

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051024\
 Data File : FF014185.D
 Signal(s) : FID2B.ch
 Acq On : 10 May 2024 18:57
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: May 11 03:17:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF051024.M
 Quant Title :
 QLast Update : Fri May 10 13:22:14 2024
 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...	14.944	5644571	56.480 ug/ml
Target Compounds			
2) N-DECANE	4.491	6563809	56.261 ug/ml
3) N-DODECANE	6.657	6638354	57.110 ug/ml
4) N-TETRADECANE	8.484	6650175	57.773 ug/ml
5) N-HEXADECANE	10.091	6645900	58.217 ug/ml
6) N-OCTADECANE	11.534	6731405	56.997 ug/ml
7) N-EICOSANE	12.845	6732650	56.347 ug/ml
8) N-DOCOSANE	14.043	6433460	55.869 ug/ml
10) N-TETRACOSANE	15.147	6311789	55.020 ug/ml
11) N-HEXACOSANE	16.169	6165630	55.114 ug/ml
12) N-OCTACOSANE	17.120	6008936	54.771 ug/ml

(f)=RT Delta > 1/2 Window

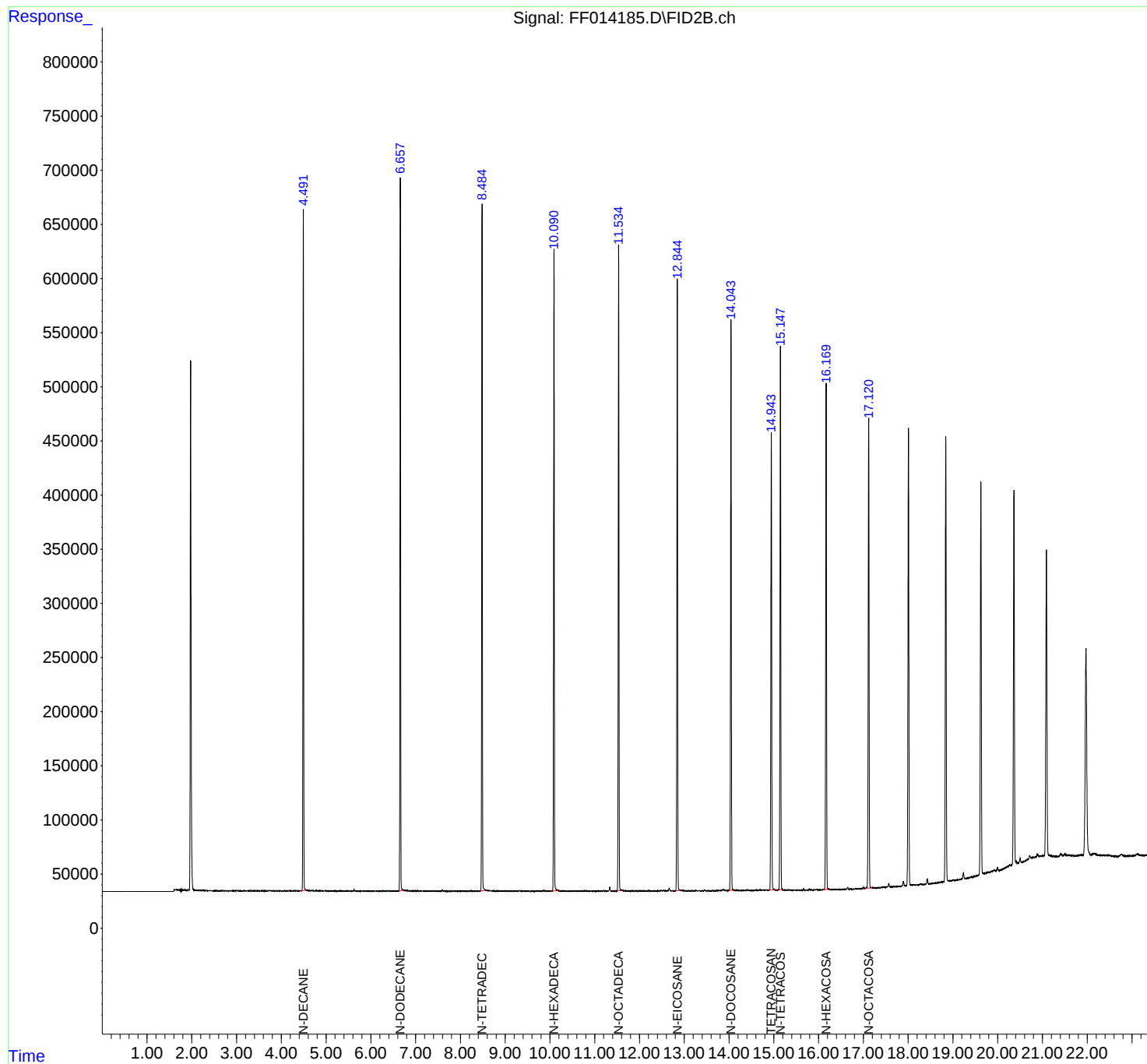
(m)=manual int.

