

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102225\
 Data File : FF016600.D
 Signal(s) : FID2B.ch
 Acq On : 22 Oct 2025 16:41
 Operator : YP\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: Oct 23 01:21:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102225.M
 Quant Title :
 QLast Update : Fri Oct 03 03:40:27 2025
 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...	15.064	5717004	48.609 ug/ml
Target Compounds			
2) N-DECANE	4.578	6191868	51.505 ug/ml
3) N-DODECANE	6.757	6311518	51.782 ug/ml
4) N-TETRADECANE	8.591	6437318	52.300 ug/ml
5) N-HEXADECANE	10.201	6513409	52.045 ug/ml
6) N-OCTADECANE	11.647	6669071	51.323 ug/ml
7) N-EICOSANE	12.961	6696017	50.216 ug/ml
8) N-DOCOSANE	14.163	6486531	49.487 ug/ml
10) N-TETRACOSANE	15.270	6426211	48.514 ug/ml
11) N-HEXACOSANE	16.293	6308368	47.767 ug/ml
12) N-OCTACOSANE	17.249	6170278	46.981 ug/ml

(f)=RT Delta > 1/2 Window

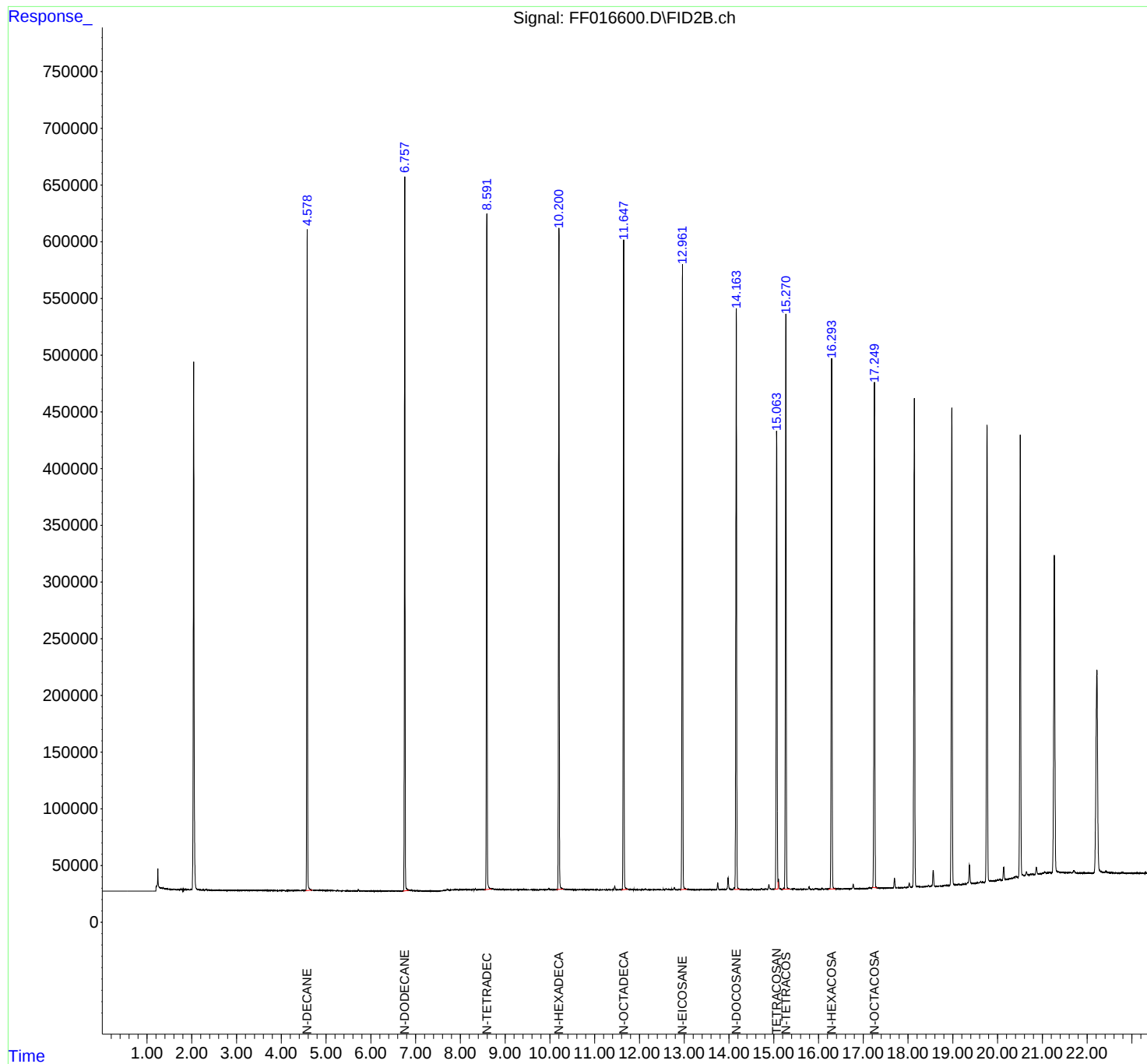
(m)=manual int.

