

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102422\
 Data File : FG010973.D
 Signal(s) : FID1A.ch
 Acq On : 24 Oct 2022 11:17
 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: Oct 25 06:05:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
 Quant Title :
 QLast Update : Thu Sep 29 02:21:49 2022
 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...	14.739	5403217	44.537 ug/ml
Target Compounds			
2) N-DECANE	4.259	6356864	48.847 ug/ml
3) N-DODECANE	6.443	6415413	48.374 ug/ml
4) N-TETRADECANE	8.275	6391100	47.662 ug/ml
5) N-HEXADECANE	9.883	6472009	46.676 ug/ml
6) N-OCTADECANE	11.327	6505700	46.160 ug/ml
7) N-EICOSANE	12.640	6421275	45.409 ug/ml
8) N-DOCOSANE	13.838	6186858	44.693 ug/ml
10) N-TETRACOSANE	14.945	6099545	44.273 ug/ml
11) N-HEXACOSANE	15.967	5892664	43.678 ug/ml
12) N-OCTACOSANE	16.920	5769621	43.998 ug/ml

(f)=RT Delta > 1/2 Window

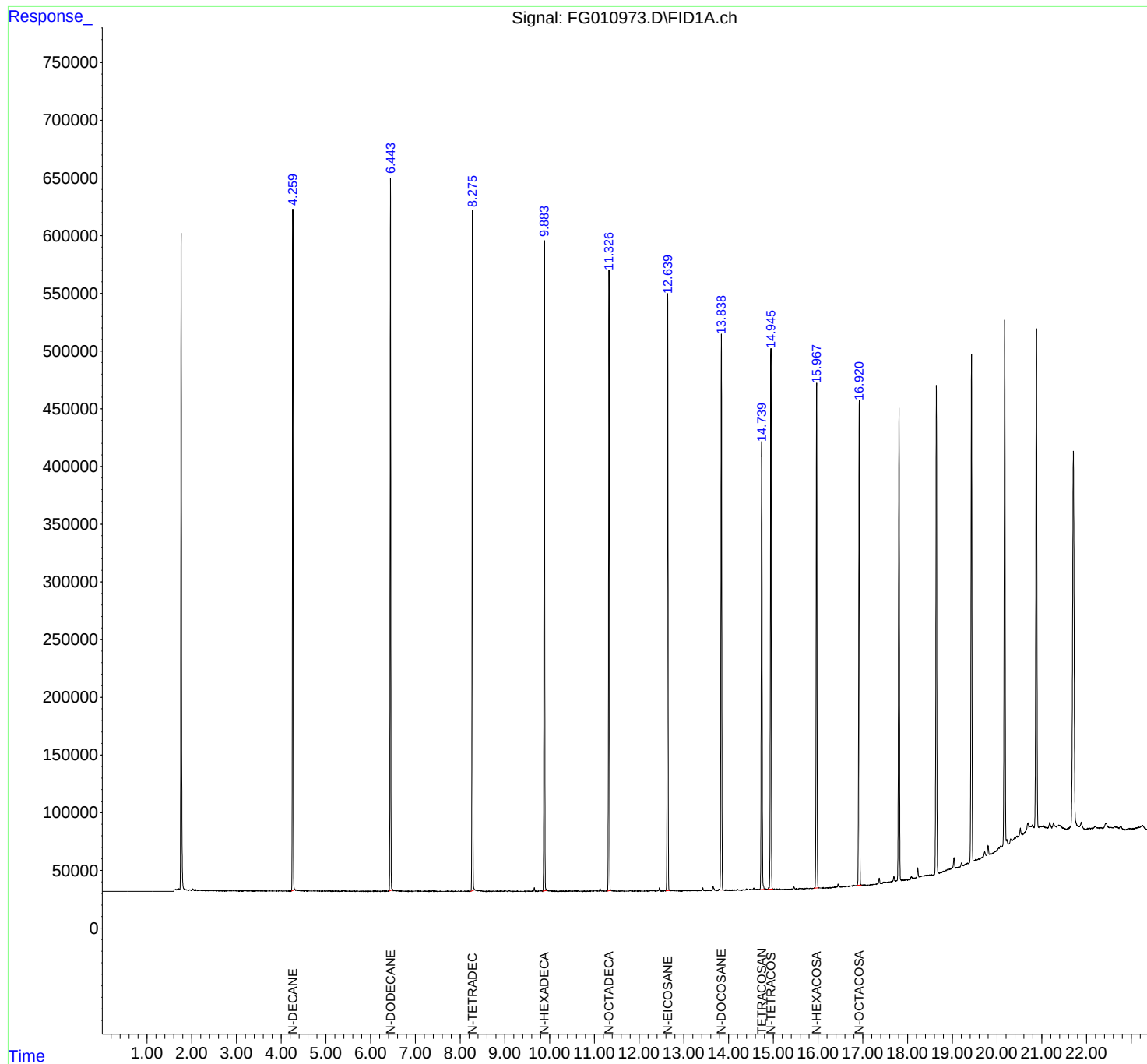
(m)=manual int.

