

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100125\
 Data File : FF016491.D
 Signal(s) : FID2B.ch
 Acq On : 01 Oct 2025 14:55
 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 03 04:57:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090525.M
 Quant Title :
 QLast Update : Fri Sep 05 15:09:50 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...	15.071	5420333	41.860 ug/ml
Target Compounds			
2) N-DECANE	4.586	6338980	47.605 ug/ml
3) N-DODECANE	6.765	6407906	47.136 ug/ml
4) N-TETRADECANE	8.599	6365313	45.655 ug/ml
5) N-HEXADECANE	10.209	6368805	44.831 ug/ml
6) N-OCTADECANE	11.655	6457174	43.923 ug/ml
7) N-EICOSANE	12.968	6420091	43.037 ug/ml
8) N-DOCOSANE	14.169	6168781	42.426 ug/ml
10) N-TETRACOSANE	15.276	6045621	41.718 ug/ml
11) N-HEXACOSANE	16.300	5888077	41.209 ug/ml
12) N-OCTACOSANE	17.254	5691605	40.915 ug/ml

(f)=RT Delta > 1/2 Window

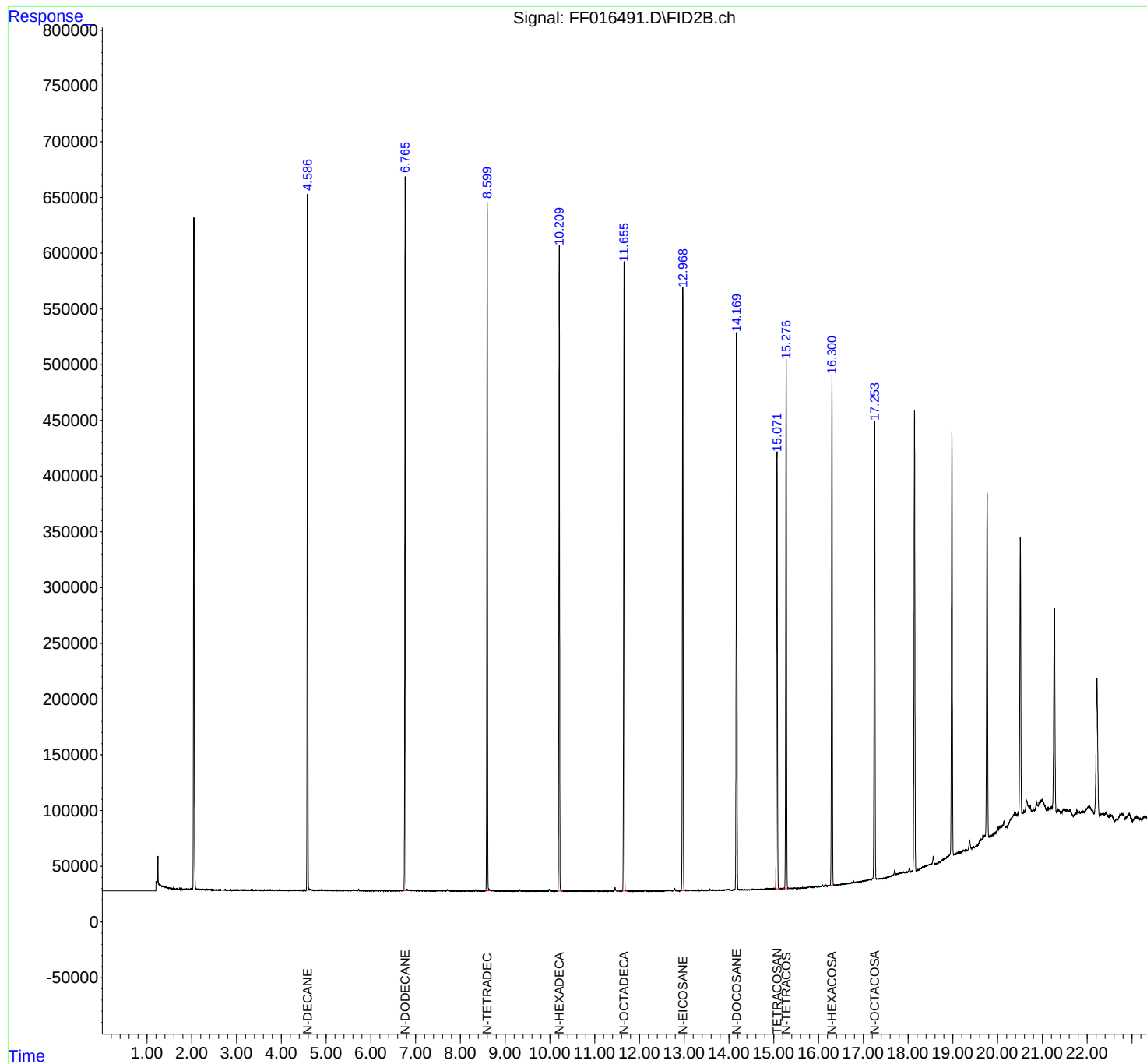
(m)=manual int.

