

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051320\
 Data File : FF006968.D
 Signal(s) : FID2B.ch
 Acq On : 13 May 2020 18:25
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: May 14 05:14:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 2020
 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...	14.568	6091247	44.840 ug/ml
Target Compounds			
2) N-DECANE	4.339	7570720	54.969 ug/ml
3) N-DODECANE	6.353	7625143	53.479 ug/ml
4) N-TETRADECANE	8.143	7559190	52.048 ug/ml
5) N-HEXADECANE	9.738	7351436	49.903 ug/ml
6) N-OCTADECANE	11.174	7481748	48.036 ug/ml
7) N-EICOSANE	12.480	7205279	46.618 ug/ml
8) N-DOCOSANE	13.674	7134521	45.549 ug/ml
10) N-TETRACOSANE	14.771	6989687	44.847 ug/ml
11) N-HEXACOSANE	15.789	6879794	44.524 ug/ml
12) N-OCTACOSANE	16.735	6827376	44.296 ug/ml

(f)=RT Delta > 1/2 Window

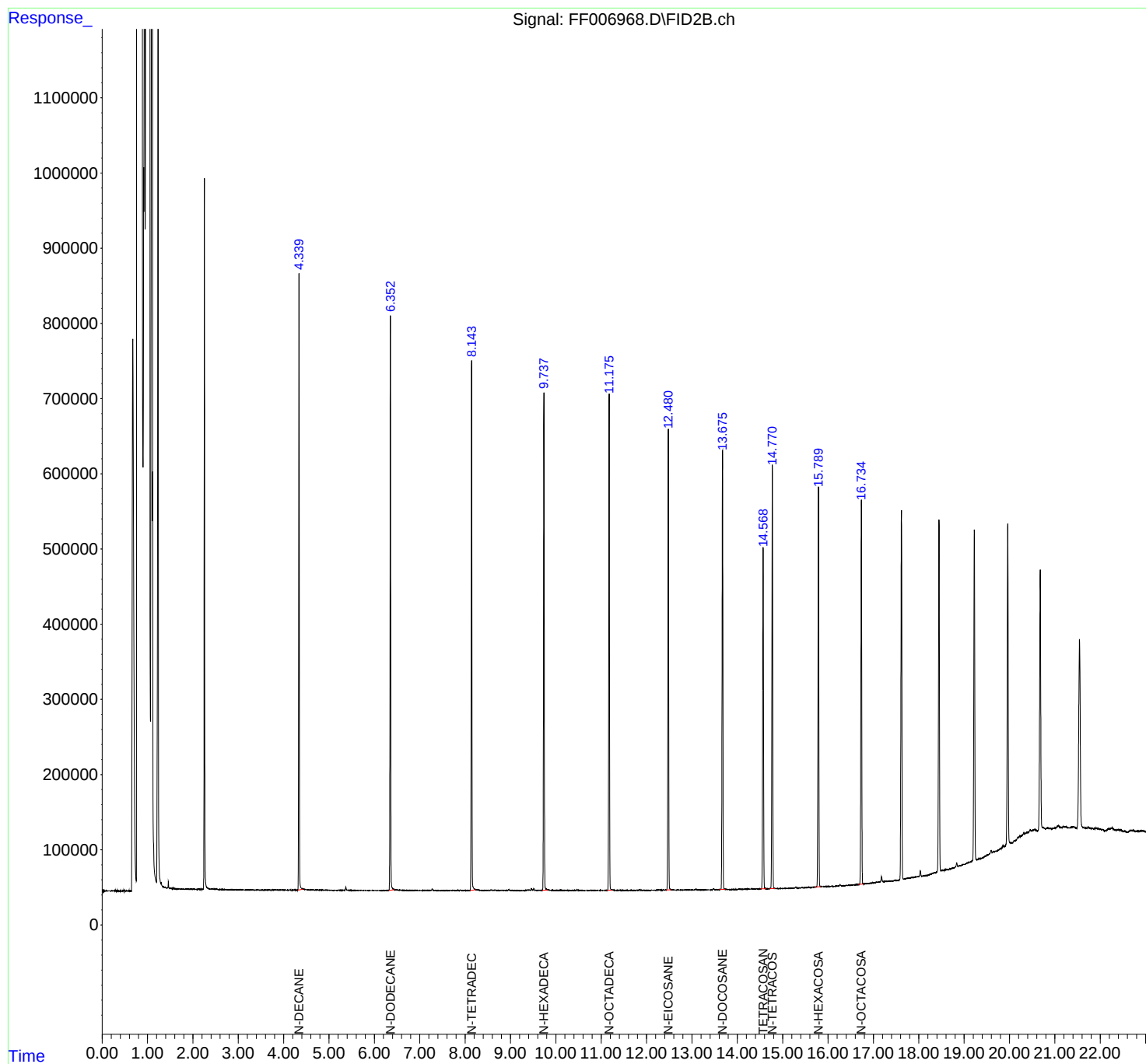
(m)=manual int.

