

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091522\
 Data File : FF011469.D
 Signal(s) : FID2B.ch
 Acq On : 15 Sep 2022 22:15
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 16 03:52:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
 Quant Title :
 QLast Update : Mon Aug 29 01:24:29 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...	14.783	5509544	49.153 ug/ml
Target Compounds			
1) N-OCTANE	1.840	6088863	47.624 ug/ml
2) N-DECANE	4.345	6672670	51.427 ug/ml
3) N-DODECANE	6.515	6677187	50.990 ug/ml
4) N-TETRADECANE	8.340	6637860	50.536 ug/ml
5) N-HEXADECANE	9.944	6702658	50.531 ug/ml
6) N-OCTADECANE	11.382	6676594	50.227 ug/ml
7) N-EICOSANE	12.690	6568067	49.932 ug/ml
8) N-DOCOSANE	13.886	6342942	49.627 ug/ml
10) N-TETRACOSANE	14.987	6274373	49.277 ug/ml
11) N-HEXACOSANE	16.007	6082861	48.700 ug/ml
12) N-OCTACOSANE	16.954	5961988	48.673 ug/ml

(f)=RT Delta > 1/2 Window

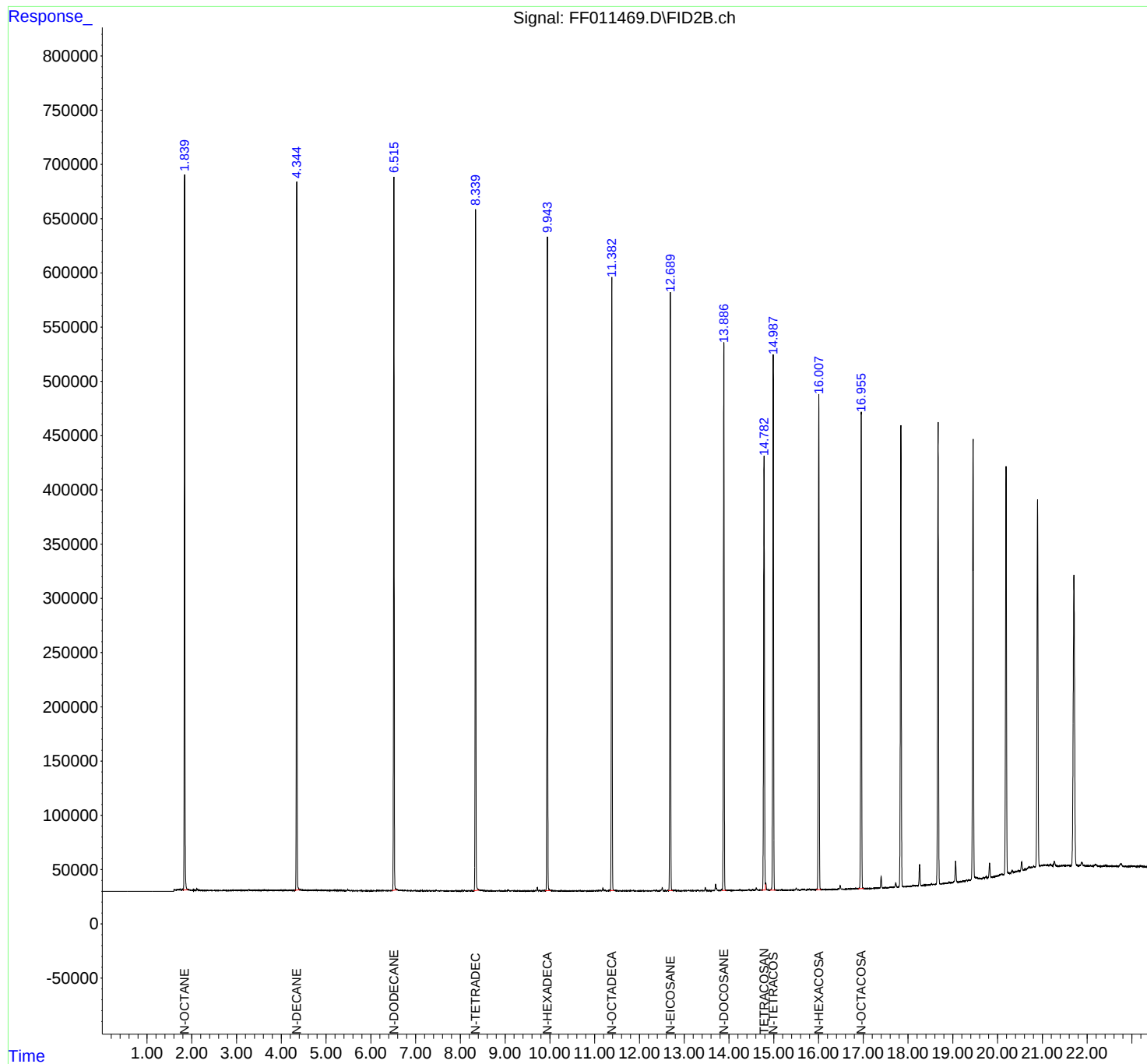
(m)=manual int.

