

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091622\
 Data File : FF011483.D
 Signal(s) : FID2B.ch
 Acq On : 16 Sep 2022 18:52
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 17 14:22:52 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...	14.781	5077171	45.296 ug/ml
Target Compounds			
1) N-OCTANE	1.838	6113093	47.813 ug/ml
2) N-DECANE	4.343	6205158	47.824 ug/ml
3) N-DODECANE	6.513	6179595	47.190 ug/ml
4) N-TETRADECANE	8.337	6120200	46.595 ug/ml
5) N-HEXADECANE	9.941	6159715	46.438 ug/ml
6) N-OCTADECANE	11.380	6138162	46.176 ug/ml
7) N-EICOSANE	12.687	6038356	45.905 ug/ml
8) N-DOCOSANE	13.883	5818856	45.526 ug/ml
10) N-TETRACOSANE	14.984	5755231	45.200 ug/ml
11) N-HEXACOSANE	16.003	5580470	44.678 ug/ml
12) N-OCTACOSANE	16.951	5446100	44.461 ug/ml

(f)=RT Delta > 1/2 Window

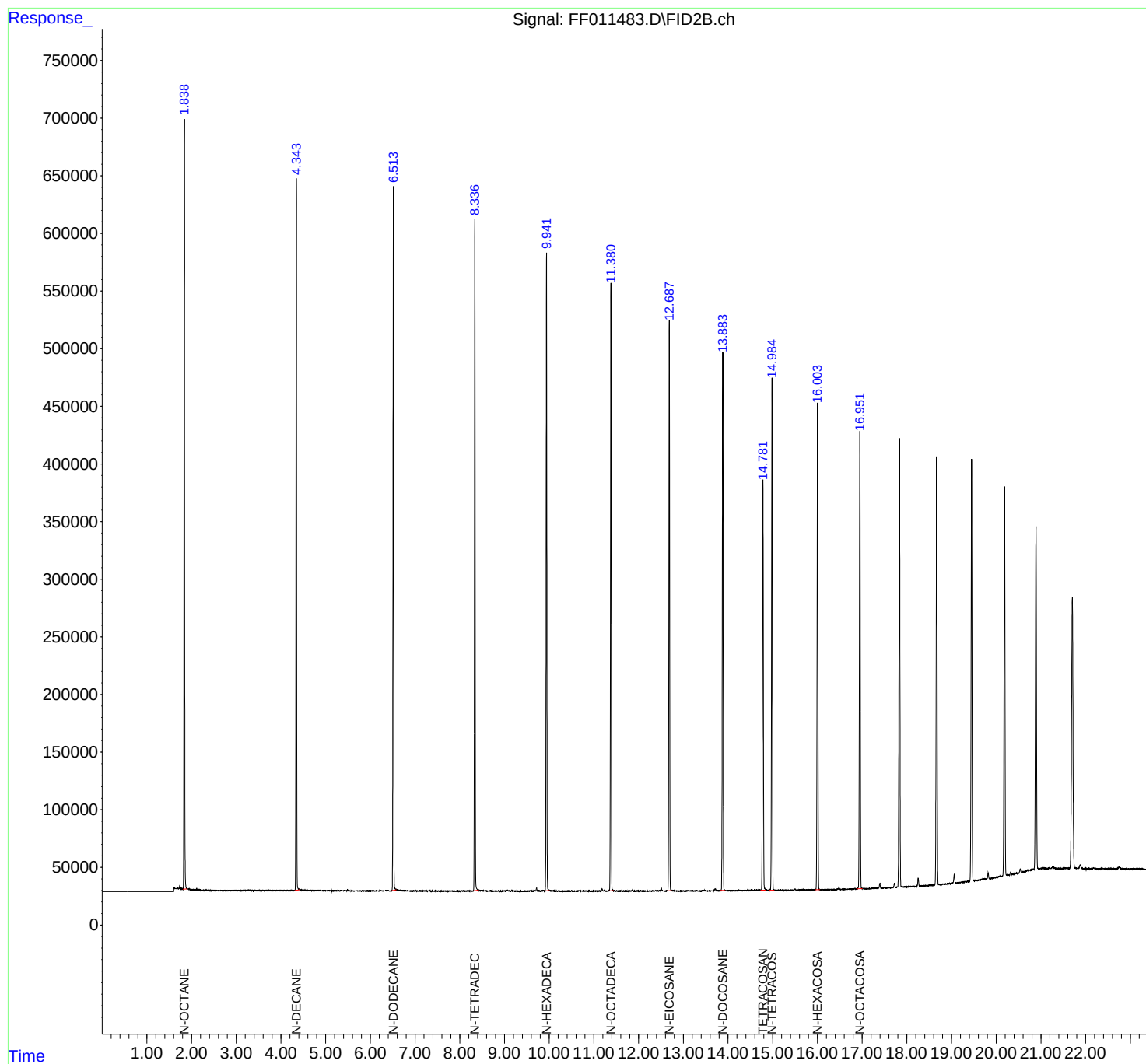
(m)=manual int.

