

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042321\
 Data File : FG007903.D
 Signal(s) : FID1A.ch
 Acq On : 23 Apr 2021 22:22
 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: Apr 23 23:45:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Quant Title :
 QLast Update : Thu Apr 22 01:54:01 2021
 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...	14.786	5679449	42.661 ug/ml
Target Compounds			
2) N-DECANE	4.484	6966364	46.084 ug/ml
3) N-DODECANE	6.512	6939575	45.358 ug/ml
4) N-TETRADECANE	8.314	6952567	44.543 ug/ml
5) N-HEXADECANE	9.920	6808433	43.943 ug/ml
6) N-OCTADECANE	11.367	6845433	43.536 ug/ml
7) N-EICOSANE	12.682	6685044	43.140 ug/ml
8) N-DOCOSANE	13.885	6566071	42.729 ug/ml
10) N-TETRACOSANE	14.991	6441190	42.332 ug/ml
11) N-HEXACOSANE	16.015	6281407	42.171 ug/ml
12) N-OCTACOSANE	16.968	6178181	42.188 ug/ml

(f)=RT Delta > 1/2 Window

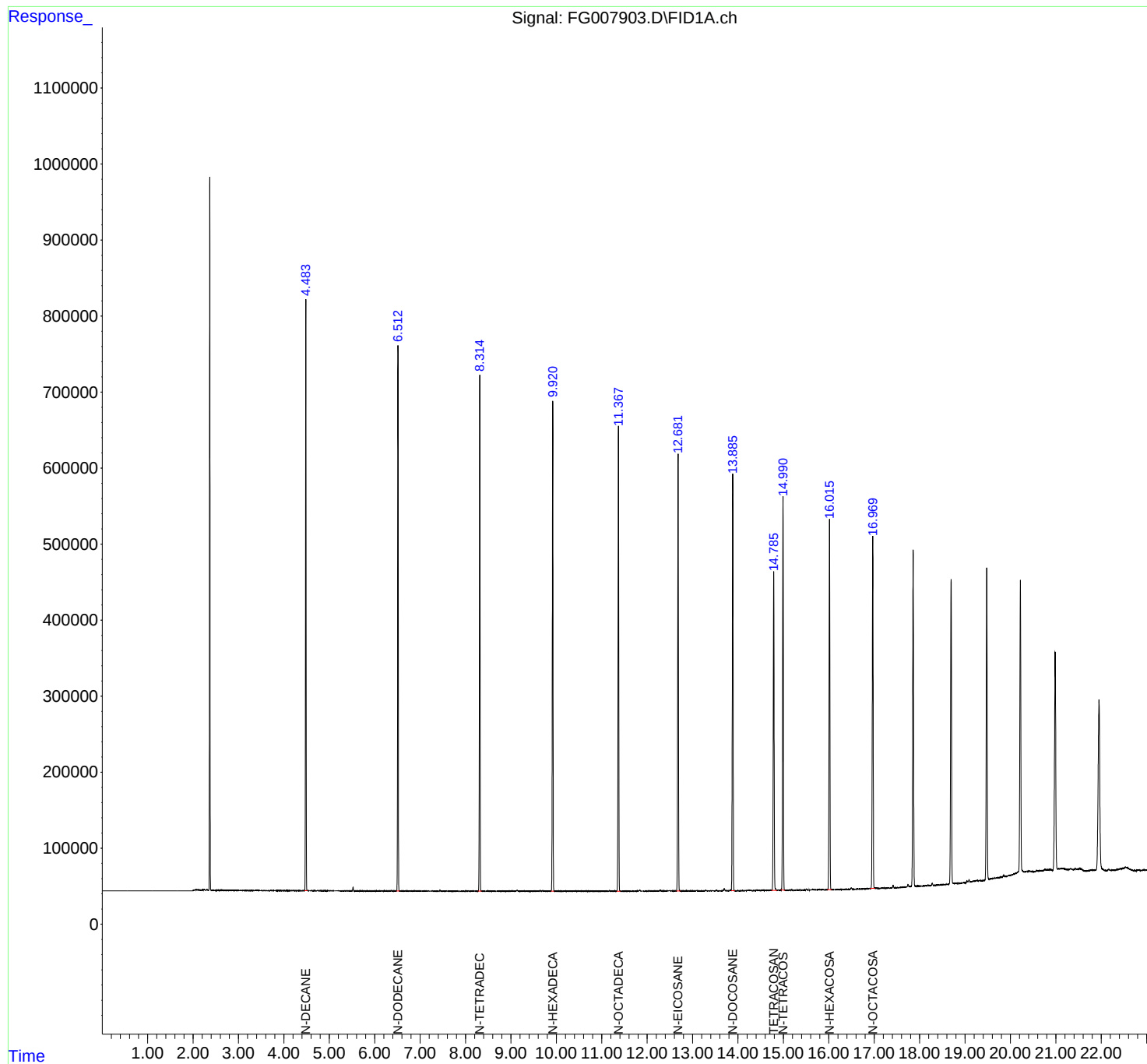
(m)=manual int.

