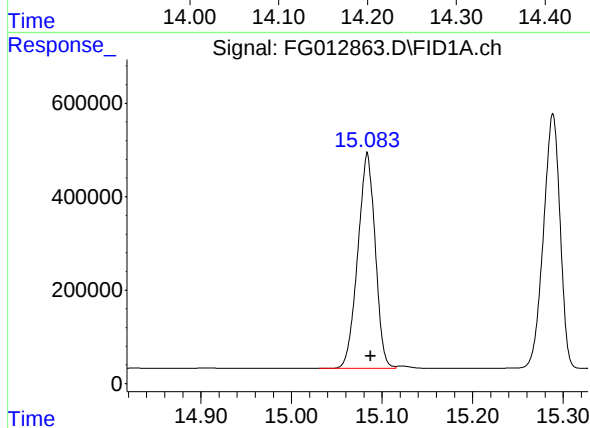
#7 N-EICOSANE

R.T.: 12.981 min
Delta R.T.: -0.004 min
Response: 7270634
Conc: 55.95 ug/ml



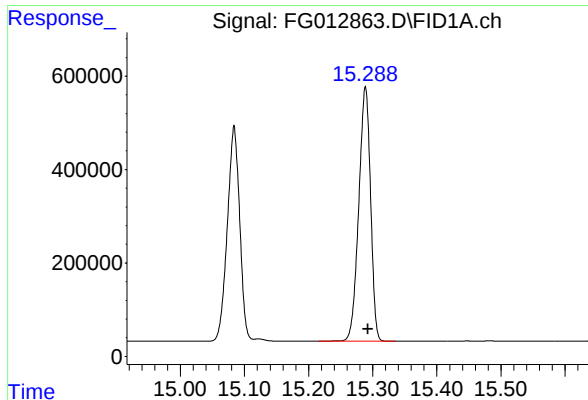
#8 N-DOCOSANE

R.T.: 14.183 min
Delta R.T.: -0.004 min
Response: 7045573
Conc: 56.03 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

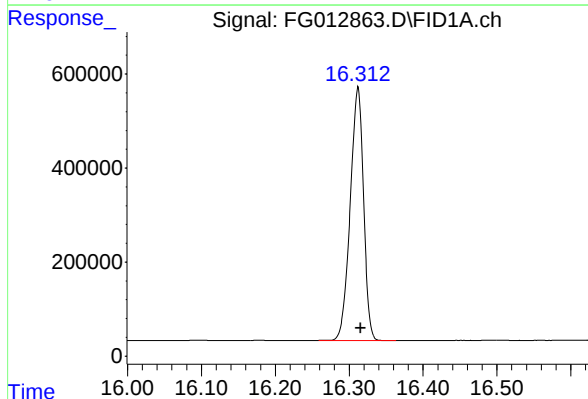
R.T.: 15.084 min
Delta R.T.: -0.004 min
Response: 6167949
Conc: 55.18 ug/ml



#10 N-TETRACOSANE

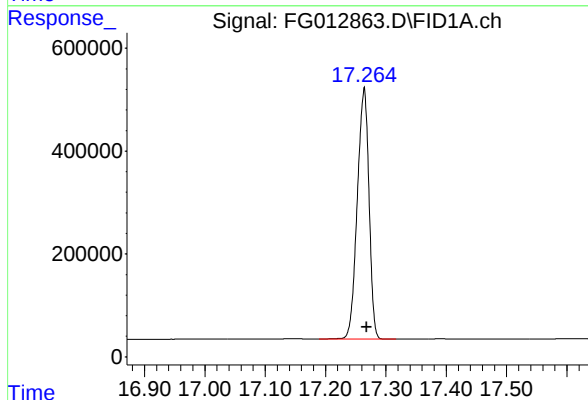
R.T.: 15.289 min
Delta R.T.: -0.004 min
Response: 6961658
Conc: 56.14 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.312 min
Delta R.T.: -0.004 min
Response: 6744202
Conc: 56.13 ug/ml



#12 N-OCTACOSANE

R.T.: 17.264 min
Delta R.T.: -0.004 min
Response: 6577950
Conc: 56.15 ug/ml