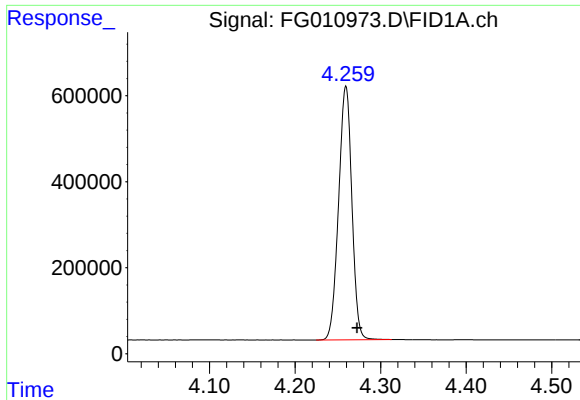
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102422\
Data File : FG010973.D
Signal(s) : FID1A.ch
Acq On : 24 Oct 2022 11:17
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Oct 25 06:05:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092822.M
Quant Title :
QLast Update : Thu Sep 29 02:21:49 2022
Response via : Initial Calibration
Integrator: ChemStation

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

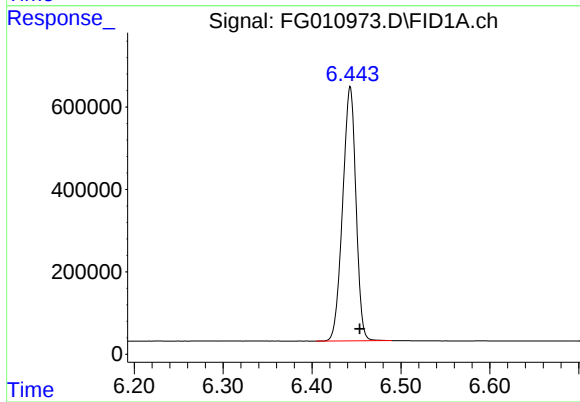




#2 N-DECANE

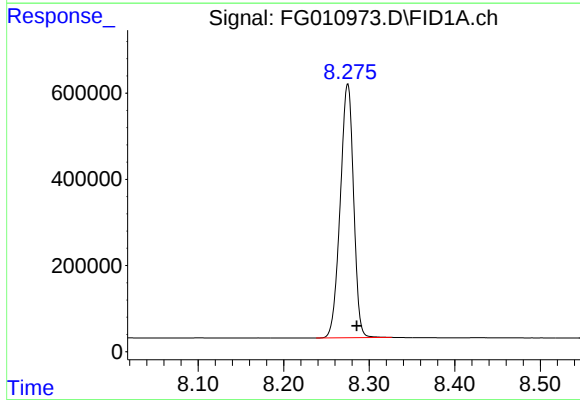
R.T.: 4.259 min
Delta R.T.: -0.013 min
Response: 6356864
Conc: 48.85 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



