

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110723\
 Data File : FG013141.D
 Signal(s) : FID1A.ch
 Acq On : 07 Nov 2023 11:44
 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: Nov 07 21:56:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG101623.M
 Quant Title :
 QLast Update : Mon Oct 16 12:31:23 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...	15.087	4893912	46.717 ug/ml
Target Compounds			
2) N-DECANE	4.595	5379043	46.785 ug/ml
3) N-DODECANE	6.770	5383642	46.608 ug/ml
4) N-TETRADECANE	8.605	5331646	46.759 ug/ml
5) N-HEXADECANE	10.219	5403702	46.537 ug/ml
6) N-OCTADECANE	11.668	5396730	46.477 ug/ml
7) N-EICOSANE	12.982	5349552	46.474 ug/ml
8) N-DOCOSANE	14.185	5170836	46.730 ug/ml
10) N-TETRACOSANE	15.291	5178257	47.130 ug/ml
11) N-HEXACOSANE	16.315	5095927	47.353 ug/ml
12) N-OCTACOSANE	17.268	5098474	47.817 ug/ml

(f)=RT Delta > 1/2 Window

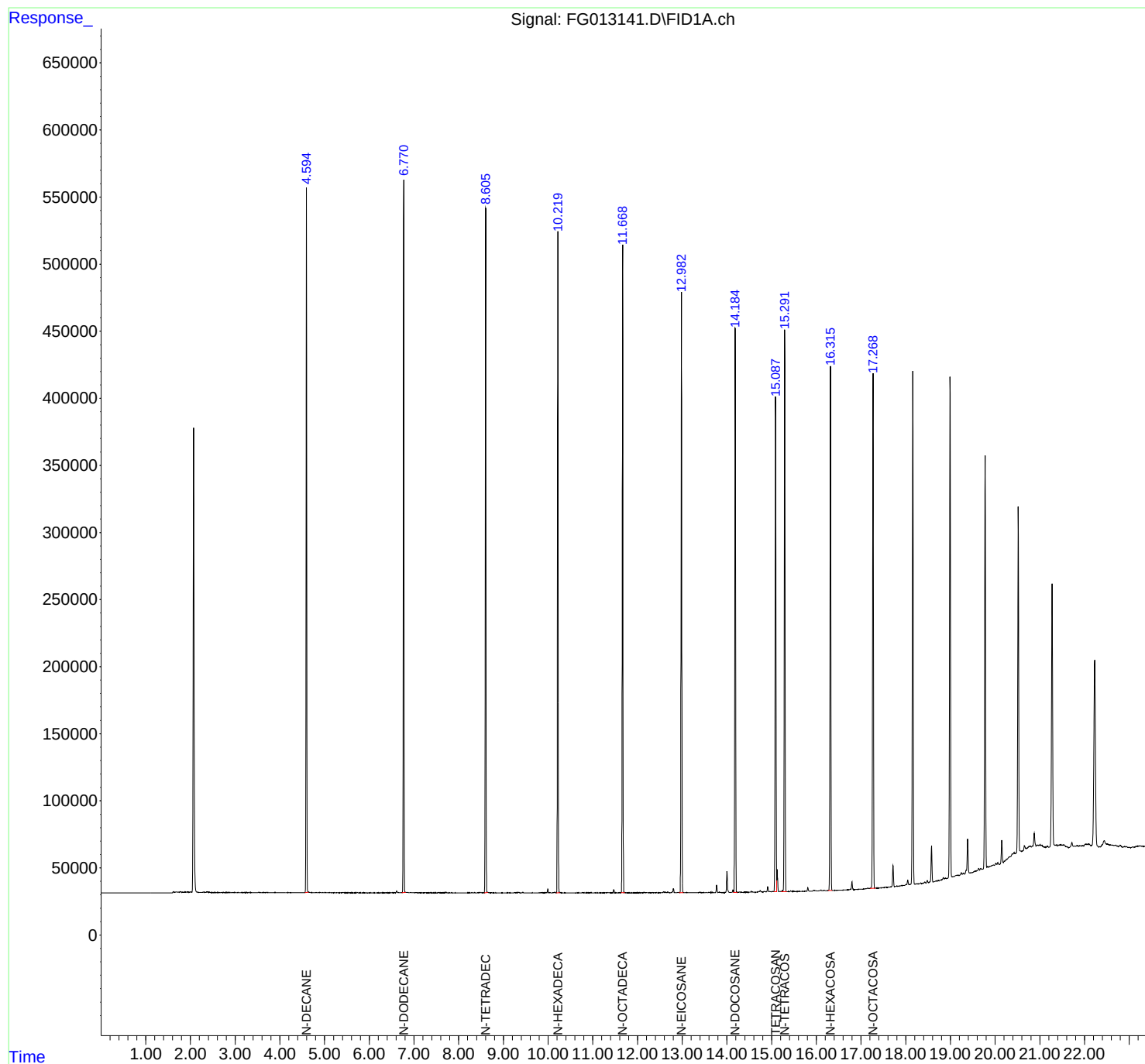
(m)=manual int.