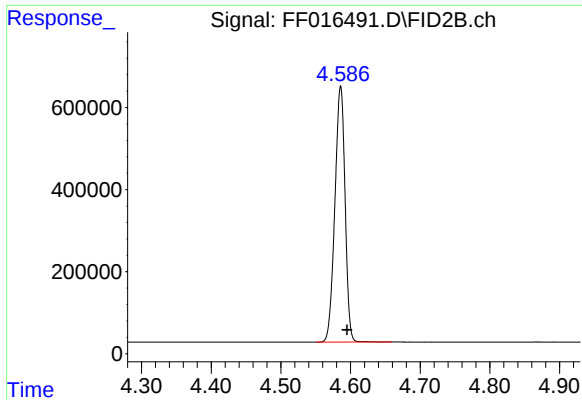
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100125\
Data File : FF016491.D
Signal(s) : FID2B.ch
Acq On : 01 Oct 2025 14:55
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Oct 03 04:57:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090525.M
Quant Title :
QLast Update : Fri Sep 05 15:09:50 2025
Response via : Initial Calibration
Integrator: ChemStation

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

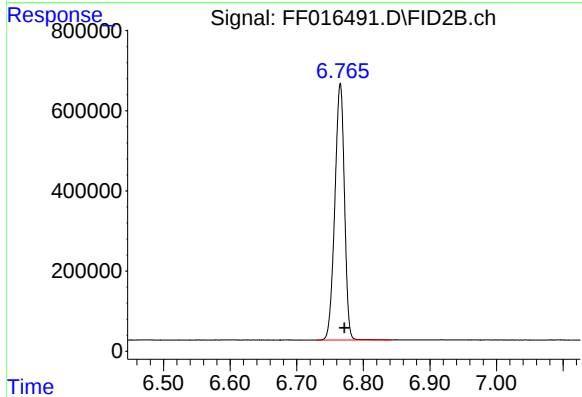




#2 N-DECANE

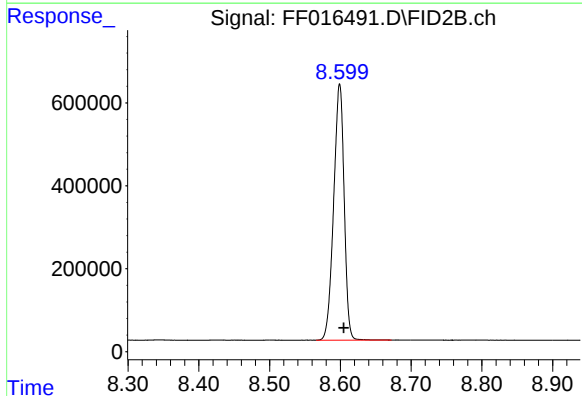
R.T.: 4.586 min
Delta R.T.: -0.009 min
Response: 6338980
Conc: 47.61 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



