

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005298.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 02:30
 Operator : DD\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: Jul 02 05:57:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 2019
 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...	14.785	6184522	46.924 ug/ml
Target Compounds			
2) N-DECANE	4.477	7703698	53.219 ug/ml
3) N-DODECANE	6.510	7684994	51.716 ug/ml
4) N-TETRADECANE	8.314	7572082	50.503 ug/ml
5) N-HEXADECANE	9.921	7525832	49.473 ug/ml
6) N-OCTADECANE	11.368	7360585	48.692 ug/ml
7) N-EICOSANE	12.682	7317995	48.027 ug/ml
8) N-DOCOSANE	13.884	7164179	47.571 ug/ml
10) N-TETRACOSANE	14.991	7059959	47.447 ug/ml
11) N-HEXACOSANE	16.014	6931352	47.587 ug/ml
12) N-OCTACOSANE	16.966	6892585	48.457 ug/ml

(f)=RT Delta > 1/2 Window

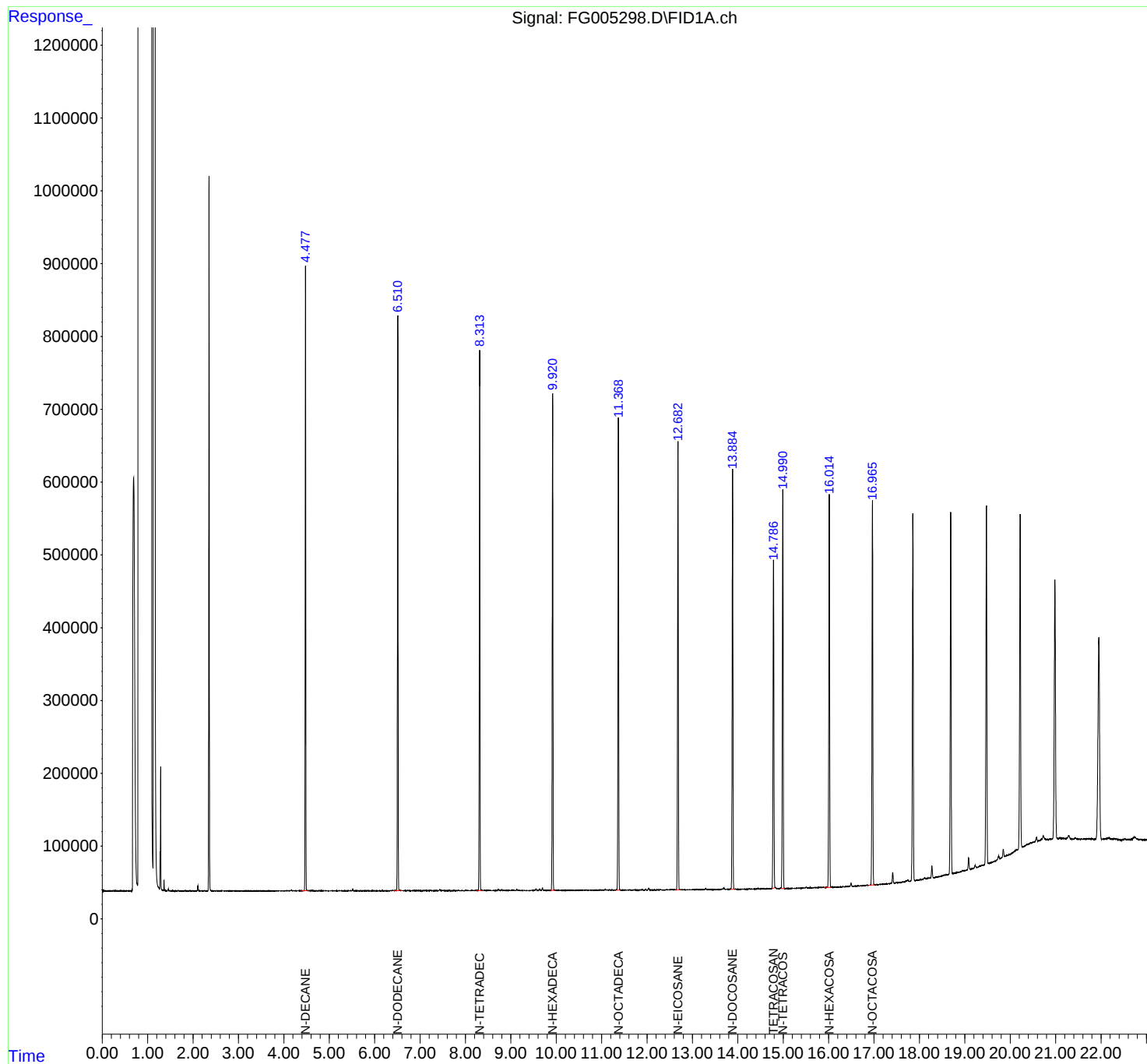
(m)=manual int.

