

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051925\
 Data File : FF015867.D
 Signal(s) : FID2B.ch
 Acq On : 19 May 2025 13:07
 Operator : YP\AJ
 Sample : PB168064BSD
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB168064BSD

Integration File: autoint1.e
 Quant Time: May 20 03:54:50 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	2181349	19.330 ug/ml
Target Compounds			
2) N-DECANE	4.564	2158850	21.156 ug/ml
3) N-DODECANE	6.732	2299082	20.997 ug/ml
4) N-TETRADECANE	8.559	2249901	19.493 ug/ml
5) N-HEXADECANE	10.167	2305517	19.535 ug/ml
6) N-OCTADECANE	11.609	2447130	19.453 ug/ml
7) N-EICOSANE	12.920	2437085	18.681 ug/ml
8) N-DOCOSANE	14.118	2428820	19.068 ug/ml
10) N-TETRACOSANE	15.223	2433244	19.344 ug/ml
11) N-HEXACOSANE	16.245	2375079	19.484 ug/ml
12) N-OCTACOSANE	17.195	2324940	19.648 ug/ml

(f)=RT Delta > 1/2 Window

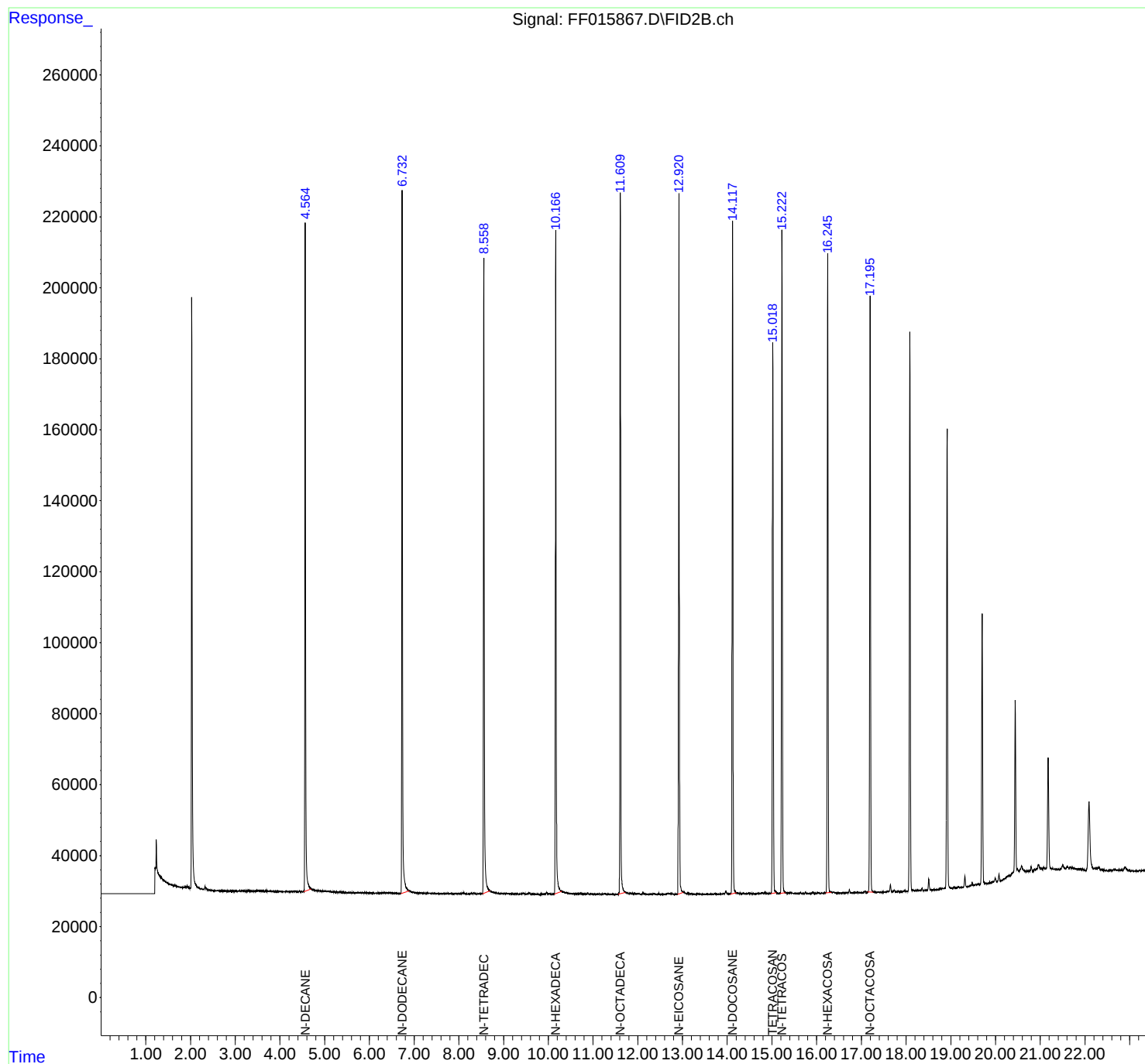
(m)=manual int.