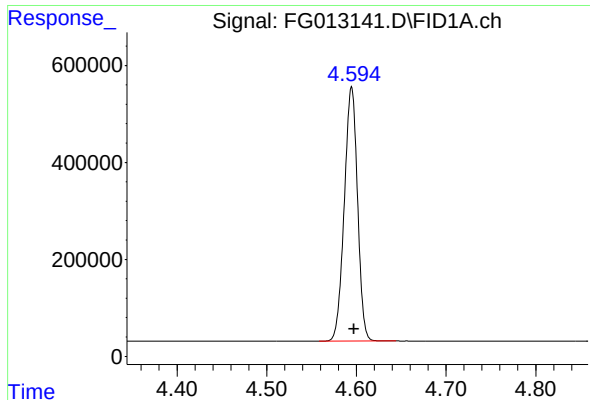
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110723\
Data File : FG013141.D
Signal(s) : FID1A.ch
Acq On : 07 Nov 2023 11:44
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Nov 07 21:56:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG101623.M
Quant Title :
QLast Update : Mon Oct 16 12:31:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

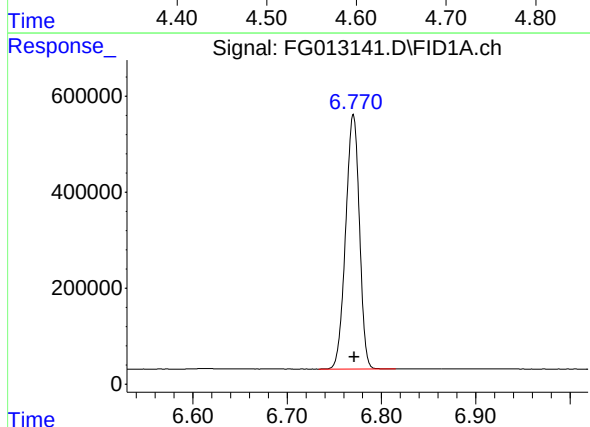




#2 N-DECANE

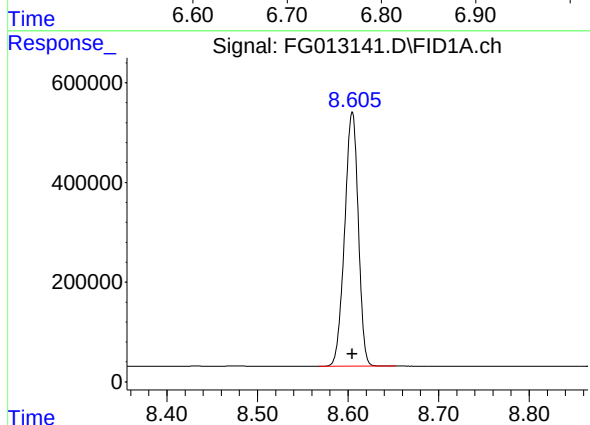
R.T.: 4.595 min
Delta R.T.: -0.003 min
Response: 5379043
Conc: 46.79 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



