

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111125\
 Data File : FF016650.D
 Signal(s) : FID2B.ch
 Acq On : 11 Nov 2025 13:29
 Operator : YP\AJ
 Sample : Q3574-01 100X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 12 00:18:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102925.M
 Quant Title :
 QLast Update : Wed Oct 29 12:48:52 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...	15.100	384215	3.678 ug/ml
Target Compounds			
2) N-DECANE	4.572	486229	4.394 ug/ml
3) N-DODECANE	6.752	2758503	24.832 ug/ml
4) N-TETRADECANE	8.587	5055946	45.258 ug/ml
5) N-HEXADECANE	10.198	6677835	59.434 ug/ml
6) N-OCTADECANE	11.644	6975812	59.608 ug/ml
7) N-EICOSANE	12.956	4709172	38.566 ug/ml
8) N-DOCOSANE	14.157	2033021	17.055 ug/ml
10) N-TETRACOSANE	15.263	427295	3.606 ug/ml
11) N-HEXACOSANE	16.288	83701	0.729 ug/ml

(f)=RT Delta > 1/2 Window

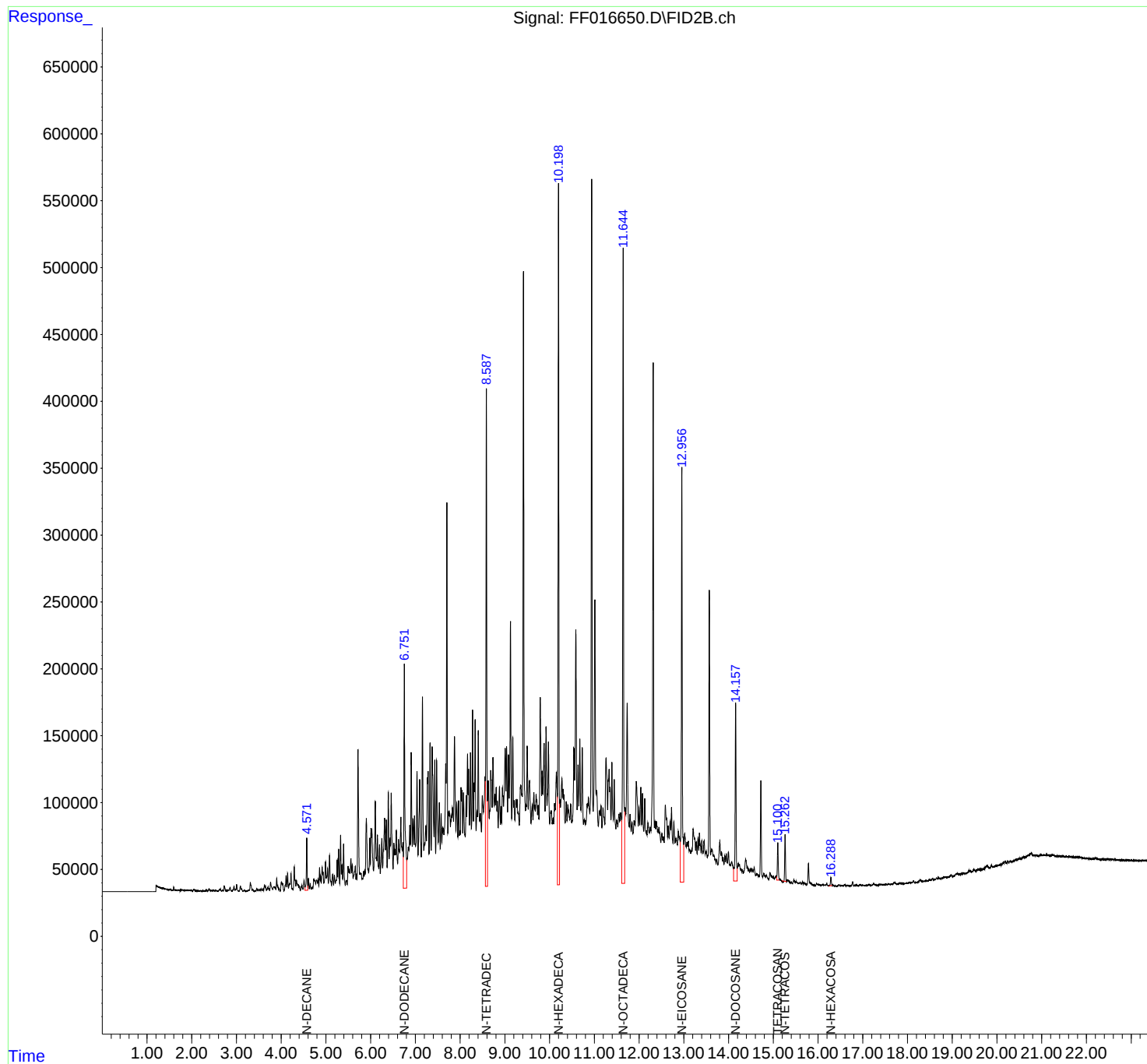
(m)=manual int.