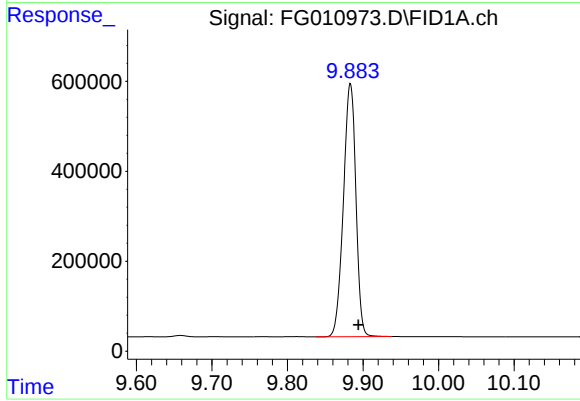
#3 N-DODECANE

R.T.: 6.443 min
Delta R.T.: -0.011 min
Response: 6415413
Conc: 48.37 ug/ml



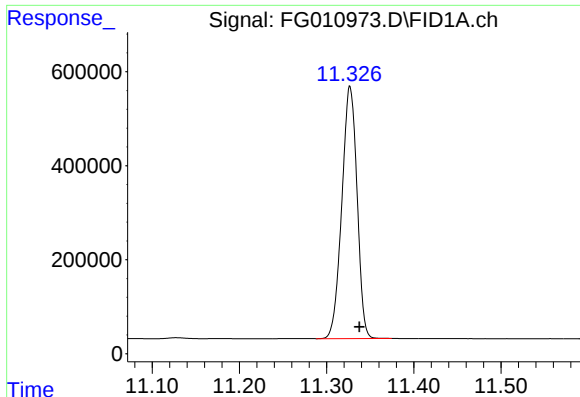
#4 N-TETRADECANE

R.T.: 8.275 min
Delta R.T.: -0.010 min
Response: 6391100
Conc: 47.66 ug/ml



#5 N-HEXADECANE

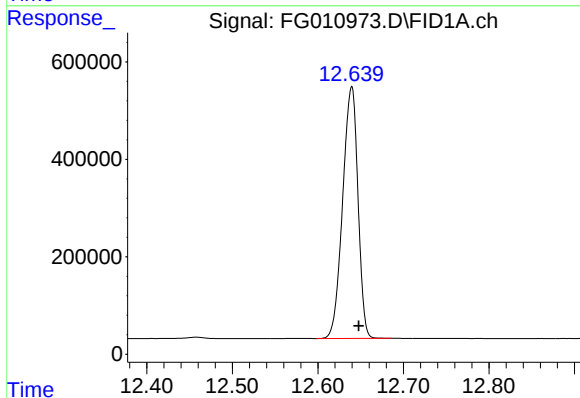
R.T.: 9.883 min
Delta R.T.: -0.011 min
Response: 6472009
Conc: 46.68 ug/ml



#6 N-OCTADECANE

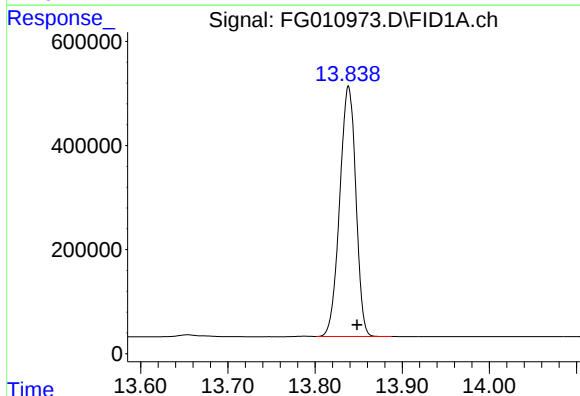
R.T.: 11.327 min
Delta R.T.: -0.011 min
Response: 6505700
Conc: 46.16 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