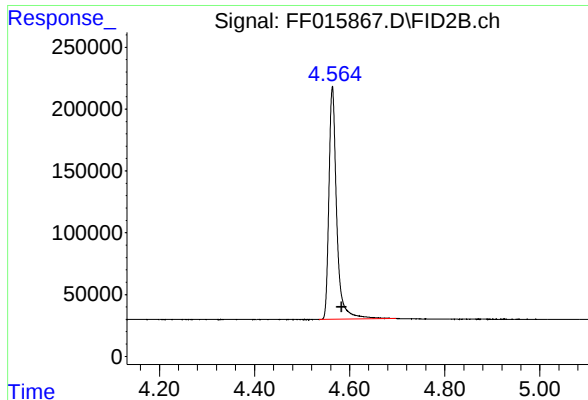
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051925\
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Signal Info : 20mx0.18mmx0.18um

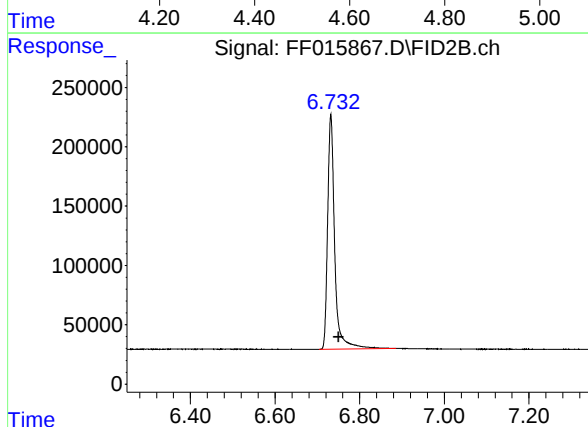




#2 N-DECANE

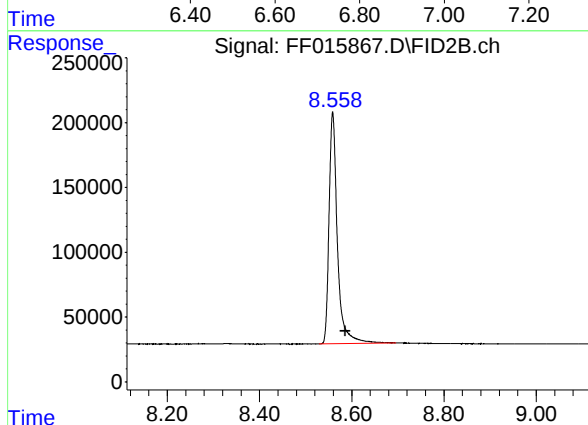
R.T.: 4.564 min
Delta R.T.: -0.020 min
Response: 2158850
Conc: 21.16 ug/ml