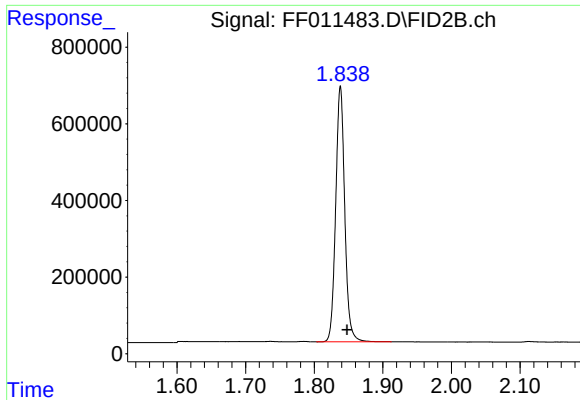
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091622\
Data File : FF011483.D
Signal(s) : FID2B.ch
Acq On : 16 Sep 2022 18:52
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 17 14:22:52 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

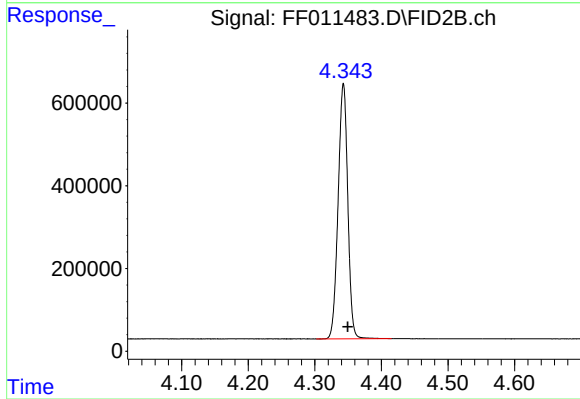




#1 N-OCTANE

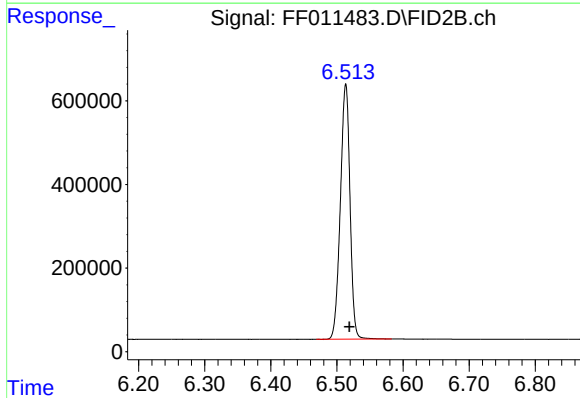
R.T.: 1.838 min
Delta R.T.: -0.010 min
Response: 6113093
Conc: 47.81 ug/ml

Instrument :
FID_F
ClientSampleId :