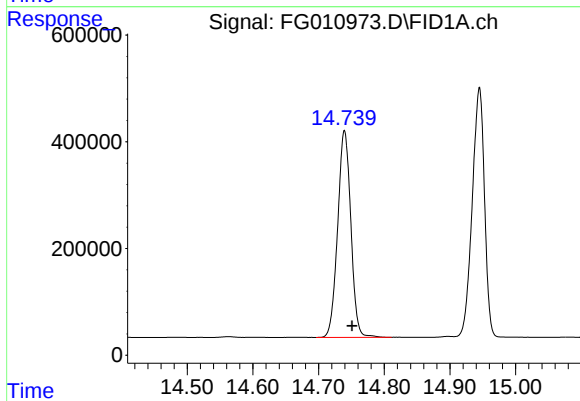
#7 N-EICOSANE

R.T.: 12.640 min
Delta R.T.: -0.008 min
Response: 6421275
Conc: 45.41 ug/ml



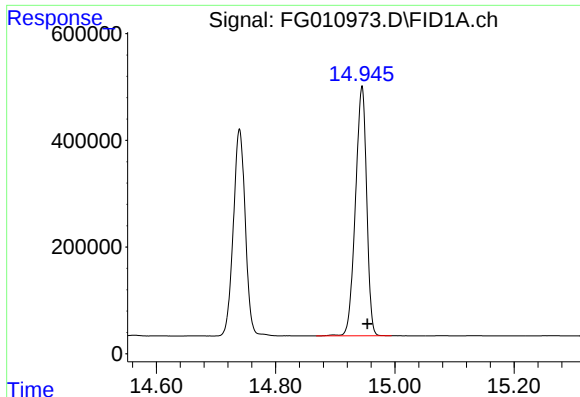
#8 N-DOCOSANE

R.T.: 13.838 min
Delta R.T.: -0.010 min
Response: 6186858
Conc: 44.69 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

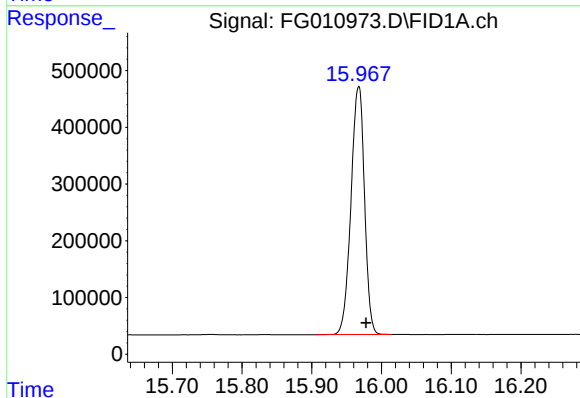
R.T.: 14.739 min
Delta R.T.: -0.011 min
Response: 5403217
Conc: 44.54 ug/ml



#10 N-TETRACOSANE

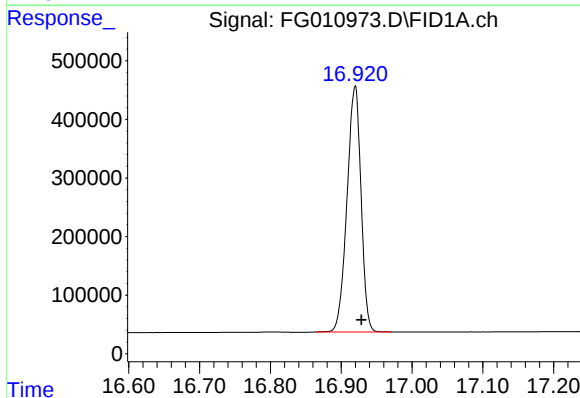
R.T.: 14.945 min
Delta R.T.: -0.009 min
Response: 6099545
Conc: 44.27 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.967 min
Delta R.T.: -0.010 min
Response: 5892664
Conc: 43.68 ug/ml



#12 N-OCTACOSANE

R.T.: 16.920 min
Delta R.T.: -0.009 min
Response: 5769621
Conc: 44.00 ug/ml