Instrument :
FID_F
ClientSampleId :
PB168064BSD



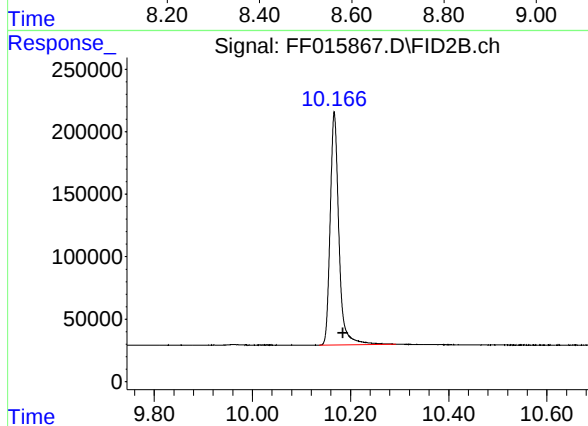
#3 N-DODECANE

R.T.: 6.732 min
Delta R.T.: -0.018 min
Response: 2299082
Conc: 21.00 ug/ml



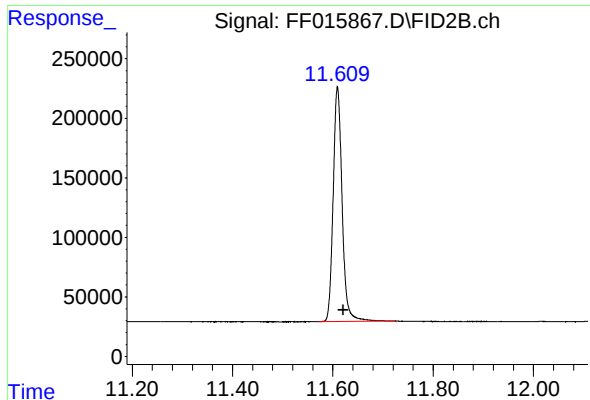
#4 N-TETRADECANE

R.T.: 8.559 min
Delta R.T.: -0.028 min
Response: 2249901
Conc: 19.49 ug/ml



#5 N-HEXADECANE

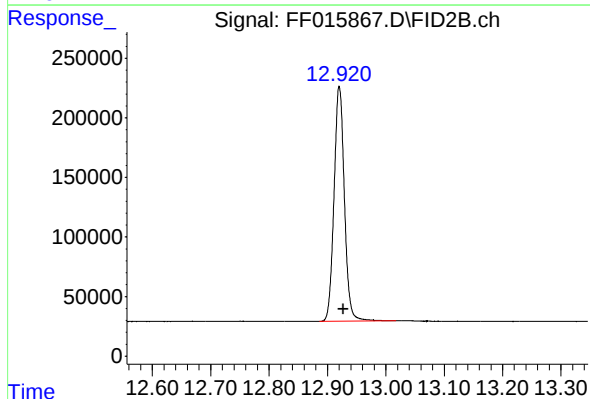
R.T.: 10.167 min
Delta R.T.: -0.018 min
Response: 2305517
Conc: 19.54 ug/ml



#6 N-OCTADECANE

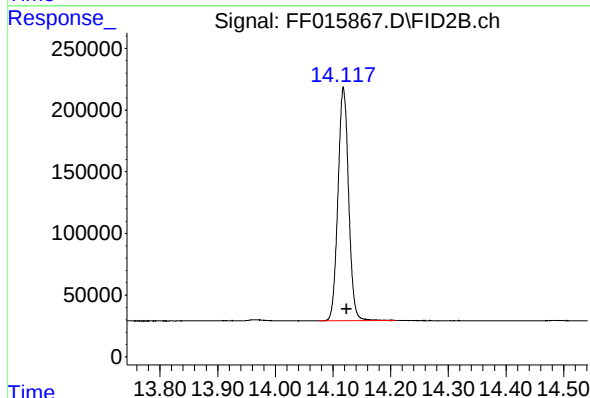
R.T.: 11.609 min
Delta R.T.: -0.012 min
Response: 2447130
Conc: 19.45 ug/ml

