

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
 Data File : FF015844.D
 Signal(s) : FID2B.ch
 Acq On : 13 May 2025 21:46
 Operator : YP\AJ
 Sample : PB167975BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB167975BS

Integration File: autoint1.e
 Quant Time: May 14 05:52:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042225.M
 Quant Title :
 QLast Update : Tue Apr 22 11:27:50 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...	15.018	1907577	16.904 ug/ml
Target Compounds			
2) N-DECANE	4.563	2043398	20.024 ug/ml
3) N-DODECANE	6.731	2161739	19.743 ug/ml
4) N-TETRADECANE	8.559	2106700	18.252 ug/ml
5) N-HEXADECANE	10.166	2150017	18.217 ug/ml
6) N-OCTADECANE	11.609	2277673	18.106 ug/ml
7) N-EICOSANE	12.920	2268780	17.391 ug/ml
8) N-DOCOSANE	14.119	2250184	17.665 ug/ml
10) N-TETRACOSANE	15.222	2250769	17.893 ug/ml
11) N-HEXACOSANE	16.245	2195386	18.010 ug/ml
12) N-OCTACOSANE	17.195	2142545	18.107 ug/ml

(f)=RT Delta > 1/2 Window

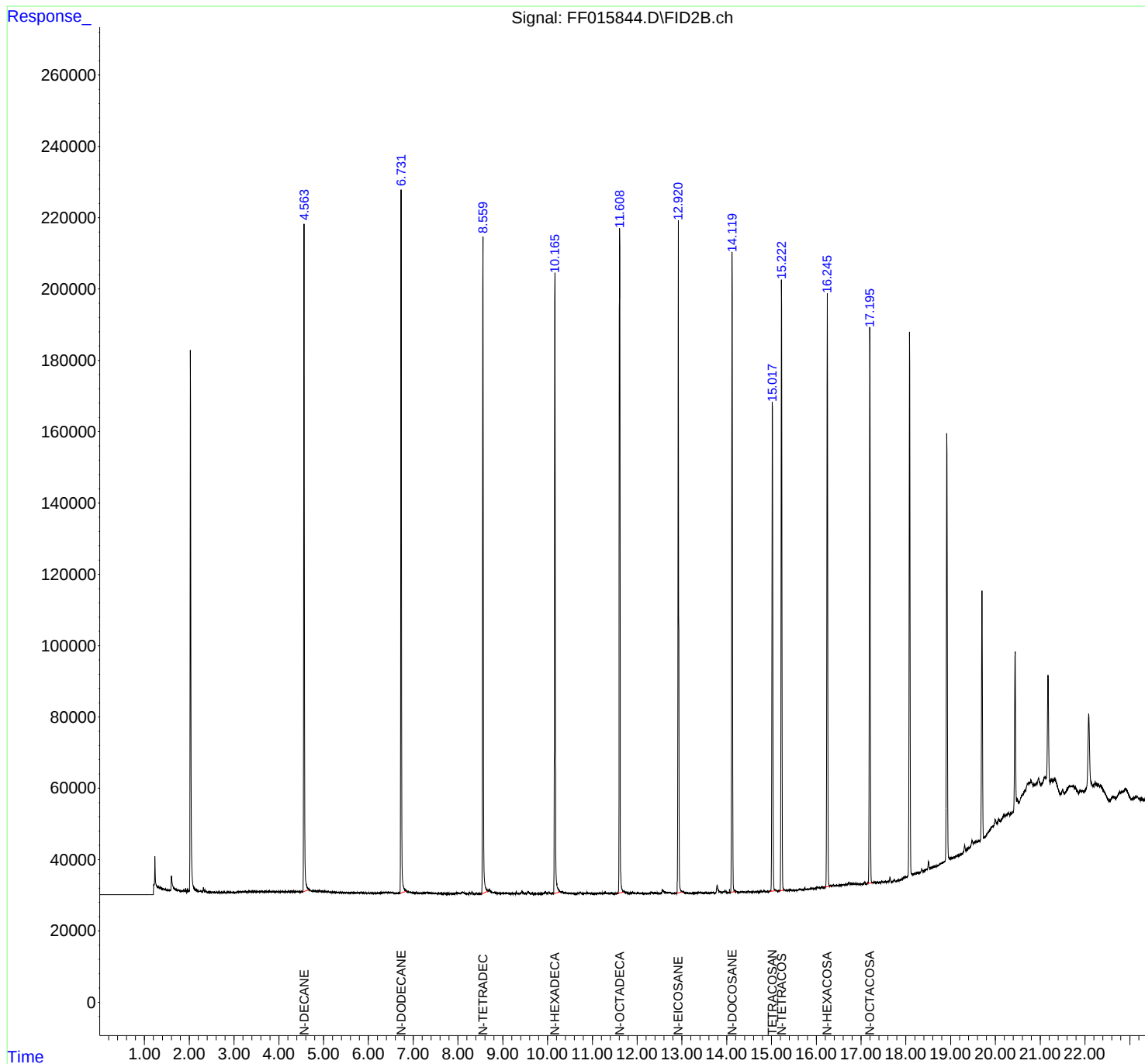
(m)=manual int.