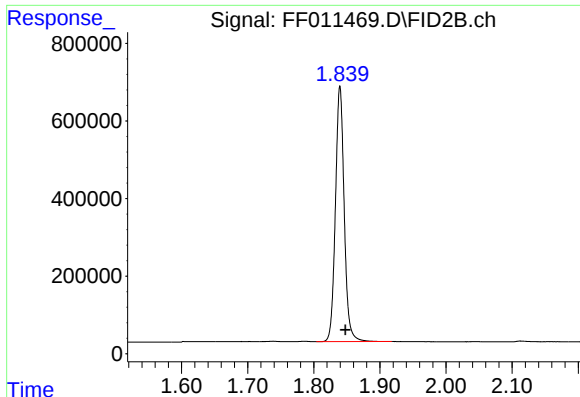
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091522\
Data File : FF011469.D
Signal(s) : FID2B.ch
Acq On : 15 Sep 2022 22:15
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 16 03:52:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF082722.M
Quant Title :
QLast Update : Mon Aug 29 01:24:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

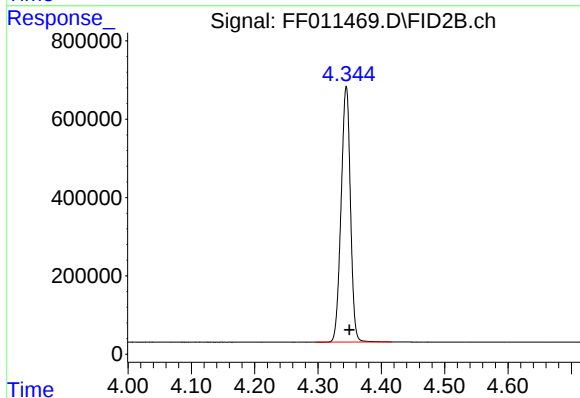




#1 N-OCTANE

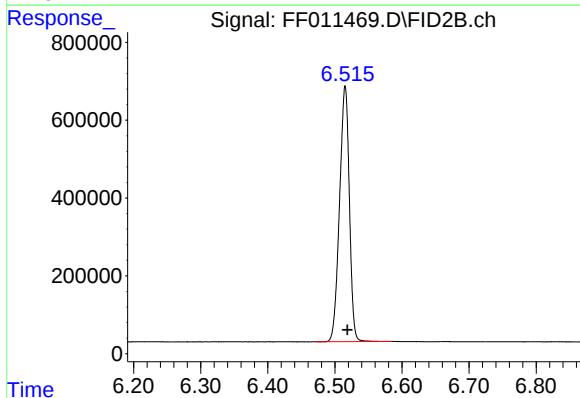
R.T.: 1.840 min
Delta R.T.: -0.008 min
Response: 6088863
Conc: 47.62 ug/ml

Instrument :
FID_F
ClientSampleId :