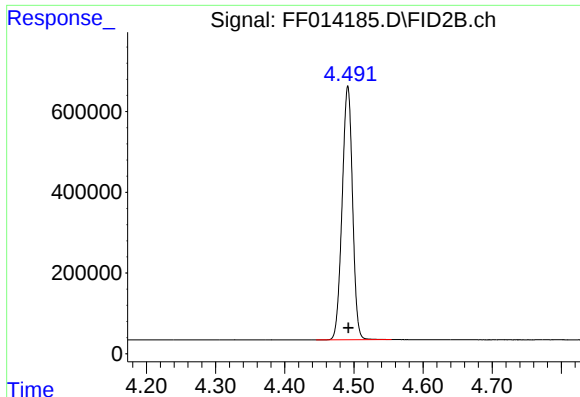
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051024\
Data File : FF014185.D
Signal(s) : FID2B.ch
Acq On : 10 May 2024 18:57
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: May 11 03:17:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF051024.M
Quant Title :
QLast Update : Fri May 10 13:22:14 2024
Response via : Initial Calibration
Integrator: ChemStation

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

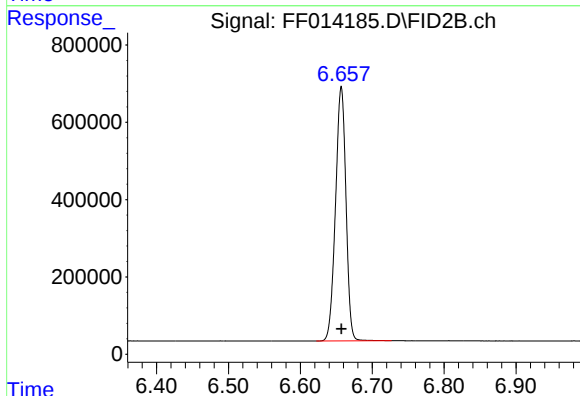




#2 N-DECANE

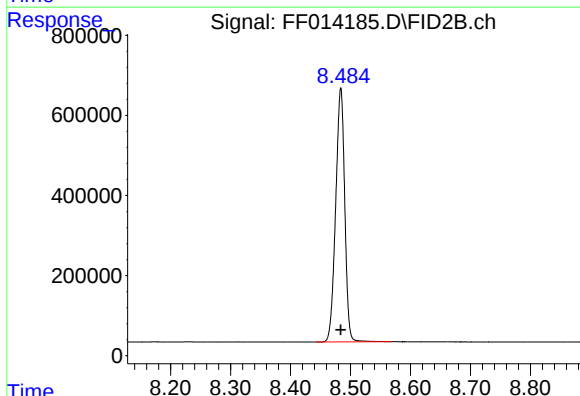
R.T.: 4.491 min
Delta R.T.: 0.000 min
Response: 6563809
Conc: 56.26 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