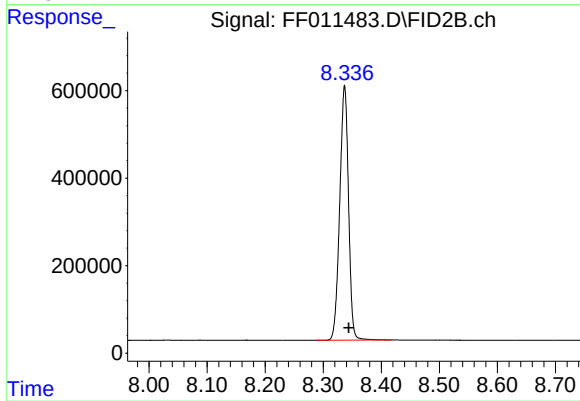
#2 N-DECANE

R.T.: 4.343 min
Delta R.T.: -0.006 min
Response: 6205158
Conc: 47.82 ug/ml



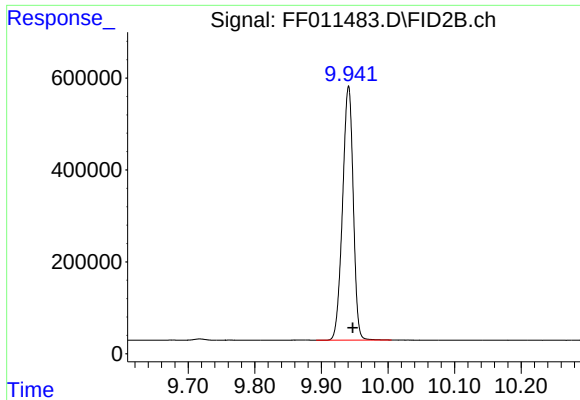
#3 N-DODECANE

R.T.: 6.513 min
Delta R.T.: -0.005 min
Response: 6179595
Conc: 47.19 ug/ml



#4 N-TETRADECANE

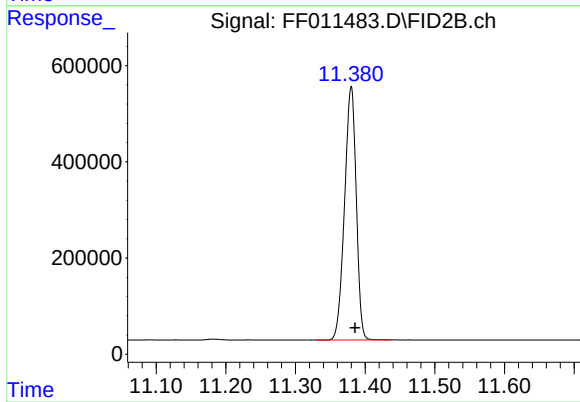
R.T.: 8.337 min
Delta R.T.: -0.007 min
Response: 6120200
Conc: 46.59 ug/ml



#5 N-HEXADECANE

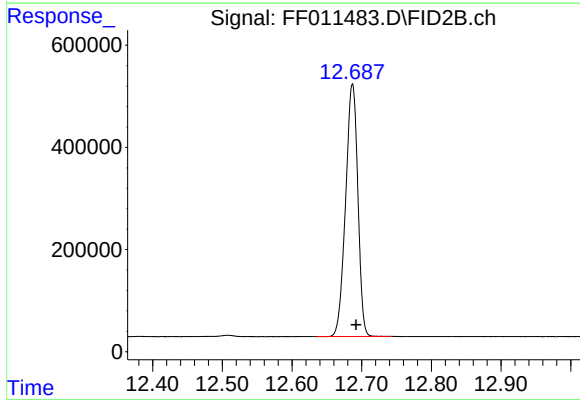
R.T.: 9.941 min
Delta R.T.: -0.006 min
Response: 6159715
Conc: 46.44 ug/ml

Instrument :
FID_F
ClientSampleId :