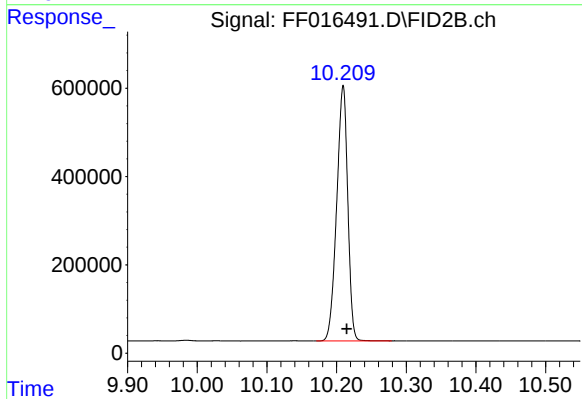
#3 N-DODECANE

R.T.: 6.765 min
Delta R.T.: -0.006 min
Response: 6407906
Conc: 47.14 ug/ml



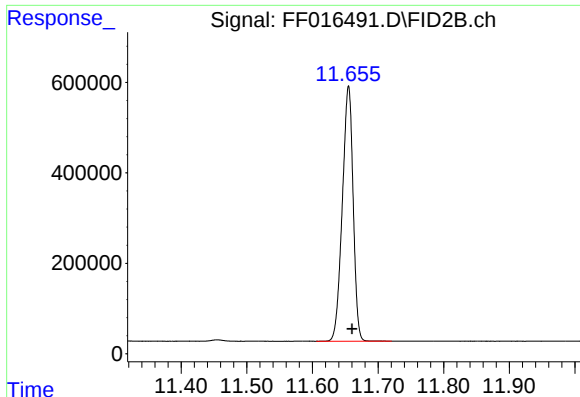
#4 N-TETRADECANE

R.T.: 8.599 min
Delta R.T.: -0.006 min
Response: 6365313
Conc: 45.66 ug/ml



#5 N-HEXADECANE

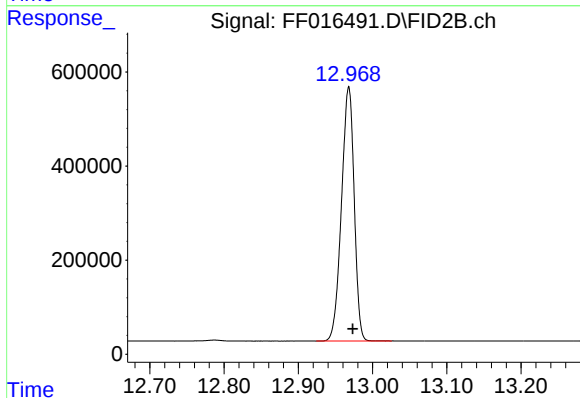
R.T.: 10.209 min
Delta R.T.: -0.005 min
Response: 6368805
Conc: 44.83 ug/ml



#6 N-OCTADECANE

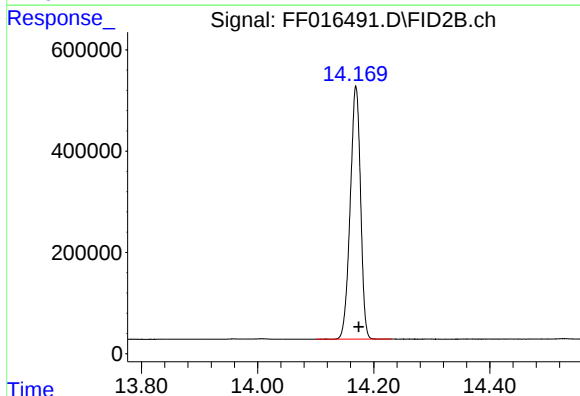
R.T.: 11.655 min
Delta R.T.: -0.005 min
Response: 6457174
Conc: 43.92 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