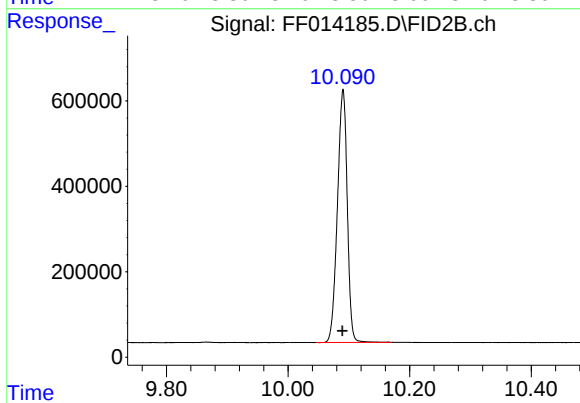
#3 N-DODECANE

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 6638354
Conc: 57.11 ug/ml



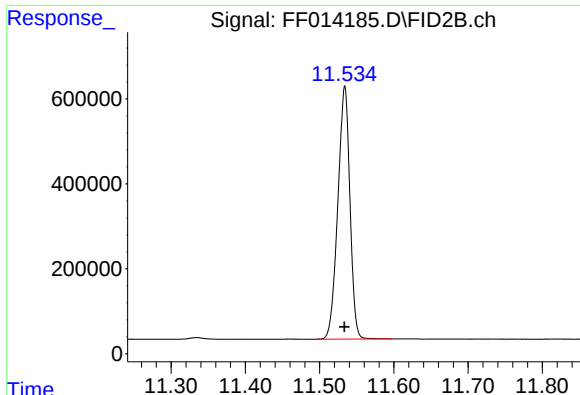
#4 N-TETRADECANE

R.T.: 8.484 min
Delta R.T.: 0.000 min
Response: 6650175
Conc: 57.77 ug/ml



#5 N-HEXADECANE

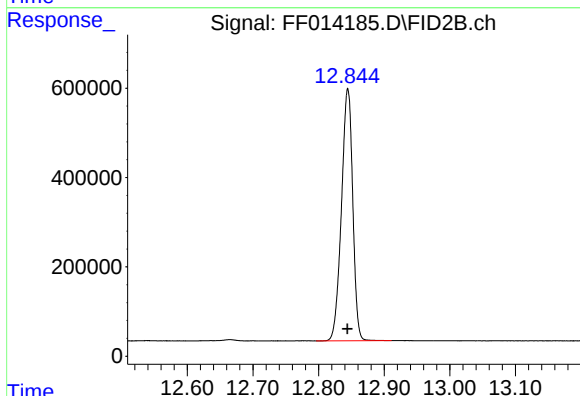
R.T.: 10.091 min
Delta R.T.: 0.000 min
Response: 6645900
Conc: 58.22 ug/ml



#6 N-OCTADECANE

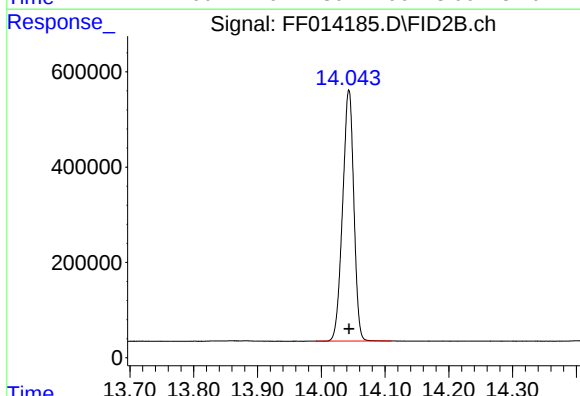
R.T.: 11.534 min
Delta R.T.: 0.000 min
Response: 6731405
Conc: 57.00 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