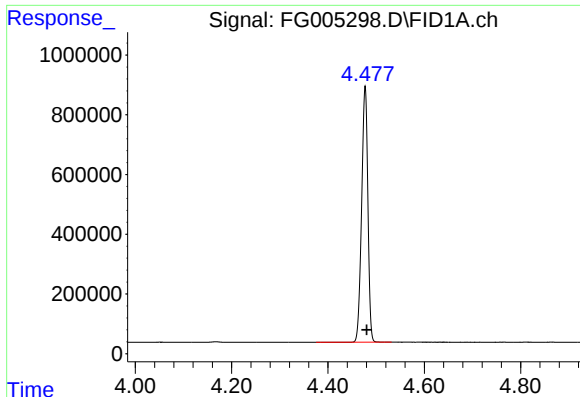
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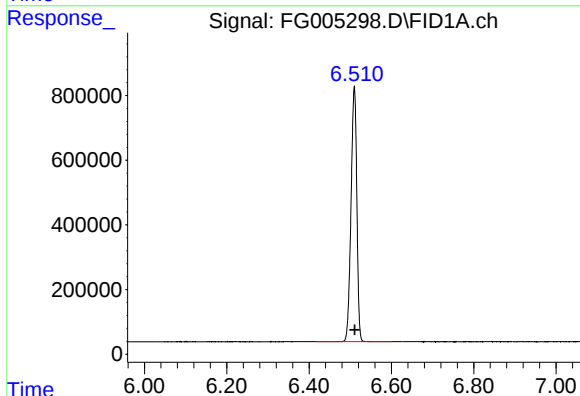




#2 N-DECANE

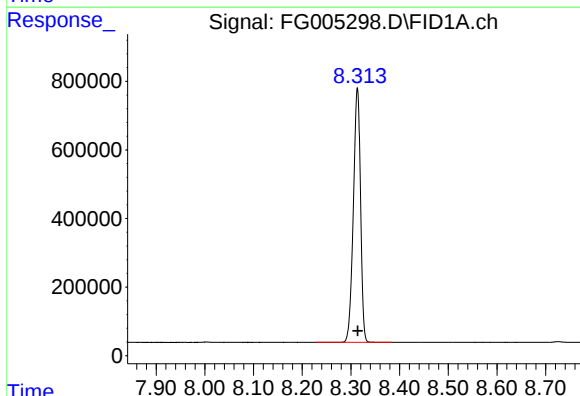
R.T.: 4.477 min
Delta R.T.: -0.003 min
Response: 7703698
Conc: 53.22 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



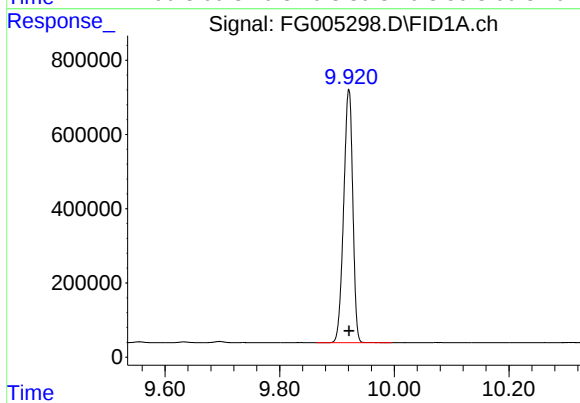
#3 N-DODECANE

R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 7684994
Conc: 51.72 ug/ml



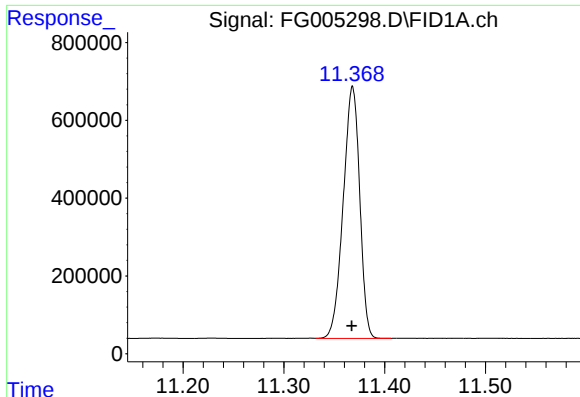
#4 N-TETRADECANE

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 7572082
Conc: 50.50 ug/ml



#5 N-HEXADECANE

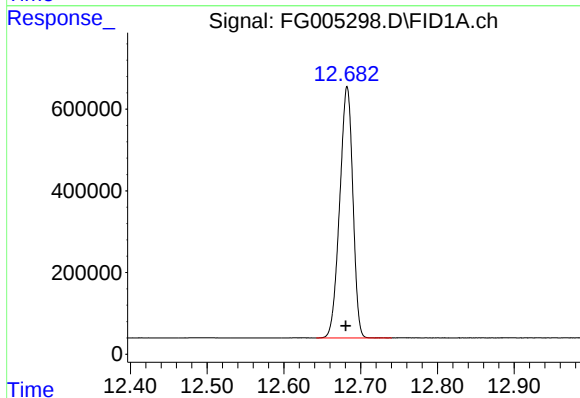
R.T.: 9.921 min
Delta R.T.: 0.000 min
Response: 7525832
Conc: 49.47 ug/ml



