

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073124\
 Data File : FG013996.D
 Signal(s) : FID1A.ch
 Acq On : 31 Jul 2024 15:48
 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: Aug 01 03:03:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
 Quant Title :
 QLast Update : Tue Jul 23 14:43:06 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...	14.954	6117854	50.575 ug/ml
Target Compounds			
2) N-DECANE	4.471	6542663	52.477 ug/ml
3) N-DODECANE	6.646	6741822	51.095 ug/ml
4) N-TETRADECANE	8.479	6635829	50.752 ug/ml
5) N-HEXADECANE	10.090	6762596	50.740 ug/ml
6) N-OCTADECANE	11.537	6891545	50.429 ug/ml
7) N-EICOSANE	12.850	6768504	50.643 ug/ml
8) N-DOCOSANE	14.052	6628054	50.351 ug/ml
10) N-TETRACOSANE	15.158	6578783	50.400 ug/ml
11) N-HEXACOSANE	16.182	6484092	50.482 ug/ml
12) N-OCTACOSANE	17.135	6455672	50.898 ug/ml

(f)=RT Delta > 1/2 Window

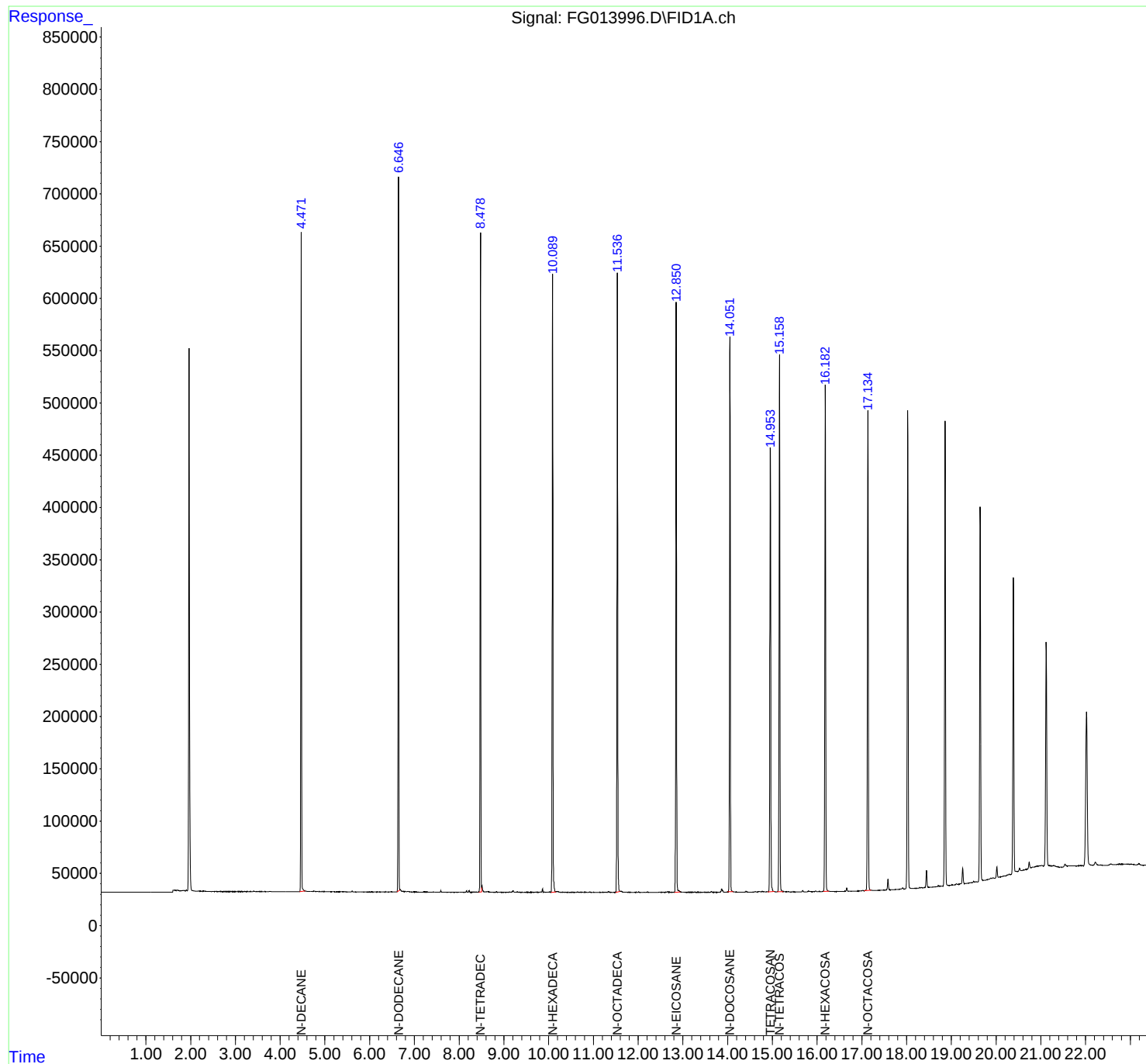
(m)=manual int.