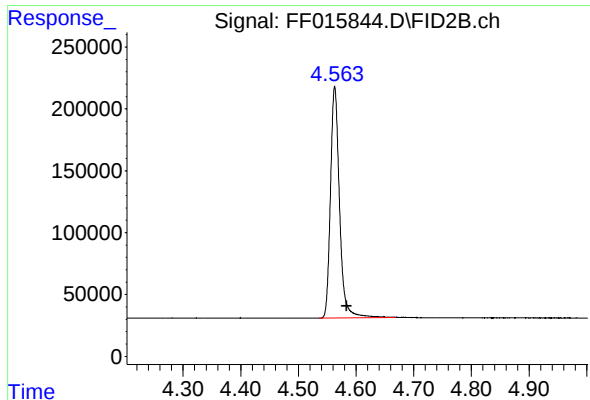
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
Data File : FF015844.D
Signal(s) : FID2B.ch
Acq On : 13 May 2025 21:46
Operator : YP\AJ
Sample : PB167975BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB167975BS

Integration File: autoint1.e
Quant Time: May 14 05:52:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042225.M
Quant Title :
QLast Update : Tue Apr 22 11:27:50 2025
Response via : Initial Calibration
Integrator: ChemStation

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

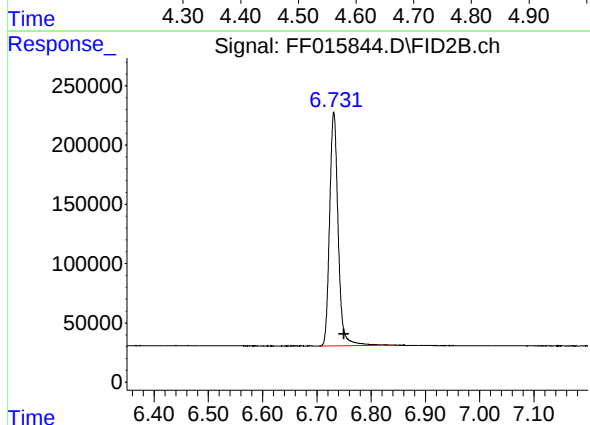




#2 N-DECANE

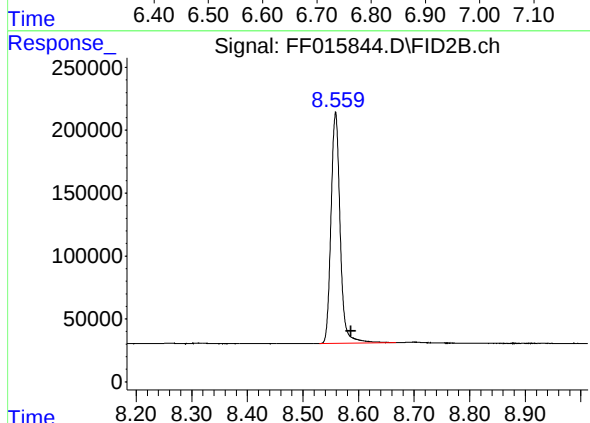
R.T.: 4.563 min
Delta R.T.: -0.021 min
Response: 2043398
Conc: 20.02 ug/ml