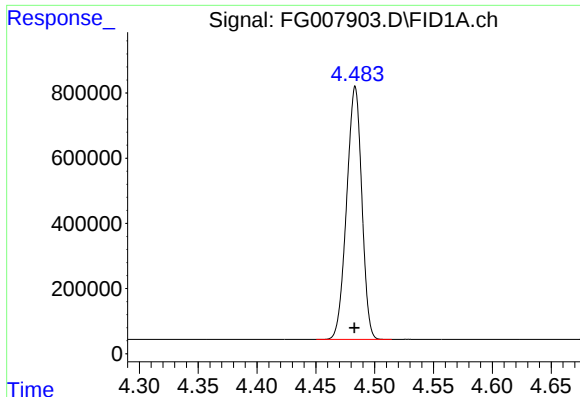
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042321\
Data File : FG007903.D
Signal(s) : FID1A.ch
Acq On : 23 Apr 2021 22:22
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Apr 23 23:45:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
Quant Title :
QLast Update : Thu Apr 22 01:54:01 2021
Response via : Initial Calibration
Integrator: ChemStation

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

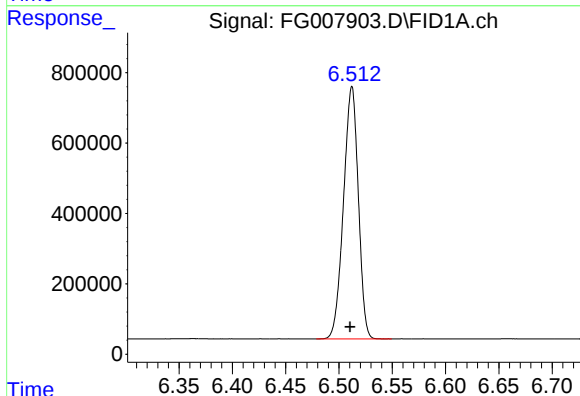




#2 N-DECANE

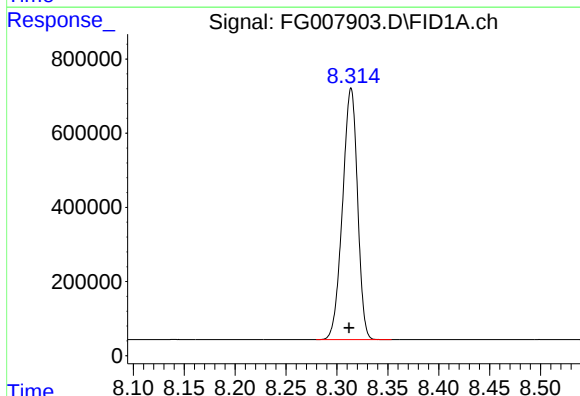
R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 6966364
Conc: 46.08 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



