

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030521\
 Data File : FG007620.D
 Signal(s) : FID1A.ch
 Acq On : 05 Mar 2021 09:21
 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: Mar 05 23:29:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030421.M
 Quant Title :
 QLast Update : Fri Mar 05 08:57:49 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...	14.461	7008433	52.562 ug/ml
Target Compounds			
2) N-DECANE	4.178	8449683	54.064 ug/ml
3) N-DODECANE	6.198	8518203	54.012 ug/ml
4) N-TETRADECANE	7.995	8690955	53.879 ug/ml
5) N-HEXADECANE	9.598	8575570	53.450 ug/ml
6) N-OCTADECANE	11.043	8551176	53.133 ug/ml
7) N-EICOSANE	12.356	8340229	52.795 ug/ml
8) N-DOCOSANE	13.558	8122932	52.631 ug/ml
10) N-TETRACOSANE	14.665	7909490	52.476 ug/ml
11) N-HEXACOSANE	15.689	7573945	52.218 ug/ml
12) N-OCTACOSANE	16.641	7285693	51.942 ug/ml

(f)=RT Delta > 1/2 Window

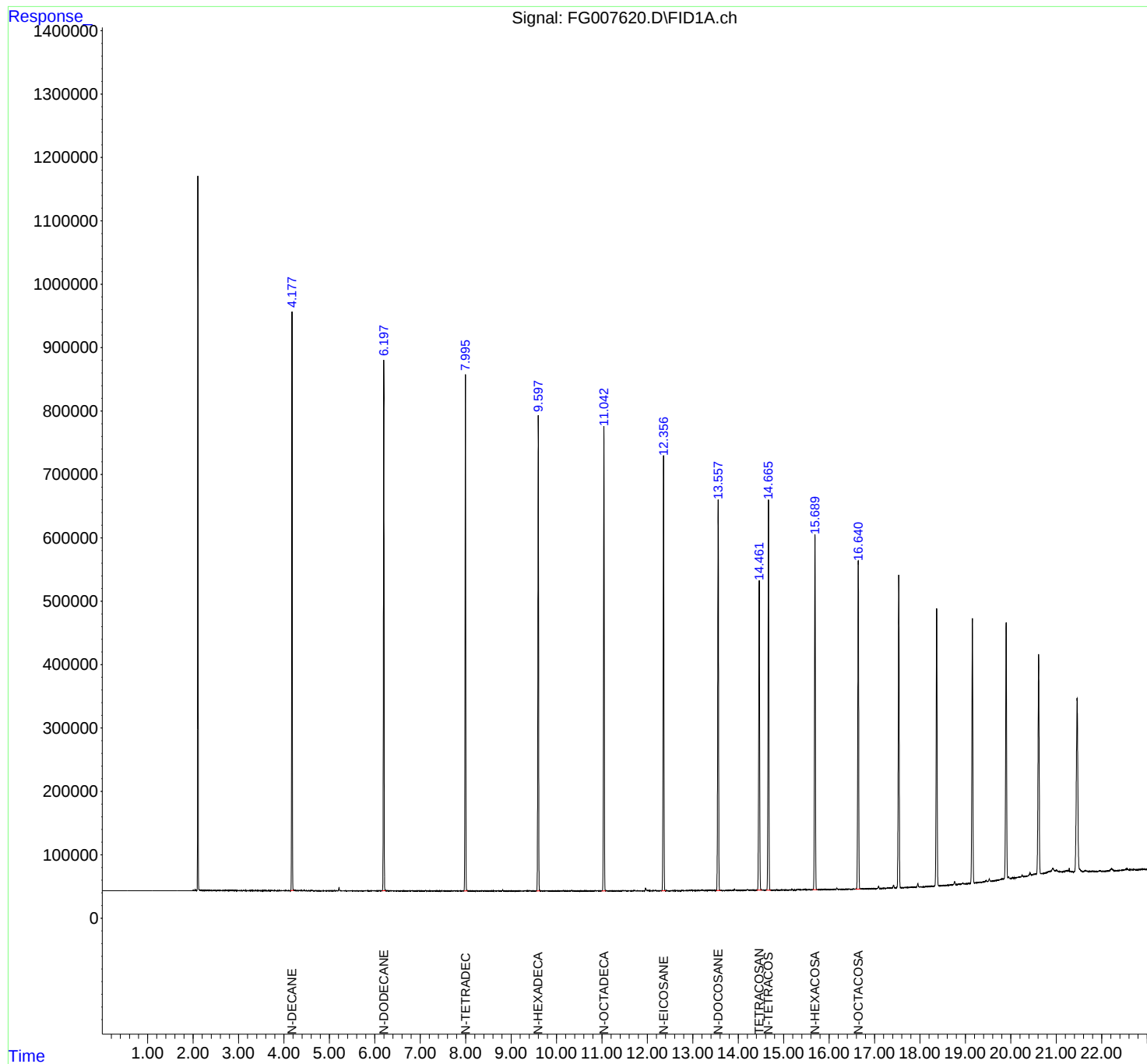
(m)=manual int.