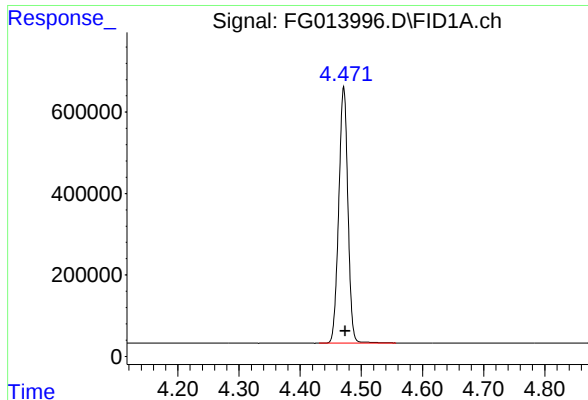
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073124\
Data File : FG013996.D
Signal(s) : FID1A.ch
Acq On : 31 Jul 2024 15:48
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Aug 01 03:03:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
Quant Title :
QLast Update : Tue Jul 23 14:43:06 2024
Response via : Initial Calibration
Integrator: ChemStation

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

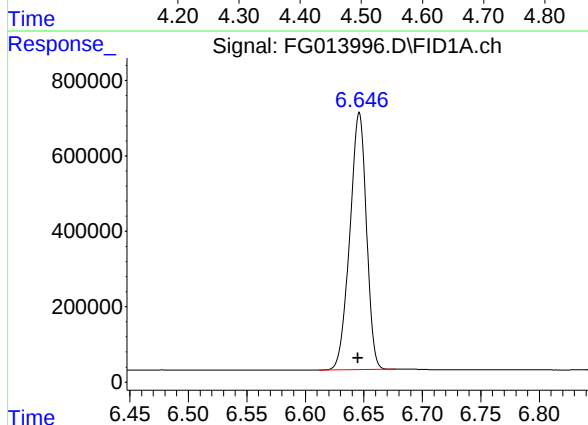




#2 N-DECANE

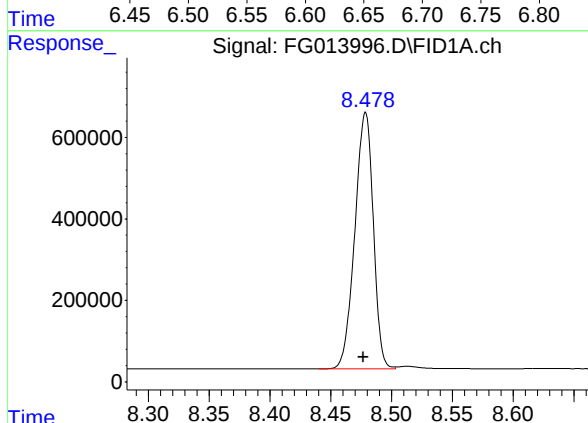
R.T.: 4.471 min
Delta R.T.: -0.003 min
Response: 6542663
Conc: 52.48 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