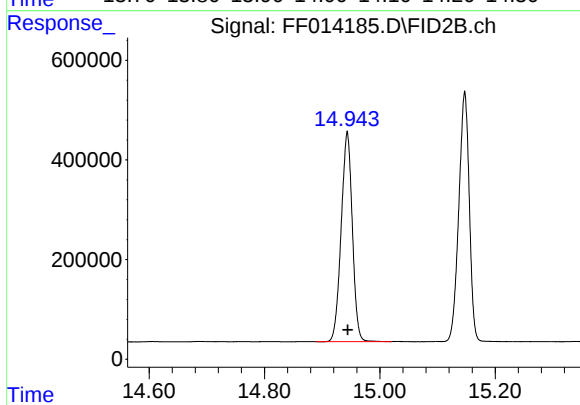
#7 N-EICOSANE

R.T.: 12.845 min
Delta R.T.: 0.000 min
Response: 6732650
Conc: 56.35 ug/ml



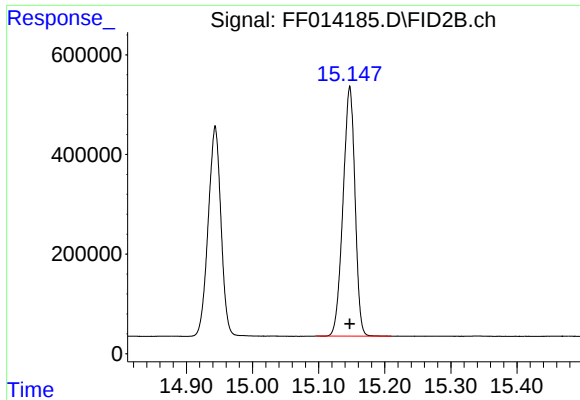
#8 N-DOCOSANE

R.T.: 14.043 min
Delta R.T.: 0.000 min
Response: 6433460
Conc: 55.87 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.944 min
Delta R.T.: 0.000 min
Response: 5644571
Conc: 56.48 ug/ml



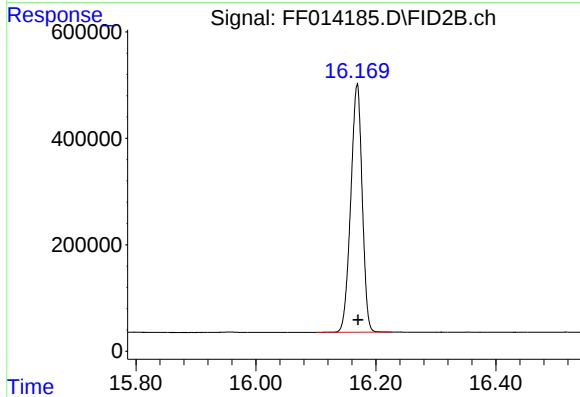
#10 N-TETRACOSANE

R.T.: 15.147 min
Delta R.T.: 0.000 min
Response: 6311789
Conc: 55.02 ug/ml

Instrument :

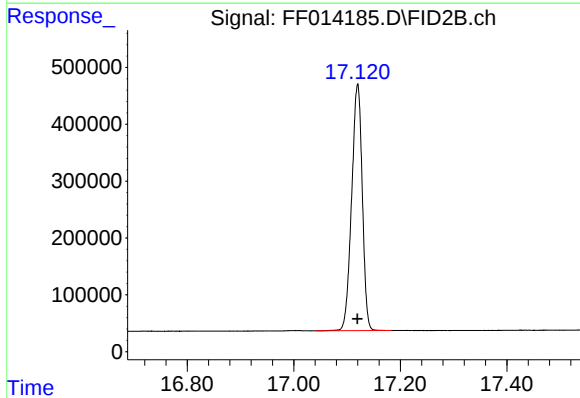
FID_F

ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.169 min
Delta R.T.: -0.001 min
Response: 6165630
Conc: 55.11 ug/ml



#12 N-OCTACOSANE

R.T.: 17.120 min
Delta R.T.: 0.000 min
Response: 6008936
Conc: 54.77 ug/ml