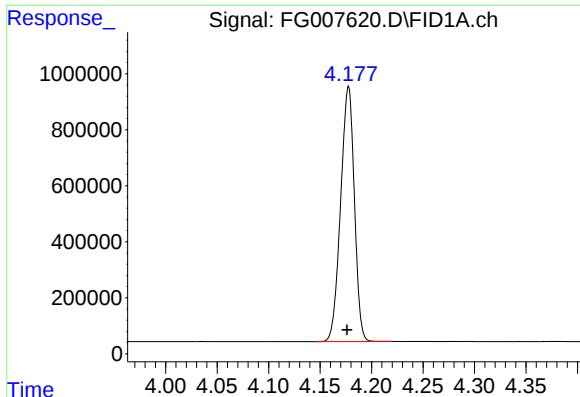
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030521\
Data File : FG007620.D
Signal(s) : FID1A.ch
Acq On : 05 Mar 2021 09:21
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Mar 05 23:29:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030421.M
Quant Title :
QLast Update : Fri Mar 05 08:57:49 2021
Response via : Initial Calibration
Integrator: ChemStation

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

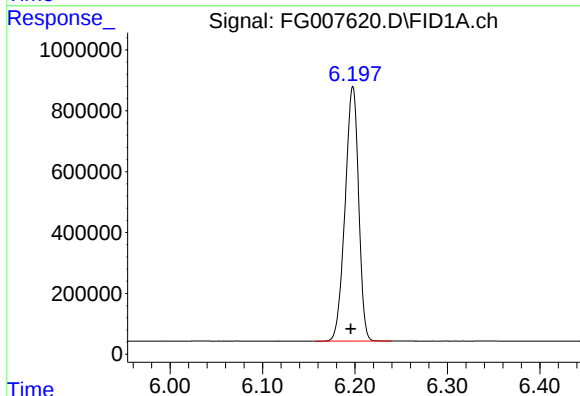




#2 N-DECANE

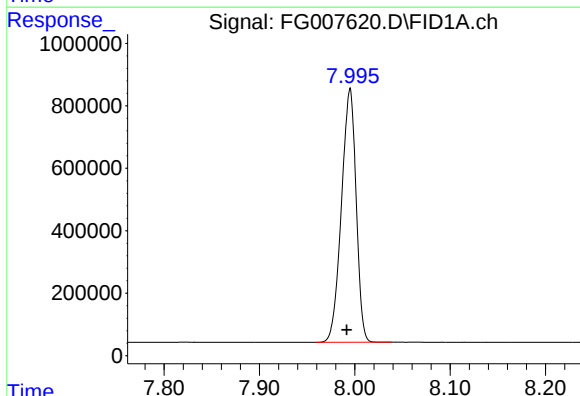
R.T.: 4.178 min
Delta R.T.: 0.001 min
Response: 8449683
Conc: 54.06 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