Instrument :
FID_F
ClientSampleId :
PB168064BSD



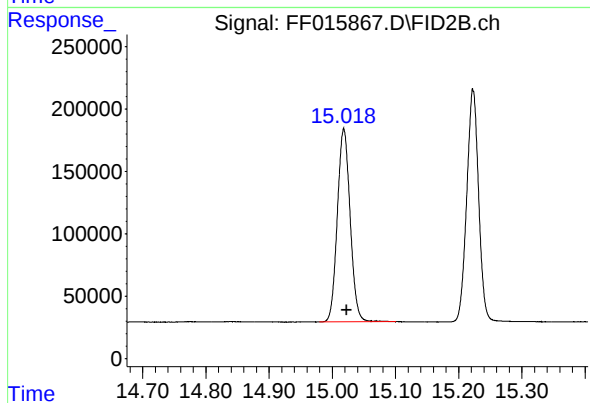
#7 N-EICOSANE

R.T.: 12.920 min
Delta R.T.: -0.007 min
Response: 2437085
Conc: 18.68 ug/ml



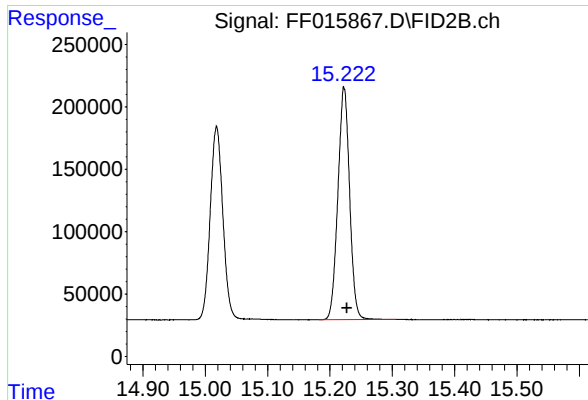
#8 N-DOCOSANE

R.T.: 14.118 min
Delta R.T.: -0.006 min
Response: 2428820
Conc: 19.07 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

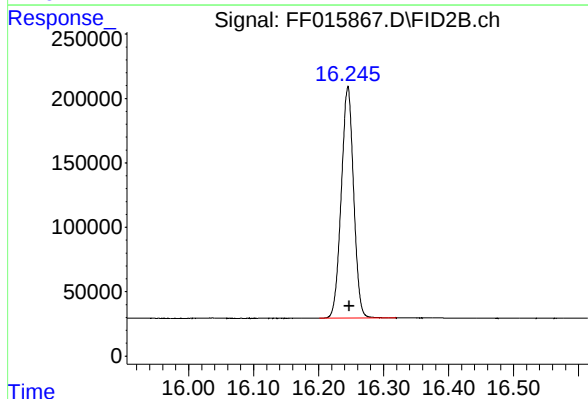
R.T.: 15.018 min
Delta R.T.: -0.004 min
Response: 2181349
Conc: 19.33 ug/ml



#10 N-TETRACOSANE

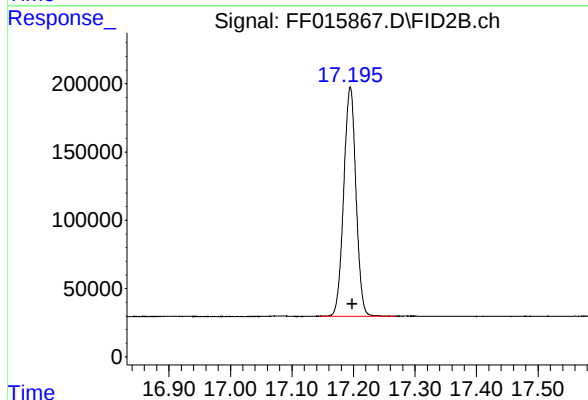
R.T.: 15.223 min
Delta R.T.: -0.005 min
Response: 2433244
Conc: 19.34 ug/ml

Instrument :
FID_F
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#11 N-HEXACOSANE

R.T.: 16.245 min
Delta R.T.: -0.002 min
Response: 2375079
Conc: 19.48 ug/ml



#12 N-OCTACOSANE

R.T.: 17.195 min
Delta R.T.: -0.003 min
Response: 2324940
Conc: 19.65 ug/ml