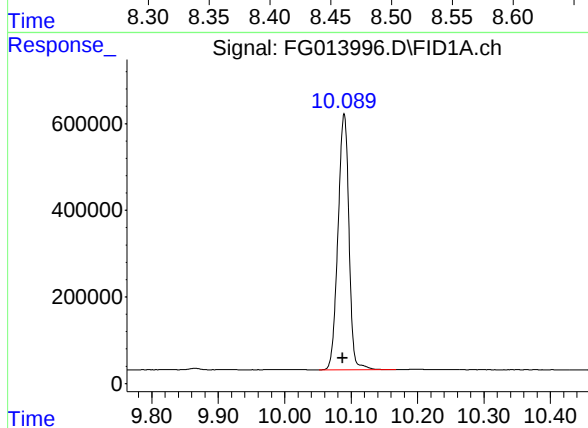
#3 N-DODECANE

R.T.: 6.646 min
Delta R.T.: 0.001 min
Response: 6741822
Conc: 51.09 ug/ml



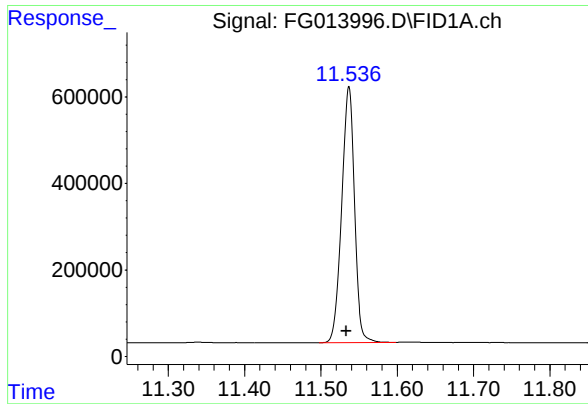
#4 N-TETRADECANE

R.T.: 8.479 min
Delta R.T.: 0.002 min
Response: 6635829
Conc: 50.75 ug/ml



#5 N-HEXADECANE

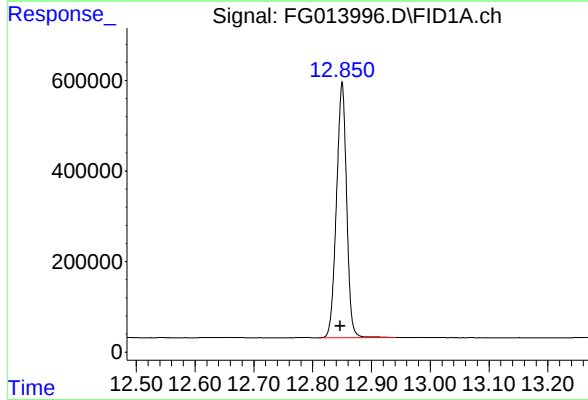
R.T.: 10.090 min
Delta R.T.: 0.002 min
Response: 6762596
Conc: 50.74 ug/ml



#6 N-OCTADECANE

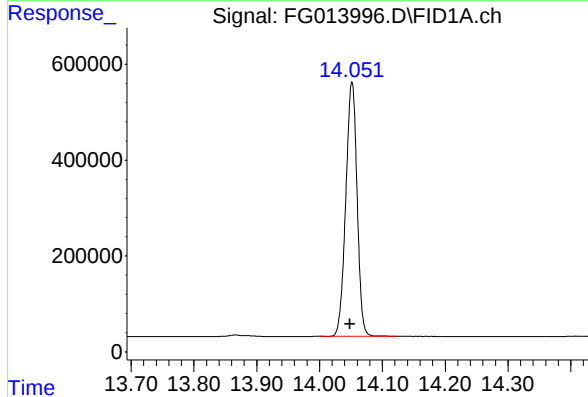
R.T.: 11.537 min
Delta R.T.: 0.004 min
Response: 6891545
Conc: 50.43 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