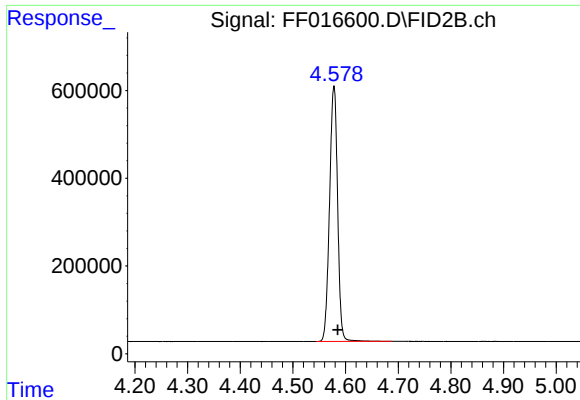
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102225\
Data File : FF016600.D
Signal(s) : FID2B.ch
Acq On : 22 Oct 2025 16:41
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Oct 23 01:21:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102225.M
Quant Title :
QLast Update : Fri Oct 03 03:40:27 2025
Response via : Initial Calibration
Integrator: ChemStation

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

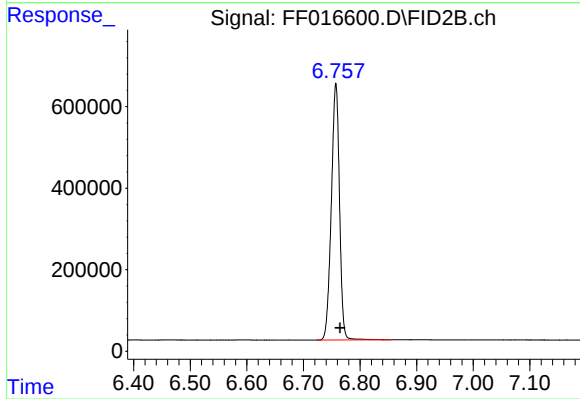




#2 N-DECANE

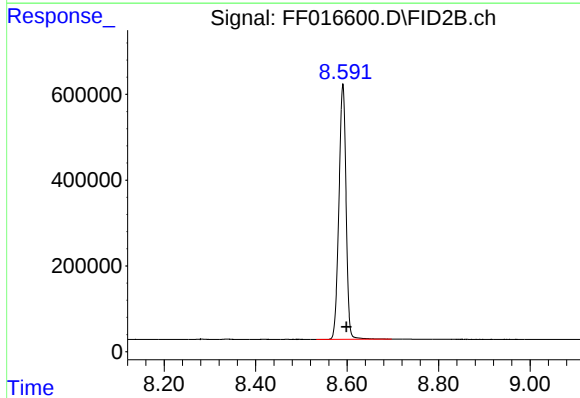
R.T.: 4.578 min
Delta R.T.: -0.007 min
Response: 6191868
Conc: 51.50 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