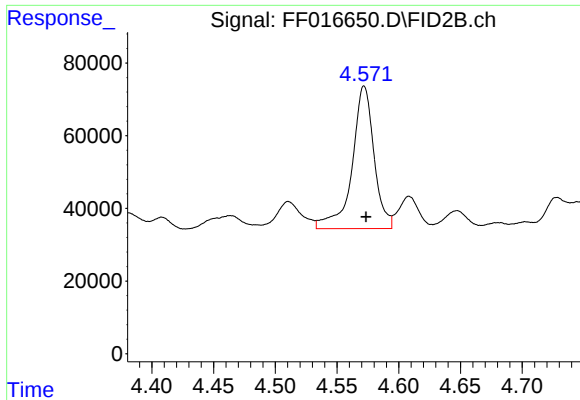
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111125\
Data File : FF016650.D
Signal(s) : FID2B.ch
Acq On : 11 Nov 2025 13:29
Operator : YP\AJ
Sample : Q3574-01 100X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 12 00:18:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102925.M
Quant Title :
QLast Update : Wed Oct 29 12:48:52 2025
Response via : Initial Calibration
Integrator: ChemStation

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

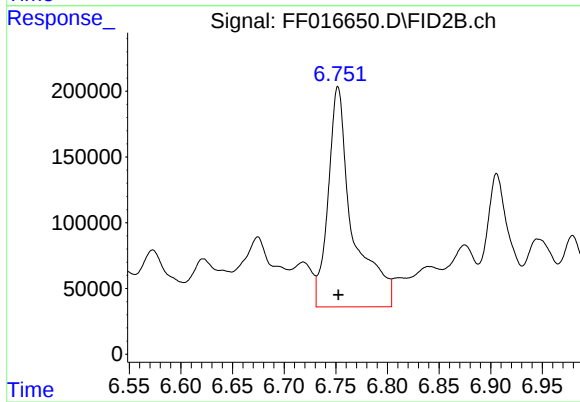




#2 N-DECANE

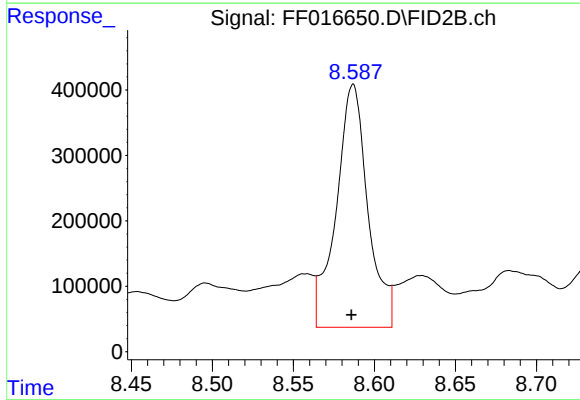
R.T.: 4.572 min
Delta R.T.: -0.002 min
Response: 486229
Conc: 4.39 ug/ml

Instrument :
FID_F
ClientSampleId :



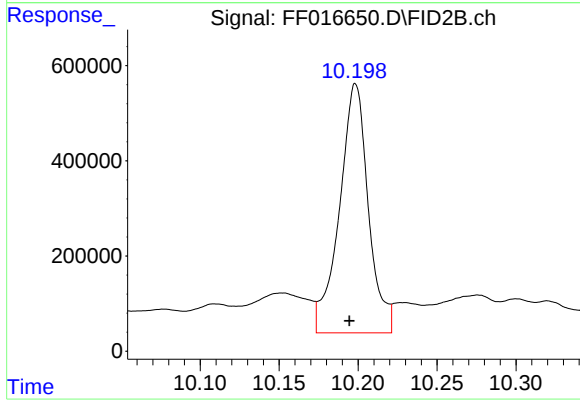
#3 N-DODECANE

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 2758503
Conc: 24.83 ug/ml



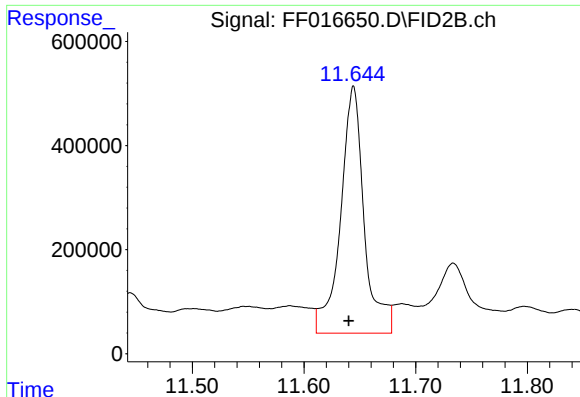
#4 N-TETRADECANE

R.T.: 8.587 min
Delta R.T.: 0.001 min
Response: 5055946
Conc: 45.26 ug/ml



#5 N-HEXADECANE

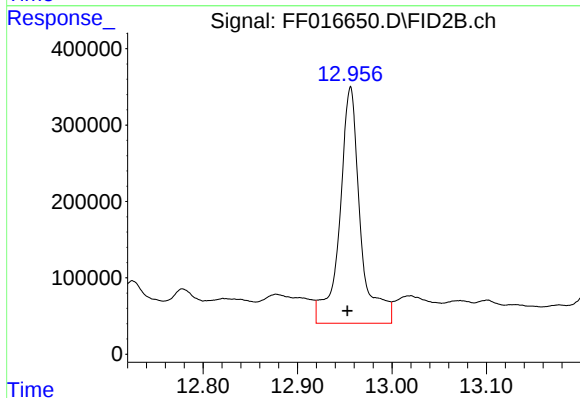
R.T.: 10.198 min
Delta R.T.: 0.004 min
Response: 6677835
Conc: 59.43 ug/ml