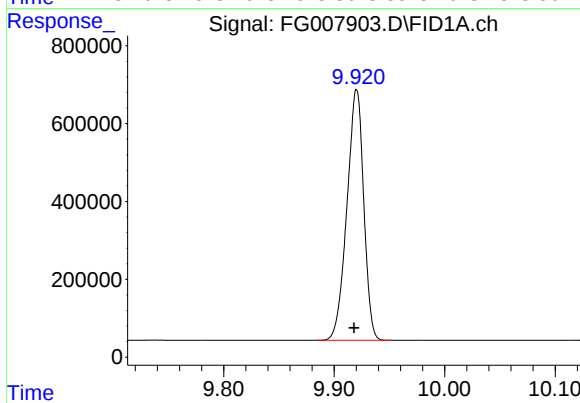
#3 N-DODECANE

R.T.: 6.512 min
Delta R.T.: 0.002 min
Response: 6939575
Conc: 45.36 ug/ml



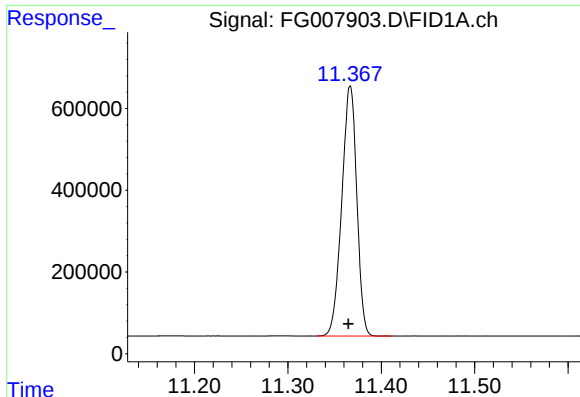
#4 N-TETRADECANE

R.T.: 8.314 min
Delta R.T.: 0.002 min
Response: 6952567
Conc: 44.54 ug/ml



#5 N-HEXADECANE

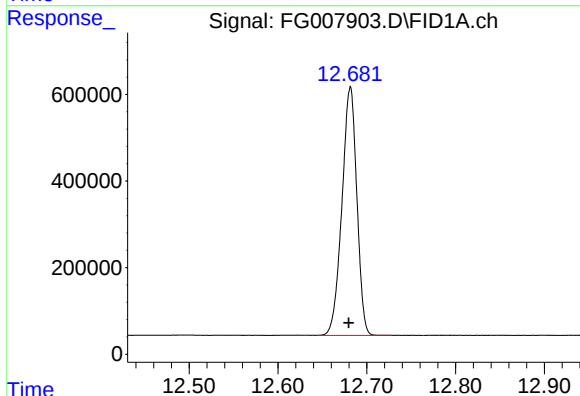
R.T.: 9.920 min
Delta R.T.: 0.002 min
Response: 6808433
Conc: 43.94 ug/ml



#6 N-OCTADECANE

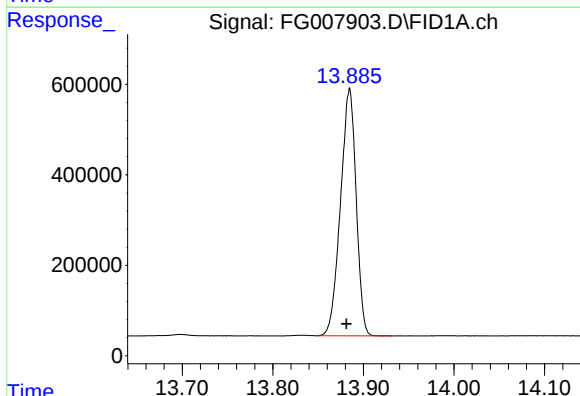
R.T.: 11.367 min
Delta R.T.: 0.002 min
Response: 6845433
Conc: 43.54 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