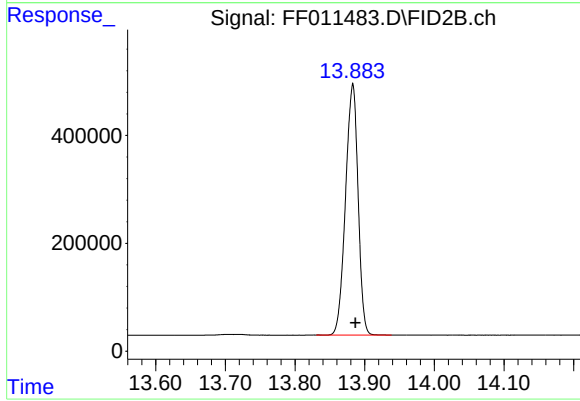
#6 N-OCTADECANE

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 6138162
Conc: 46.18 ug/ml



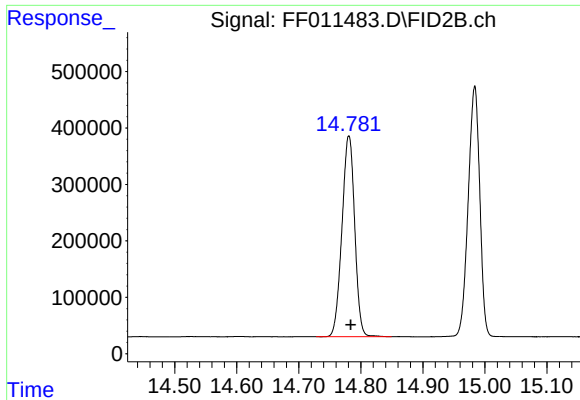
#7 N-EICOSANE

R.T.: 12.687 min
Delta R.T.: -0.005 min
Response: 6038356
Conc: 45.90 ug/ml



#8 N-DOCOSANE

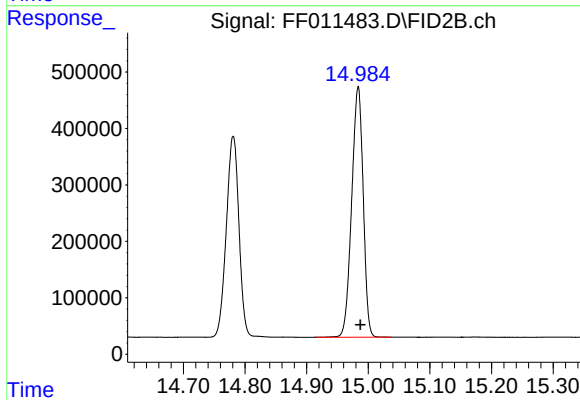
R.T.: 13.883 min
Delta R.T.: -0.004 min
Response: 5818856
Conc: 45.53 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

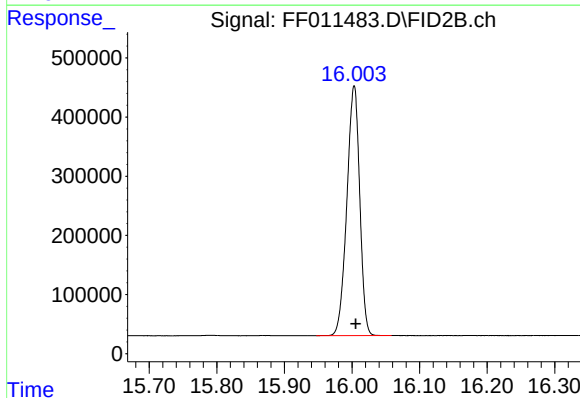
R.T.: 14.781 min
Delta R.T.: -0.003 min
Response: 5077171
Conc: 45.30 ug/ml

Instrument :
FID_F
ClientSampleId :



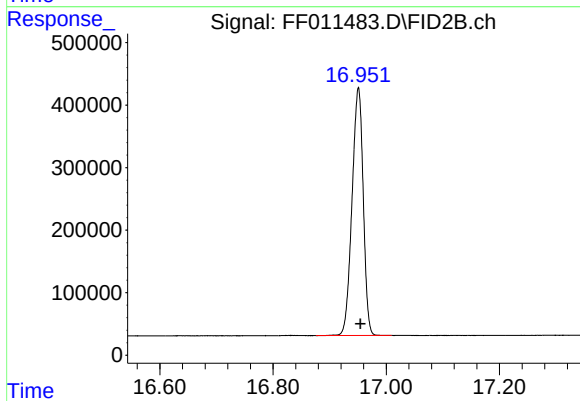
#10 N-TETRACOSANE

R.T.: 14.984 min
Delta R.T.: -0.004 min
Response: 5755231
Conc: 45.20 ug/ml



#11 N-HEXACOSANE

R.T.: 16.003 min
Delta R.T.: -0.002 min
Response: 5580470
Conc: 44.68 ug/ml



#12 N-OCTACOSANE

R.T.: 16.951 min
Delta R.T.: -0.003 min
Response: 5446100
Conc: 44.46 ug/ml