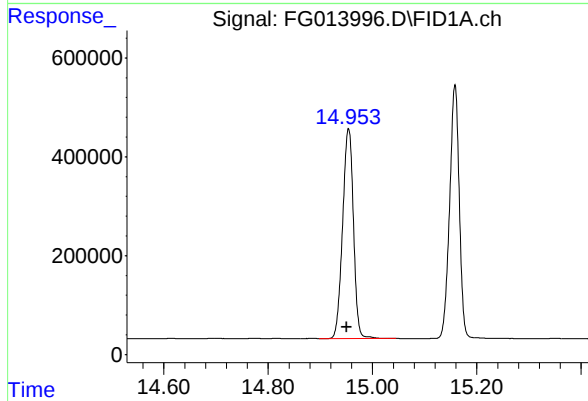
#7 N-EICOSANE

R.T.: 12.850 min
Delta R.T.: 0.003 min
Response: 6768504
Conc: 50.64 ug/ml



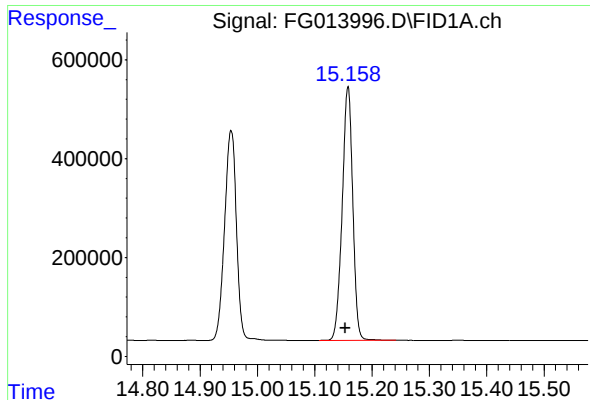
#8 N-DOCOSANE

R.T.: 14.052 min
Delta R.T.: 0.003 min
Response: 6628054
Conc: 50.35 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

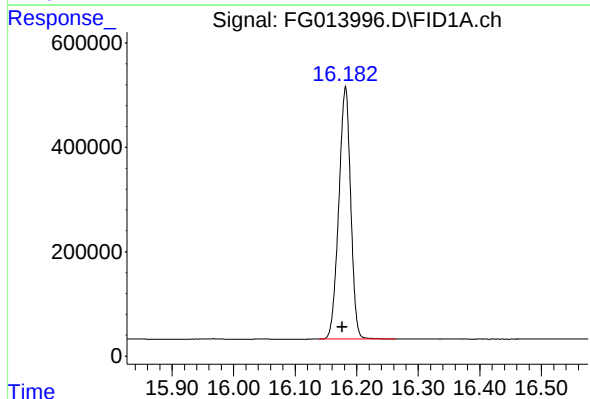
R.T.: 14.954 min
Delta R.T.: 0.004 min
Response: 6117854
Conc: 50.58 ug/ml



#10 N-TETRACOSANE

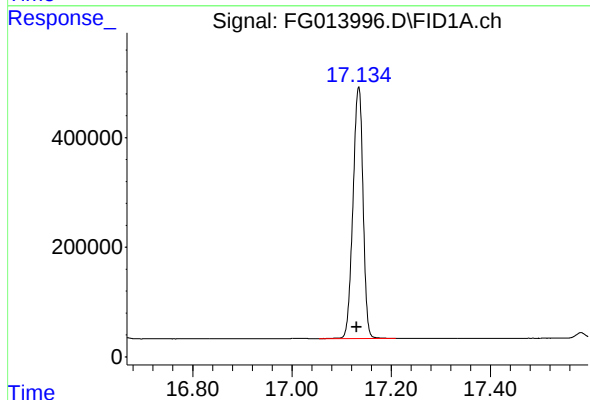
R.T.: 15.158 min
Delta R.T.: 0.005 min
Response: 6578783
Conc: 50.40 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.182 min
Delta R.T.: 0.005 min
Response: 6484092
Conc: 50.48 ug/ml



#12 N-OCTACOSANE

R.T.: 17.135 min
Delta R.T.: 0.004 min
Response: 6455672
Conc: 50.90 ug/ml