Instrument :
FID_F
ClientSampleId :
PB167975BS



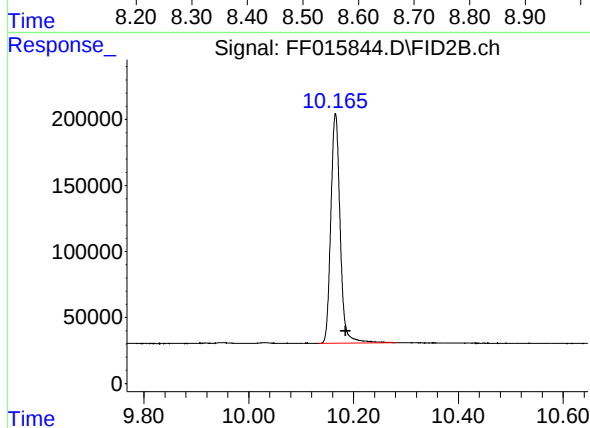
#3 N-DODECANE

R.T.: 6.731 min
Delta R.T.: -0.019 min
Response: 2161739
Conc: 19.74 ug/ml



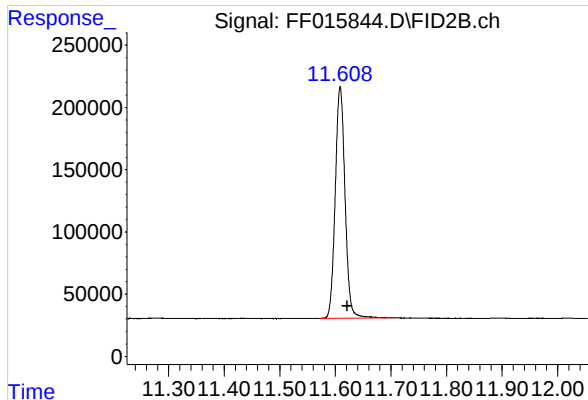
#4 N-TETRADECANE

R.T.: 8.559 min
Delta R.T.: -0.028 min
Response: 2106700
Conc: 18.25 ug/ml



#5 N-HEXADECANE

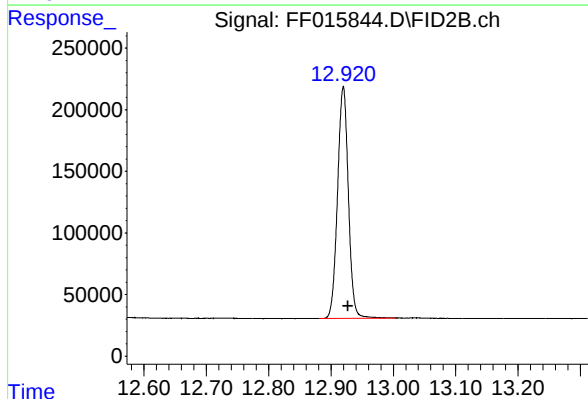
R.T.: 10.166 min
Delta R.T.: -0.019 min
Response: 2150017
Conc: 18.22 ug/ml



#6 N-OCTADECANE

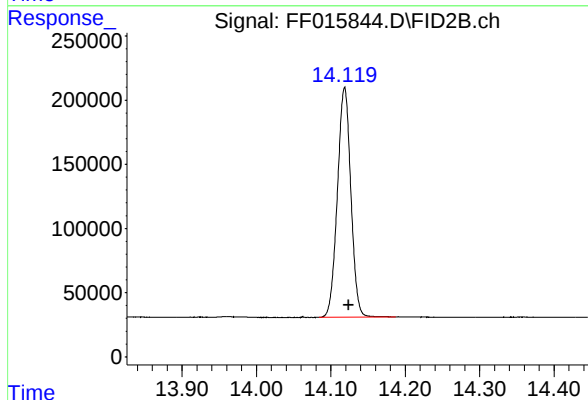
R.T.: 11.609 min
Delta R.T.: -0.012 min
Response: 2277673
Conc: 18.11 ug/ml