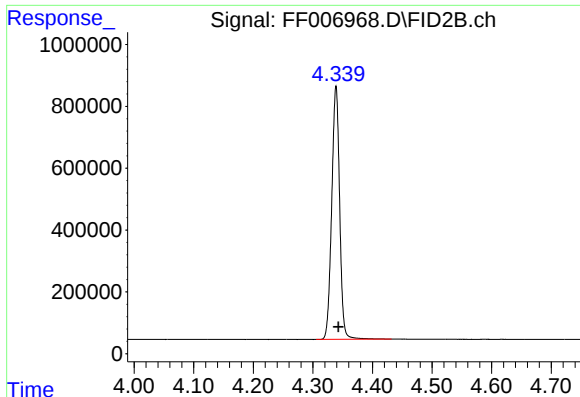
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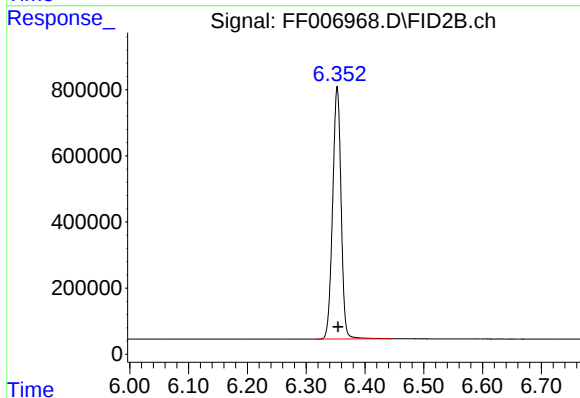




#2 N-DECANE

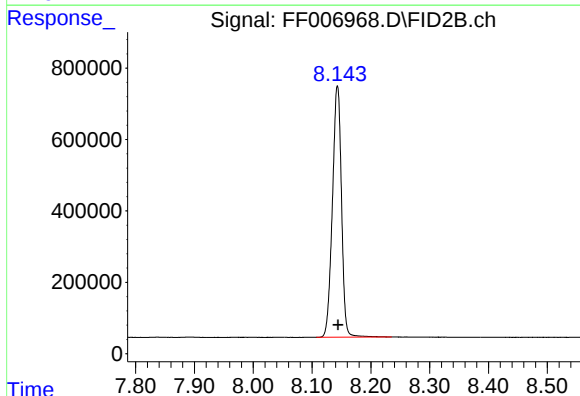
R.T.: 4.339 min
Delta R.T.: -0.004 min
Response: 7570720
Conc: 54.97 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



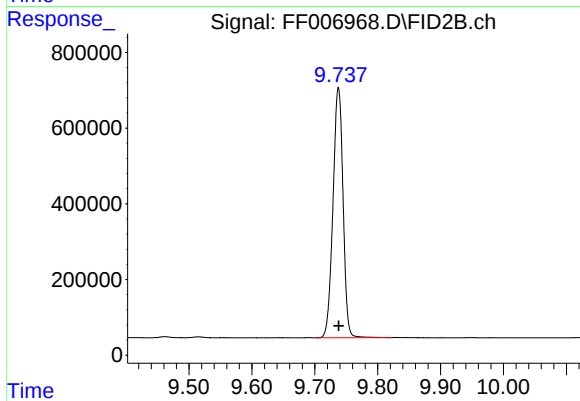
#3 N-DODECANE

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 7625143
Conc: 53.48 ug/ml



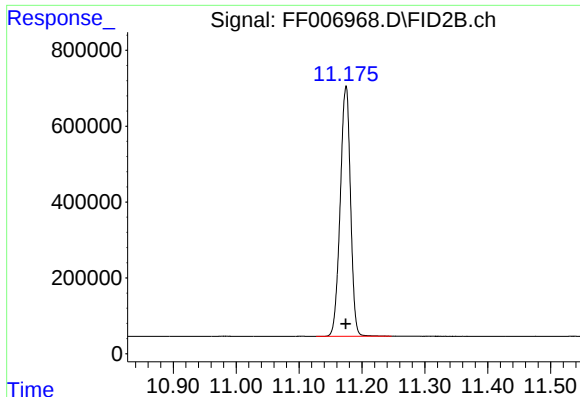
#4 N-TETRADECANE

R.T.: 8.143 min
Delta R.T.: -0.001 min
Response: 7559190
Conc: 52.05 ug/ml



#5 N-HEXADECANE

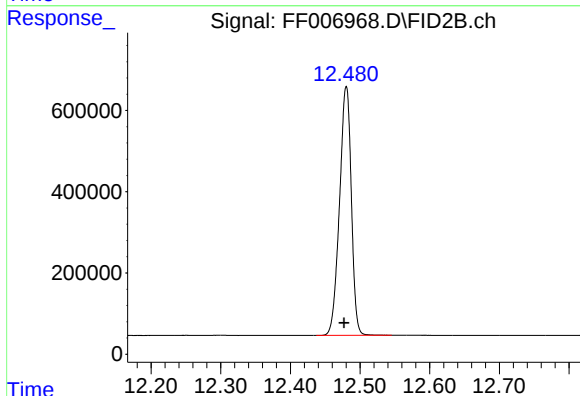
R.T.: 9.738 min
Delta R.T.: 0.000 min
Response: 7351436
Conc: 49.90 ug/ml