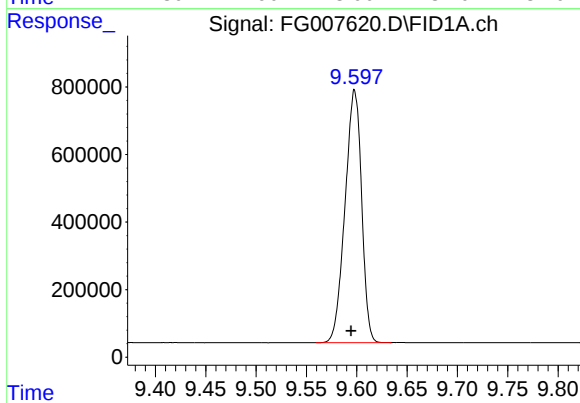
#3 N-DODECANE

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 8518203
Conc: 54.01 ug/ml



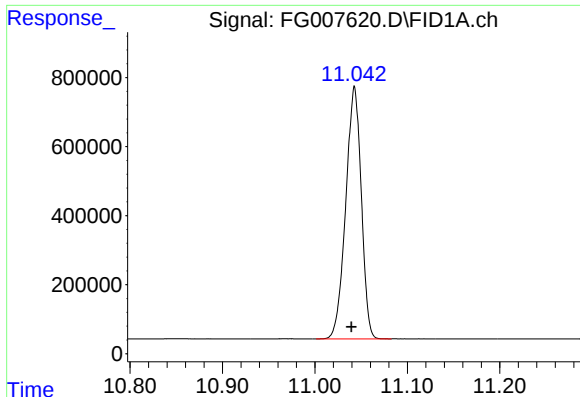
#4 N-TETRADECANE

R.T.: 7.995 min
Delta R.T.: 0.003 min
Response: 8690955
Conc: 53.88 ug/ml



#5 N-HEXADECANE

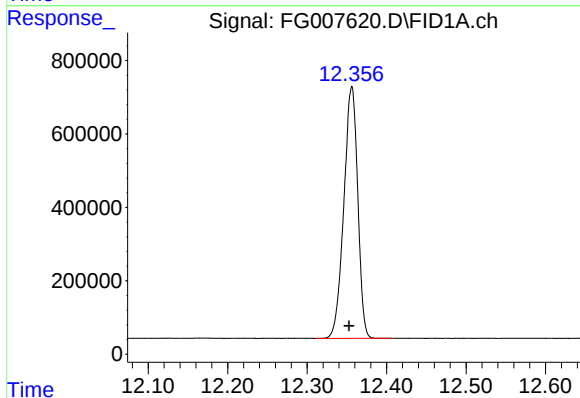
R.T.: 9.598 min
Delta R.T.: 0.004 min
Response: 8575570
Conc: 53.45 ug/ml



#6 N-OCTADECANE

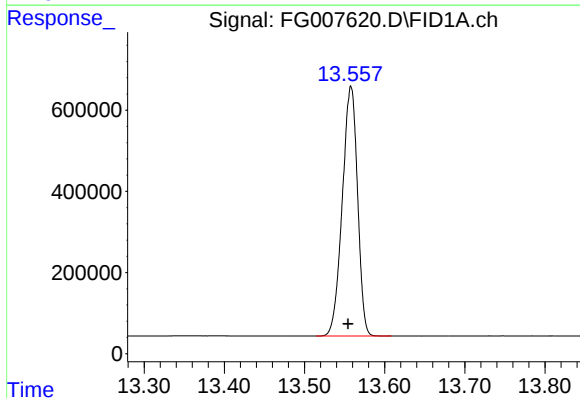
R.T.: 11.043 min
Delta R.T.: 0.004 min
Response: 8551176
Conc: 53.13 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