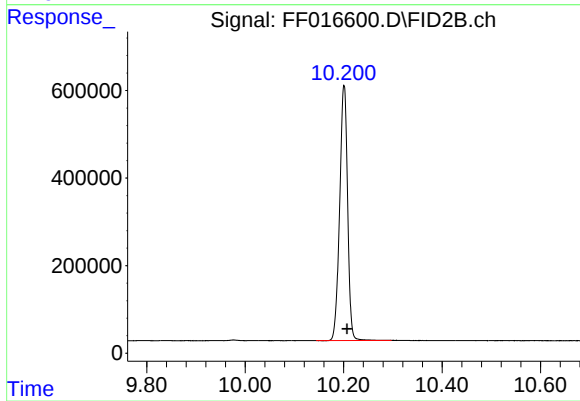
#3 N-DODECANE

R.T.: 6.757 min
Delta R.T.: -0.007 min
Response: 6311518
Conc: 51.78 ug/ml



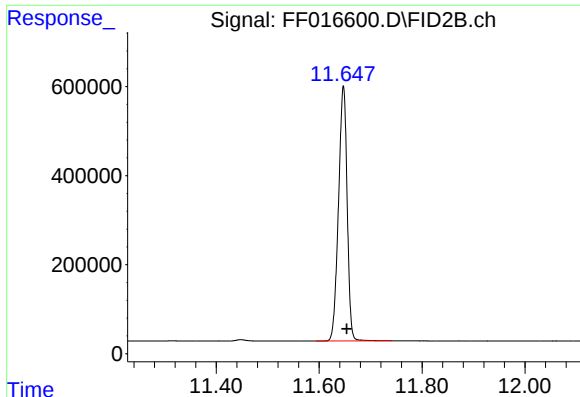
#4 N-TETRADECANE

R.T.: 8.591 min
Delta R.T.: -0.007 min
Response: 6437318
Conc: 52.30 ug/ml



#5 N-HEXADECANE

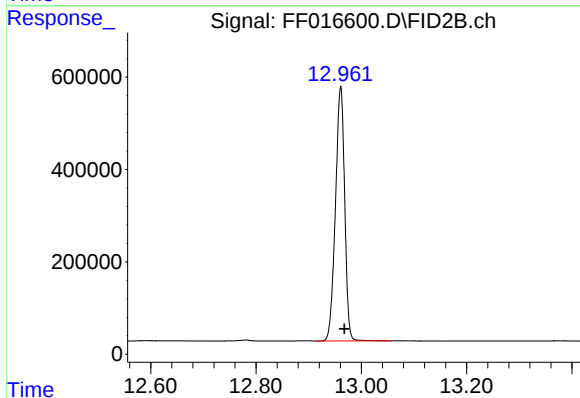
R.T.: 10.201 min
Delta R.T.: -0.006 min
Response: 6513409
Conc: 52.04 ug/ml



#6 N-OCTADECANE

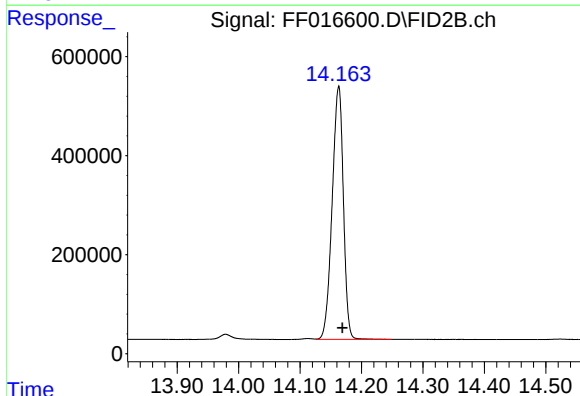
R.T.: 11.647 min
Delta R.T.: -0.006 min
Response: 6669071
Conc: 51.32 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