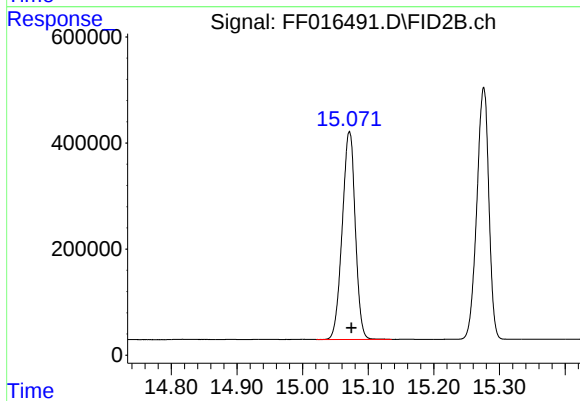
#7 N-EICOSANE

R.T.: 12.968 min
Delta R.T.: -0.005 min
Response: 6420091
Conc: 43.04 ug/ml



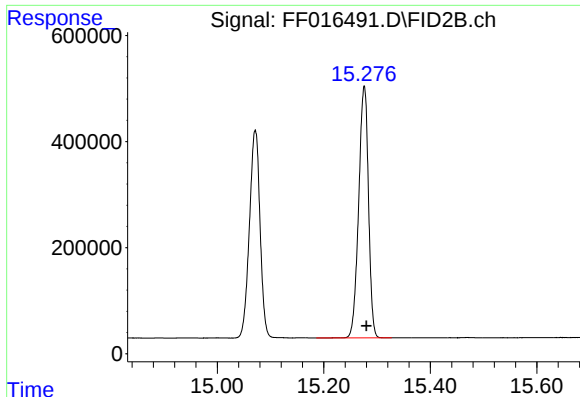
#8 N-DOCOSANE

R.T.: 14.169 min
Delta R.T.: -0.005 min
Response: 6168781
Conc: 42.43 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

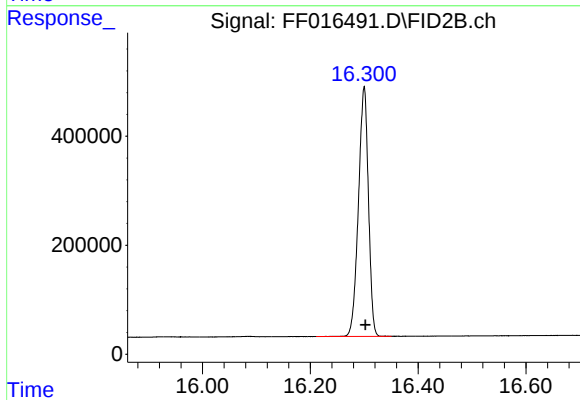
R.T.: 15.071 min
Delta R.T.: -0.003 min
Response: 5420333
Conc: 41.86 ug/ml



#10 N-TETRACOSANE

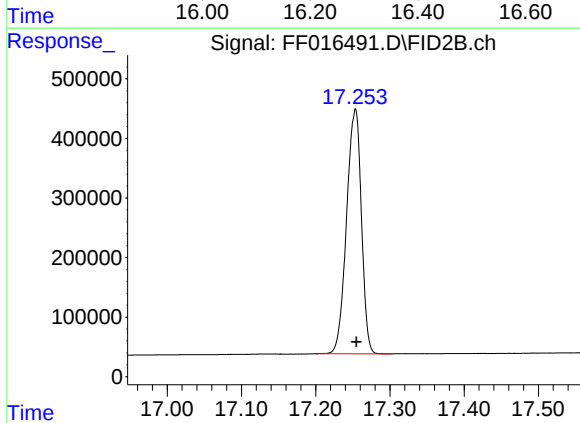
R.T.: 15.276 min
Delta R.T.: -0.004 min
Response: 6045621
Conc: 41.72 ug/ml

Instrument :
FID_F
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.300 min
Delta R.T.: -0.002 min
Response: 5888077
Conc: 41.21 ug/ml



#12 N-OCTACOSANE

R.T.: 17.254 min
Delta R.T.: -0.001 min
Response: 5691605
Conc: 40.92 ug/ml