#6 N-OCTADECANE

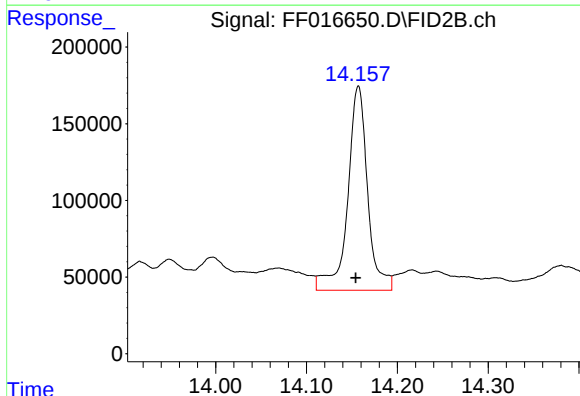
R.T.: 11.644 min
Delta R.T.: 0.004 min
Response: 6975812
Conc: 59.61 ug/ml

Instrument :
FID_F
ClientSampleId :



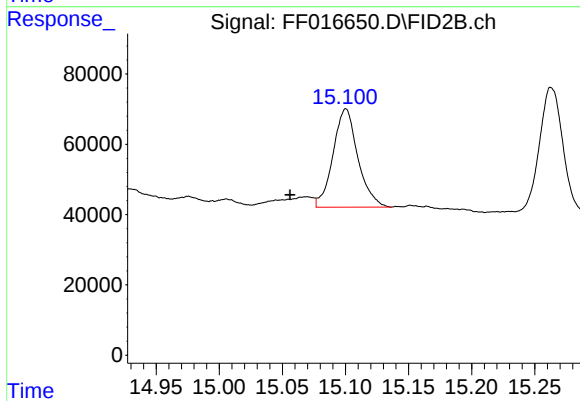
#7 N-EICOSANE

R.T.: 12.956 min
Delta R.T.: 0.003 min
Response: 4709172
Conc: 38.57 ug/ml



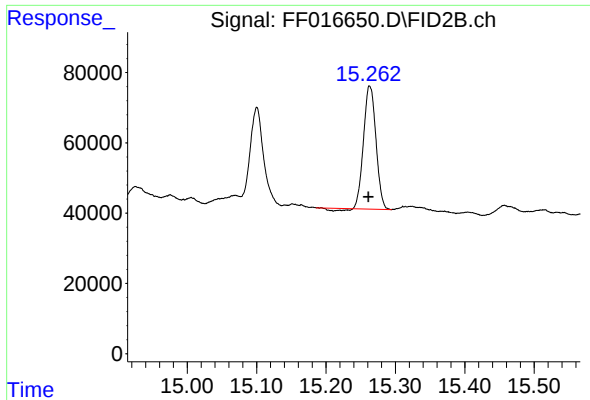
#8 N-DOCOSANE

R.T.: 14.157 min
Delta R.T.: 0.003 min
Response: 2033021
Conc: 17.05 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

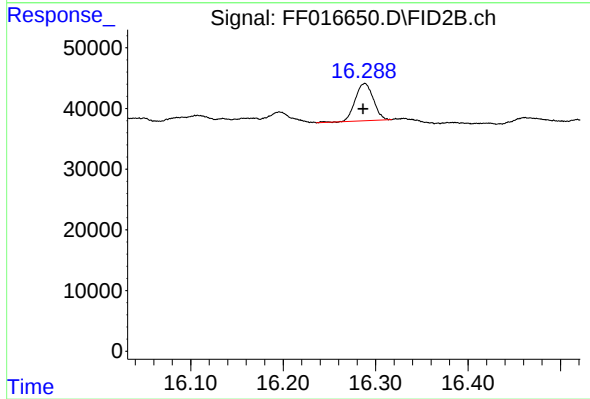
R.T.: 15.100 min
Delta R.T.: 0.044 min
Response: 384215
Conc: 3.68 ug/ml



#10 N-TETRACOSANE

R.T.: 15.263 min
Delta R.T.: 0.002 min
Response: 427295
Conc: 3.61 ug/ml

Instrument :
FID_F
ClientSampleId :



#11 N-HEXACOSANE

R.T.: 16.288 min
Delta R.T.: 0.002 min
Response: 83701
Conc: 0.73 ug/ml