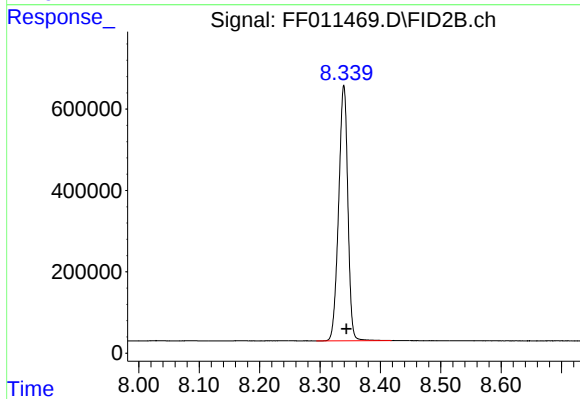
#2 N-DECANE

R.T.: 4.345 min
Delta R.T.: -0.005 min
Response: 6672670
Conc: 51.43 ug/ml



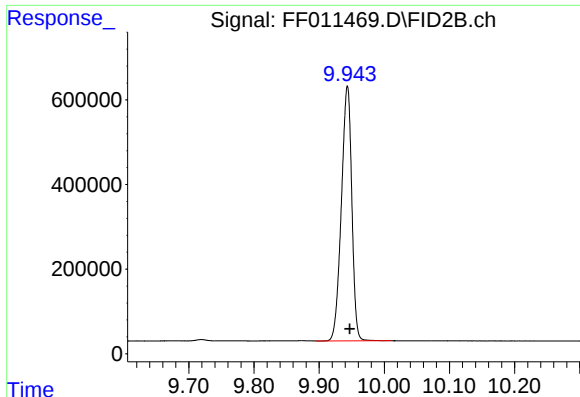
#3 N-DODECANE

R.T.: 6.515 min
Delta R.T.: -0.003 min
Response: 6677187
Conc: 50.99 ug/ml



#4 N-TETRADECANE

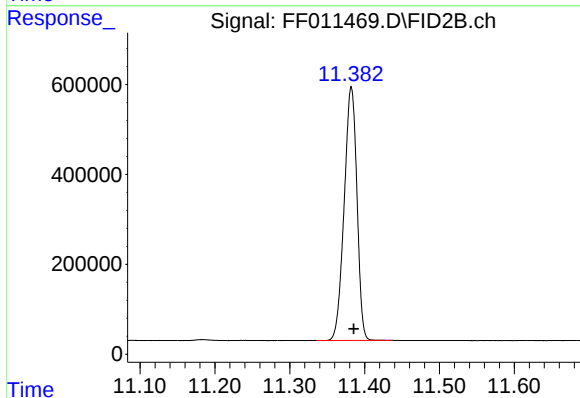
R.T.: 8.340 min
Delta R.T.: -0.004 min
Response: 6637860
Conc: 50.54 ug/ml



#5 N-HEXADECANE

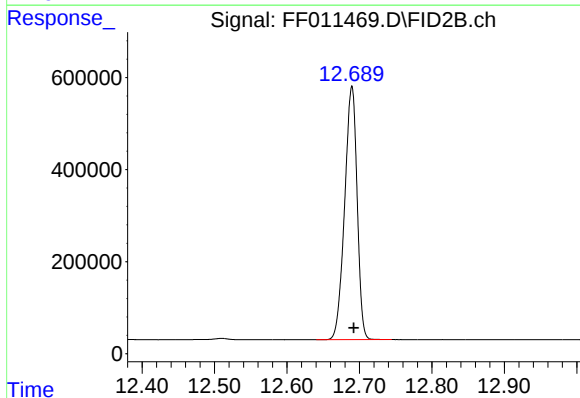
R.T.: 9.944 min
Delta R.T.: -0.004 min
Response: 6702658
Conc: 50.53 ug/ml

Instrument :
FID_F
ClientSampleId :