Instrument :
FID_F
ClientSampleId :
PB167975BS



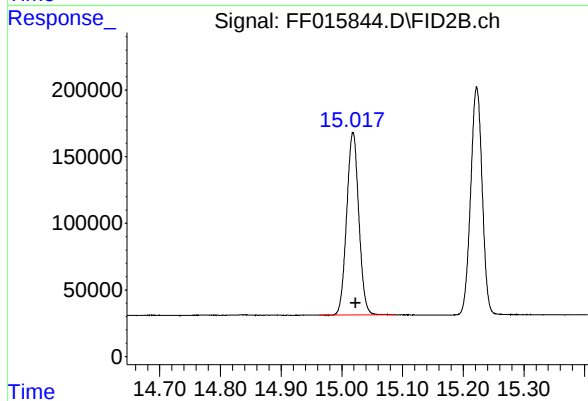
#7 N-EICOSANE

R.T.: 12.920 min
Delta R.T.: -0.008 min
Response: 2268780
Conc: 17.39 ug/ml



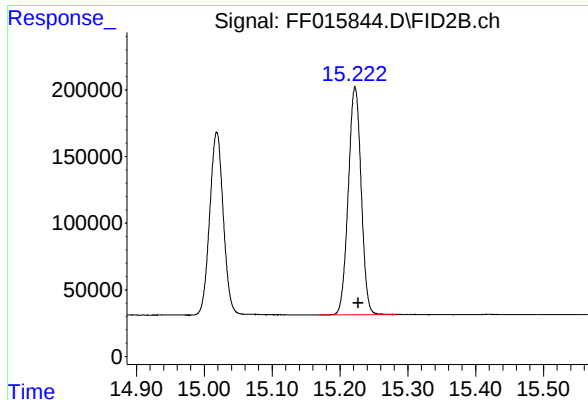
#8 N-DOCOSANE

R.T.: 14.119 min
Delta R.T.: -0.005 min
Response: 2250184
Conc: 17.67 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

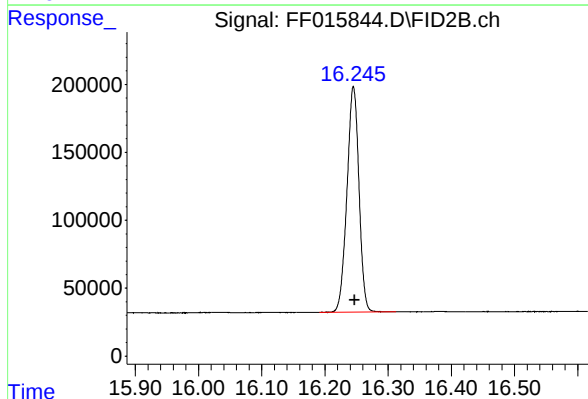
R.T.: 15.018 min
Delta R.T.: -0.004 min
Response: 1907577
Conc: 16.90 ug/ml



#10 N-TETRACOSANE

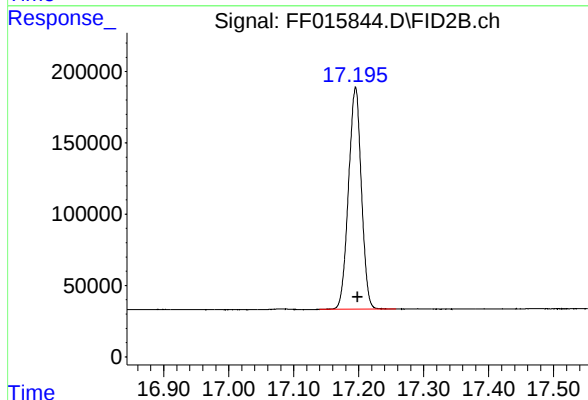
R.T.: 15.222 min
Delta R.T.: -0.005 min
Response: 2250769
Conc: 17.89 ug/ml

Instrument :
FID_F
ClientSampleId :
PB167975BS



#11 N-HEXACOSANE

R.T.: 16.245 min
Delta R.T.: -0.002 min
Response: 2195386
Conc: 18.01 ug/ml



#12 N-OCTACOSANE

R.T.: 17.195 min
Delta R.T.: -0.003 min
Response: 2142545
Conc: 18.11 ug/ml