

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071625\
 Data File : FG016304.D
 Signal(s) : FID1A.ch
 Acq On : 16 Jul 2025 14:47
 Operator : YP\AJ
 Sample : PB168878BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB168878BS

Integration File: Sample.e
 Quant Time: Jul 17 02:34:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070925.M
 Quant Title :
 QLast Update : Wed Jul 09 12:46:24 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...	15.199	1697457	16.977 ug/ml
Target Compounds			
2) N-DECANE	4.669	1836085	15.942 ug/ml
3) N-DODECANE	6.851	1882697	16.238 ug/ml
4) N-TETRADECANE	8.691	1915701	16.230 ug/ml
5) N-HEXADECANE	10.311	1912454	16.534 ug/ml
6) N-OCTADECANE	11.765	1956667	16.670 ug/ml
7) N-EICOSANE	13.085	1999886	16.717 ug/ml
8) N-DOCOSANE	14.293	1934376	16.786 ug/ml
10) N-TETRACOSANE	15.404	1912707	16.741 ug/ml
11) N-HEXACOSANE	16.433	1832304	16.651 ug/ml
12) N-OCTACOSANE	17.390	1806547	16.612 ug/ml

(f)=RT Delta > 1/2 Window

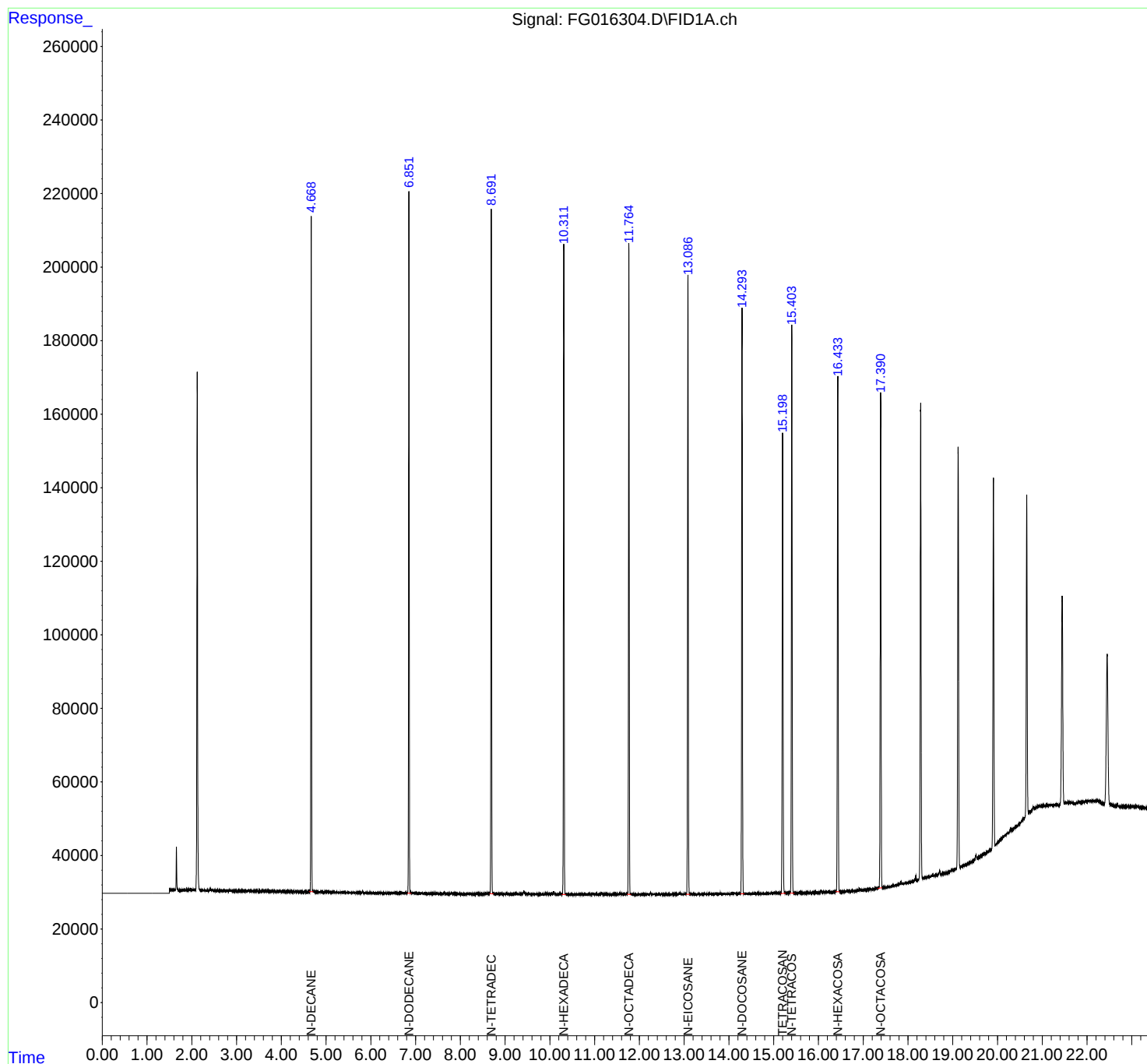
(m)=manual int.