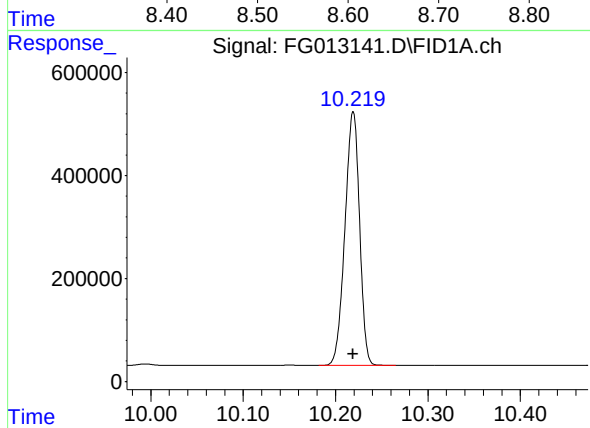
#3 N-DODECANE

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 5383642
Conc: 46.61 ug/ml



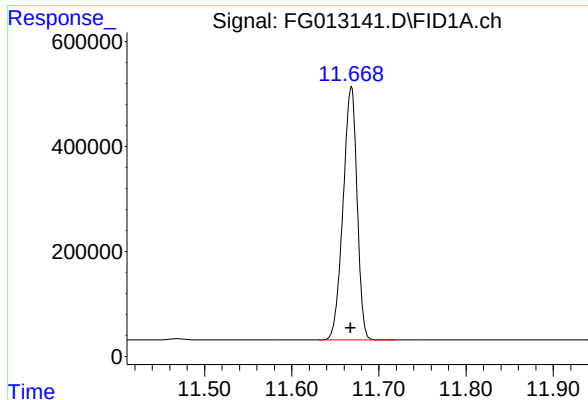
#4 N-TETRADECANE

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 5331646
Conc: 46.76 ug/ml



#5 N-HEXADECANE

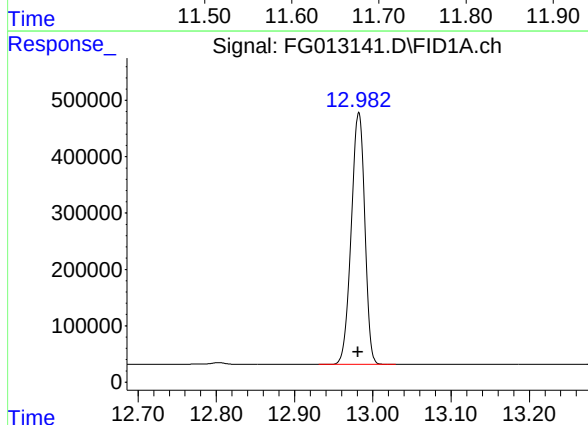
R.T.: 10.219 min
Delta R.T.: 0.000 min
Response: 5403702
Conc: 46.54 ug/ml



#6 N-OCTADECANE

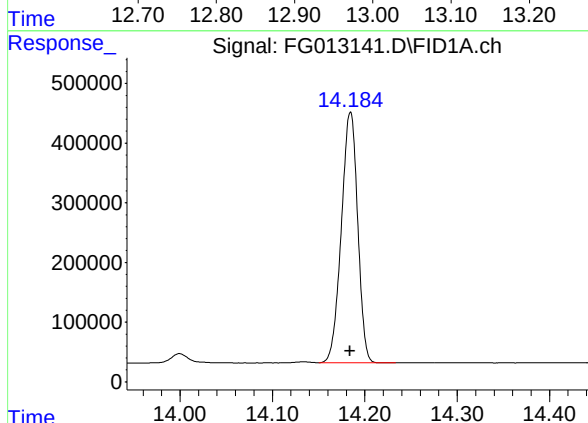
R.T.: 11.668 min
Delta R.T.: 0.000 min
Response: 5396730
Conc: 46.48 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