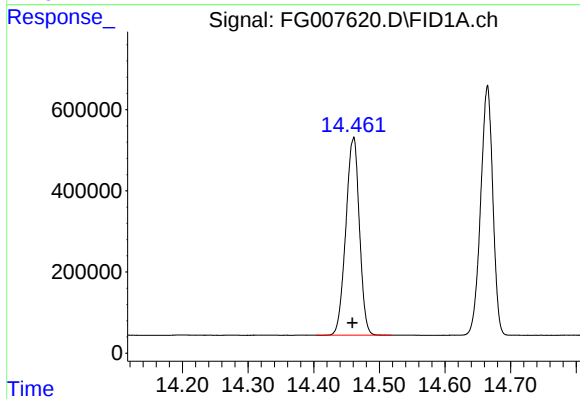
#7 N-EICOSANE

R.T.: 12.356 min
Delta R.T.: 0.003 min
Response: 8340229
Conc: 52.79 ug/ml



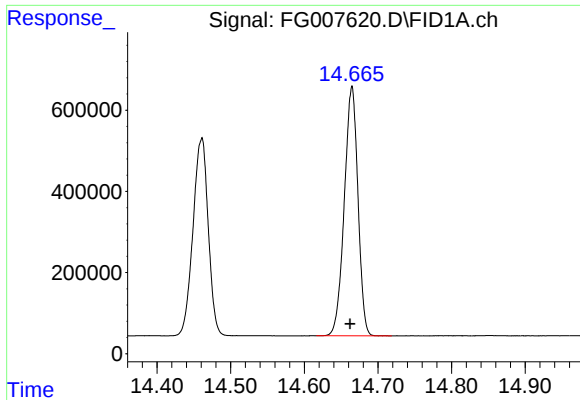
#8 N-DOCOSANE

R.T.: 13.558 min
Delta R.T.: 0.004 min
Response: 8122932
Conc: 52.63 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

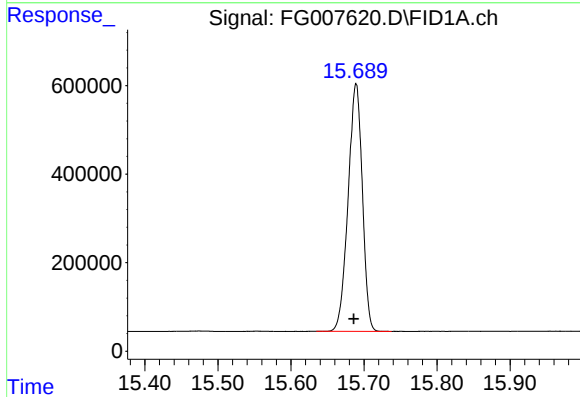
R.T.: 14.461 min
Delta R.T.: 0.002 min
Response: 7008433
Conc: 52.56 ug/ml



#10 N-TETRACOSANE

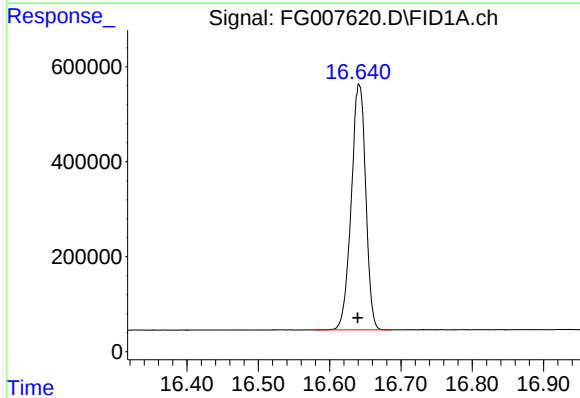
R.T.: 14.665 min
Delta R.T.: 0.002 min
Response: 7909490
Conc: 52.48 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.689 min
Delta R.T.: 0.003 min
Response: 7573945
Conc: 52.22 ug/ml



#12 N-OCTACOSANE

R.T.: 16.641 min
Delta R.T.: 0.002 min
Response: 7285693
Conc: 51.94 ug/ml