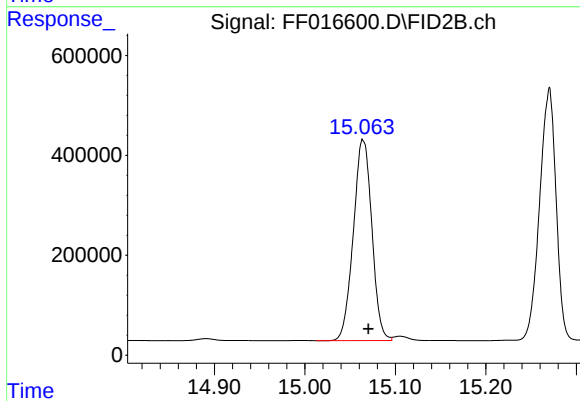
#7 N-EICOSANE

R.T.: 12.961 min
Delta R.T.: -0.007 min
Response: 6696017
Conc: 50.22 ug/ml



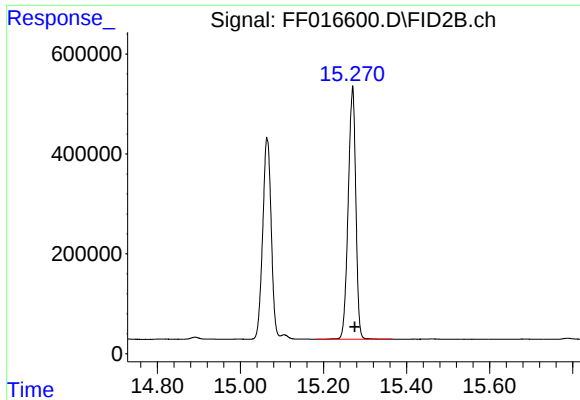
#8 N-DOCOSANE

R.T.: 14.163 min
Delta R.T.: -0.006 min
Response: 6486531
Conc: 49.49 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

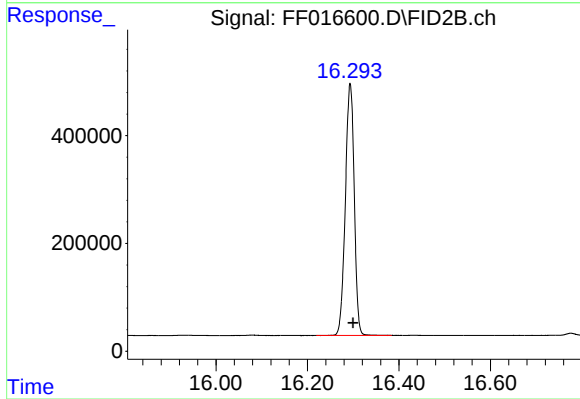
R.T.: 15.064 min
Delta R.T.: -0.006 min
Response: 5717004
Conc: 48.61 ug/ml



#10 N-TETRACOSANE

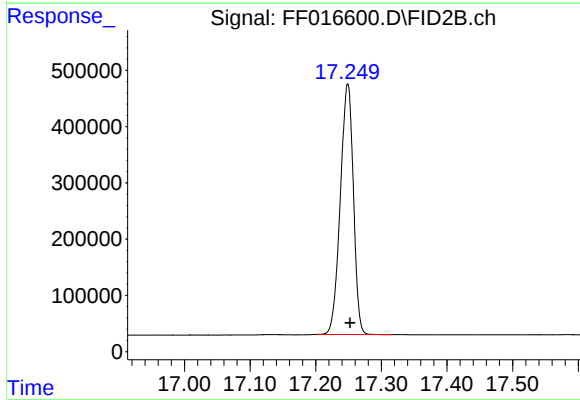
R.T.: 15.270 min
Delta R.T.: -0.005 min
Response: 6426211
Conc: 48.51 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.293 min
Delta R.T.: -0.006 min
Response: 6308368
Conc: 47.77 ug/ml



#12 N-OCTACOSANE

R.T.: 17.249 min
Delta R.T.: -0.003 min
Response: 6170278
Conc: 46.98 ug/ml