#6 N-OCTADECANE

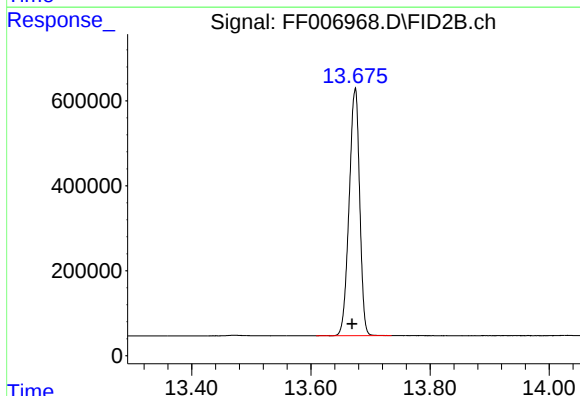
R.T.: 11.174 min
Delta R.T.: 0.000 min
Response: 7481748
Conc: 48.04 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



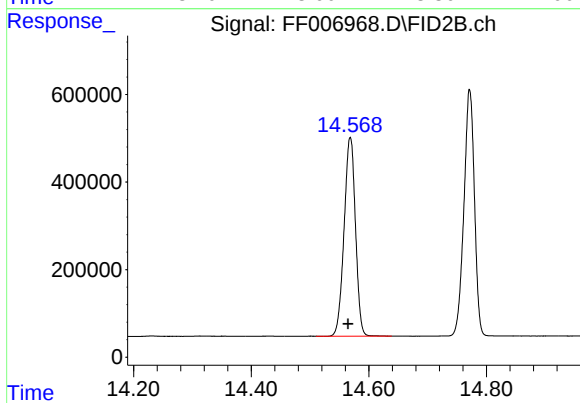
#7 N-EICOSANE

R.T.: 12.480 min
Delta R.T.: 0.003 min
Response: 7205279
Conc: 46.62 ug/ml



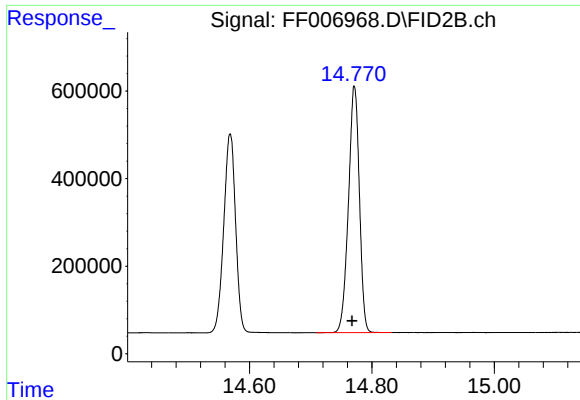
#8 N-DOCOSANE

R.T.: 13.674 min
Delta R.T.: 0.005 min
Response: 7134521
Conc: 45.55 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

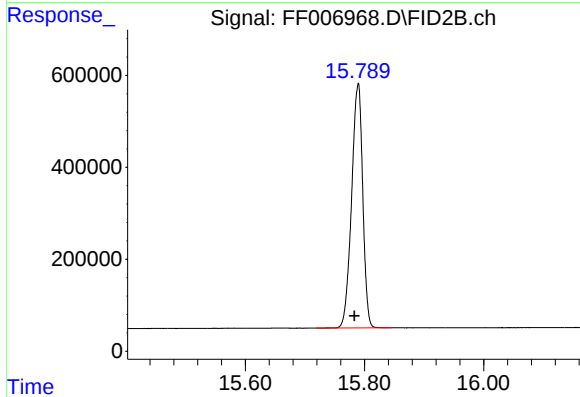
R.T.: 14.568 min
Delta R.T.: 0.003 min
Response: 6091247
Conc: 44.84 ug/ml



#10 N-TETRACOSANE

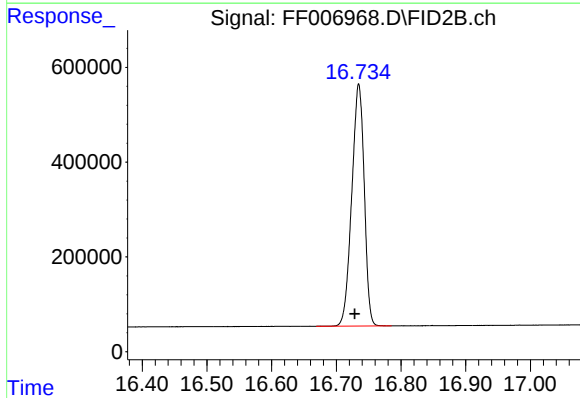
R.T.: 14.771 min
Delta R.T.: 0.004 min
Response: 6989687
Conc: 44.85 ug/ml

Instrument :
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ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.789 min
Delta R.T.: 0.006 min
Response: 6879794
Conc: 44.52 ug/ml



#12 N-OCTACOSANE

R.T.: 16.735 min
Delta R.T.: 0.006 min
Response: 6827376
Conc: 44.30 ug/ml