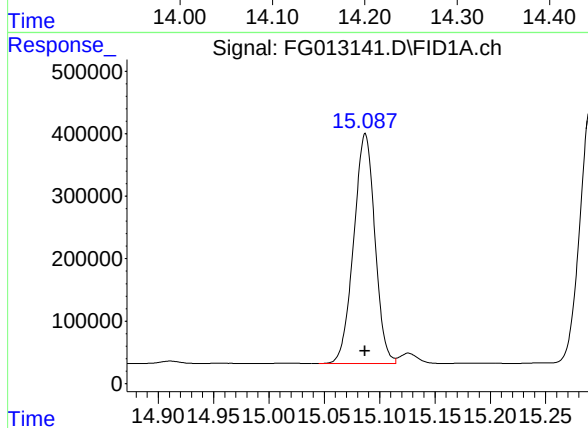
#7 N-EICOSANE

R.T.: 12.982 min
Delta R.T.: 0.000 min
Response: 5349552
Conc: 46.47 ug/ml



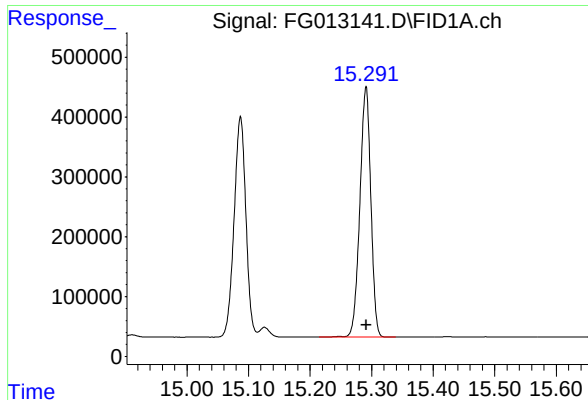
#8 N-DOCOSANE

R.T.: 14.185 min
Delta R.T.: 0.000 min
Response: 5170836
Conc: 46.73 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

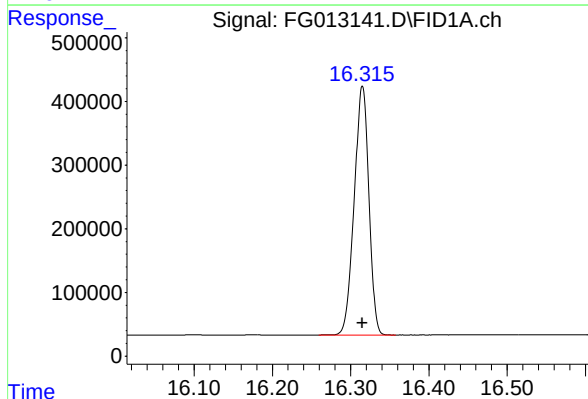
R.T.: 15.087 min
Delta R.T.: 0.000 min
Response: 4893912
Conc: 46.72 ug/ml



#10 N-TETRACOSANE

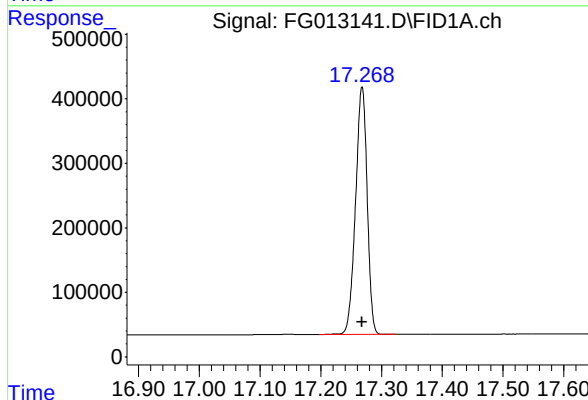
R.T.: 15.291 min
Delta R.T.: 0.000 min
Response: 5178257
Conc: 47.13 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.315 min
Delta R.T.: 0.000 min
Response: 5095927
Conc: 47.35 ug/ml



#12 N-OCTACOSANE

R.T.: 17.268 min
Delta R.T.: 0.000 min
Response: 5098474
Conc: 47.82 ug/ml