#6 N-OCTADECANE

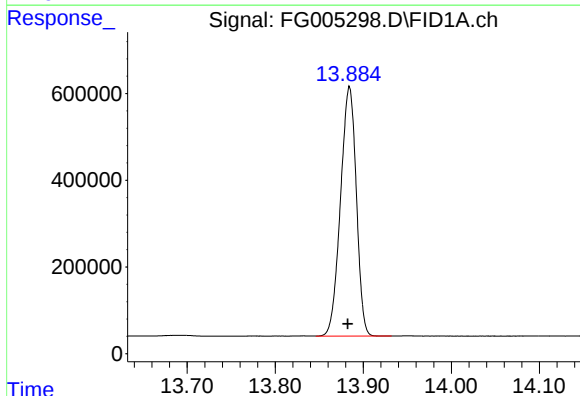
R.T.: 11.368 min
Delta R.T.: 0.000 min
Response: 7360585
Conc: 48.69 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



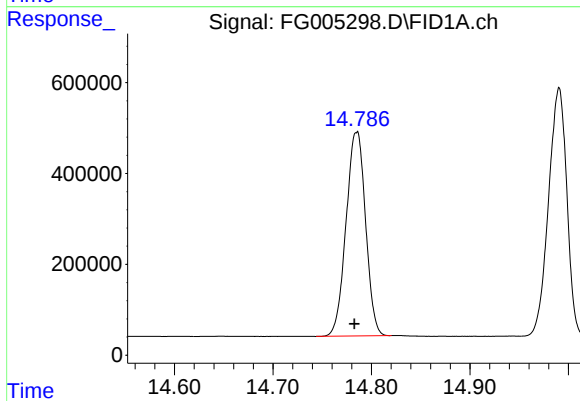
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: 0.002 min
Response: 7317995
Conc: 48.03 ug/ml



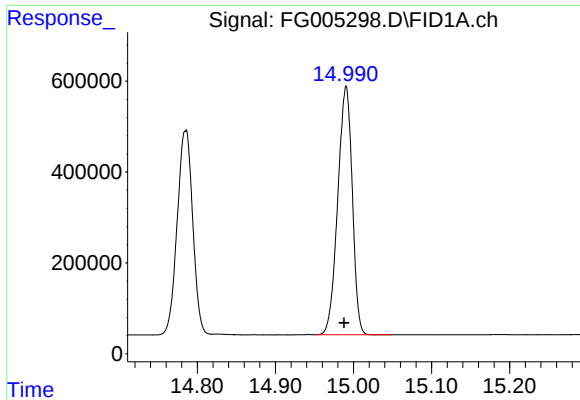
#8 N-DOCOSANE

R.T.: 13.884 min
Delta R.T.: 0.002 min
Response: 7164179
Conc: 47.57 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

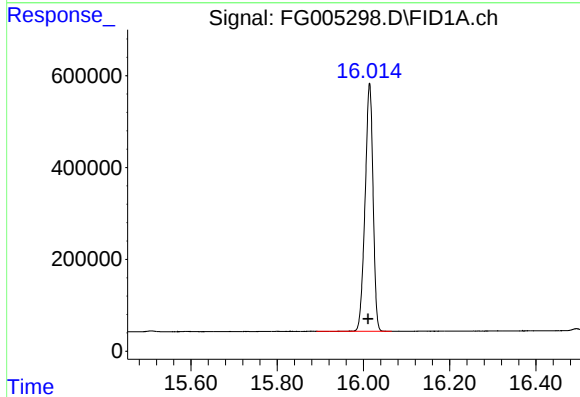
R.T.: 14.785 min
Delta R.T.: 0.002 min
Response: 6184522
Conc: 46.92 ug/ml



#10 N-TETRACOSANE

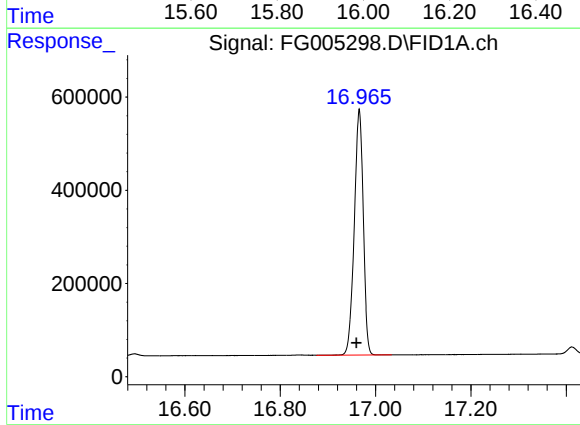
R.T.: 14.991 min
Delta R.T.: 0.003 min
Response: 7059959
Conc: 47.45 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.014 min
Delta R.T.: 0.004 min
Response: 6931352
Conc: 47.59 ug/ml



#12 N-OCTACOSANE

R.T.: 16.966 min
Delta R.T.: 0.006 min
Response: 6892585
Conc: 48.46 ug/ml