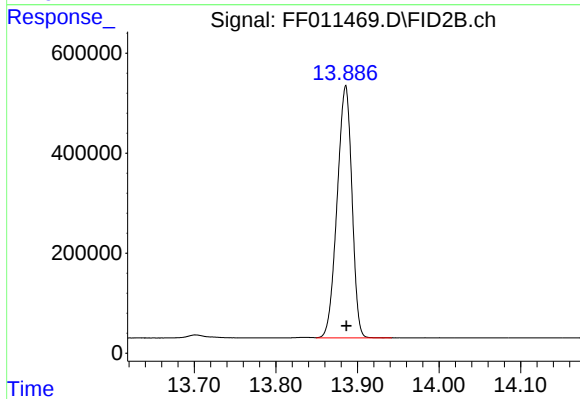
#6 N-OCTADECANE

R.T.: 11.382 min
Delta R.T.: -0.003 min
Response: 6676594
Conc: 50.23 ug/ml



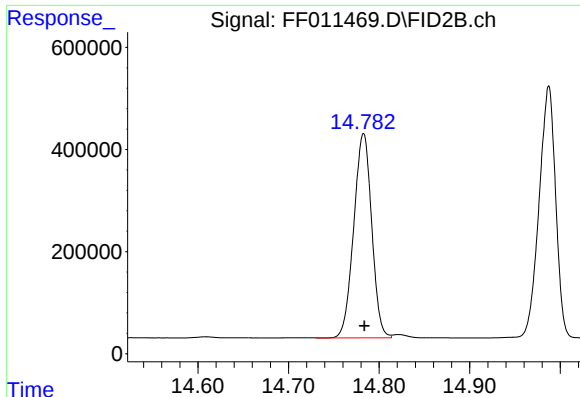
#7 N-EICOSANE

R.T.: 12.690 min
Delta R.T.: -0.002 min
Response: 6568067
Conc: 49.93 ug/ml



#8 N-DOCOSANE

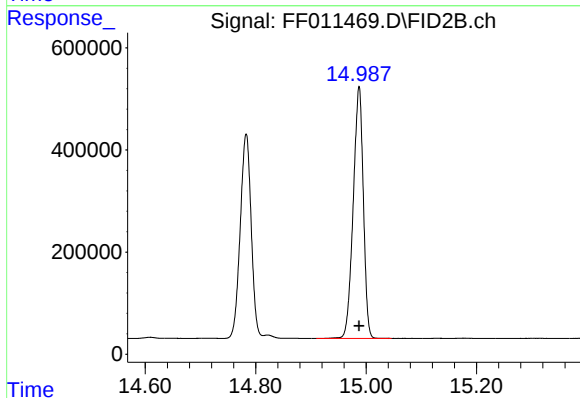
R.T.: 13.886 min
Delta R.T.: 0.000 min
Response: 6342942
Conc: 49.63 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

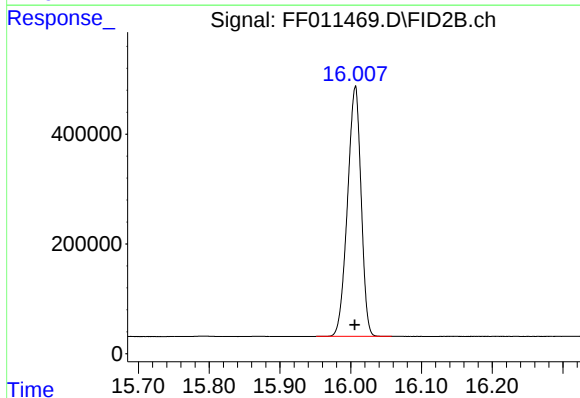
R.T.: 14.783 min
Delta R.T.: 0.000 min
Response: 5509544
Conc: 49.15 ug/ml

Instrument :
FID_F
ClientSampleId :



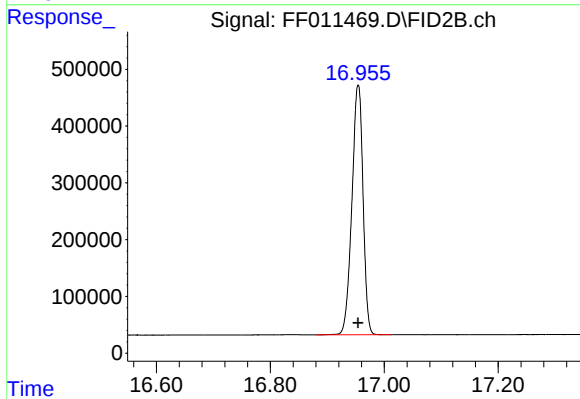
#10 N-TETRACOSANE

R.T.: 14.987 min
Delta R.T.: 0.000 min
Response: 6274373
Conc: 49.28 ug/ml



#11 N-HEXACOSANE

R.T.: 16.007 min
Delta R.T.: 0.000 min
Response: 6082861
Conc: 48.70 ug/ml



#12 N-OCTACOSANE

R.T.: 16.954 min
Delta R.T.: 0.000 min
Response: 5961988
Conc: 48.67 ug/ml