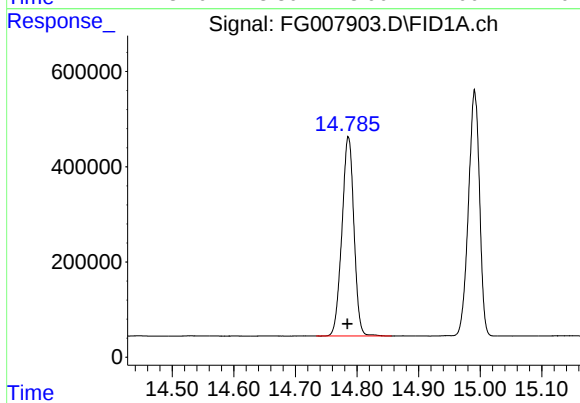
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: 0.002 min
Response: 6685044
Conc: 43.14 ug/ml



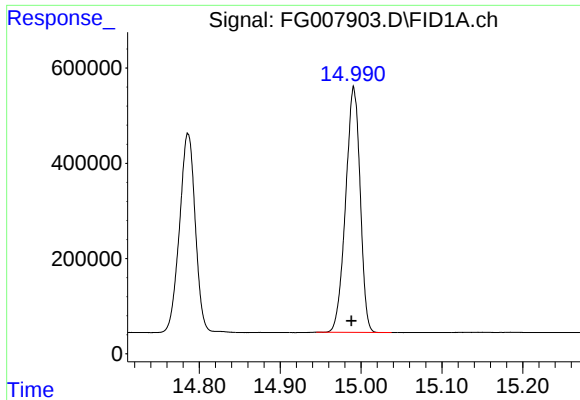
#8 N-DOCOSANE

R.T.: 13.885 min
Delta R.T.: 0.003 min
Response: 6566071
Conc: 42.73 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

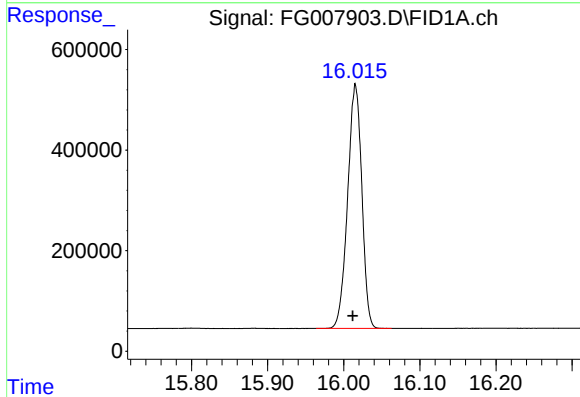
R.T.: 14.786 min
Delta R.T.: 0.002 min
Response: 5679449
Conc: 42.66 ug/ml



#10 N-TETRACOSANE

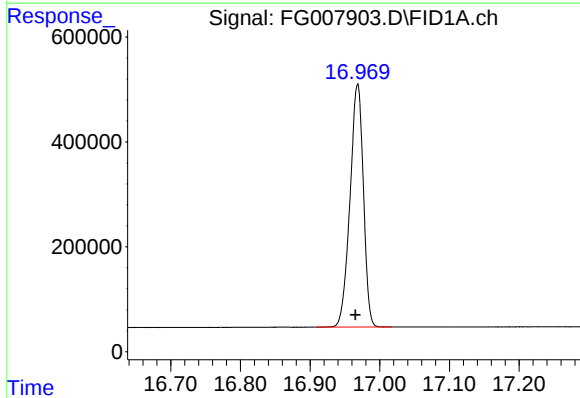
R.T.: 14.991 min
Delta R.T.: 0.003 min
Response: 6441190
Conc: 42.33 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.015 min
Delta R.T.: 0.004 min
Response: 6281407
Conc: 42.17 ug/ml



#12 N-OCTACOSANE

R.T.: 16.968 min
Delta R.T.: 0.003 min
Response: 6178181
Conc: 42.19 ug/ml