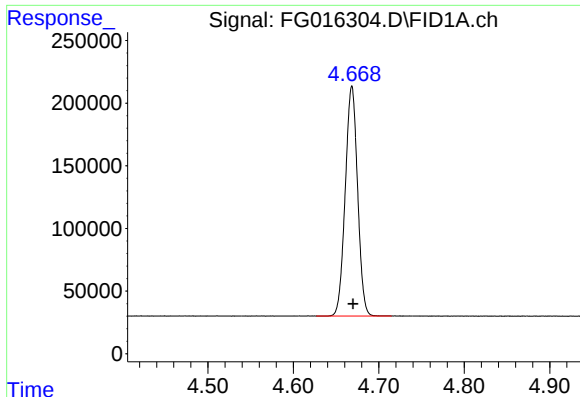
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071625\
Data File : FG016304.D
Signal(s) : FID1A.ch
Acq On : 16 Jul 2025 14:47
Operator : YP\AJ
Sample : PB168878BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB168878BS

Integration File: Sample.e
Quant Time: Jul 17 02:34:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070925.M
Quant Title :
QLast Update : Wed Jul 09 12:46:24 2025
Response via : Initial Calibration
Integrator: ChemStation

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

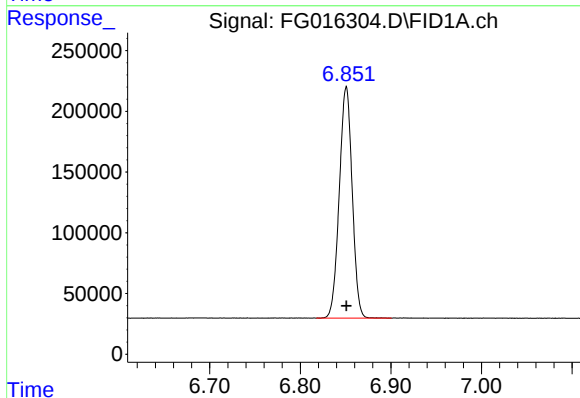




#2 N-DECANE

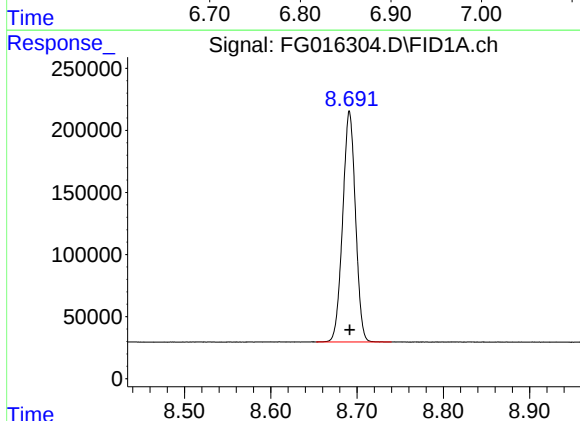
R.T.: 4.669 min
Delta R.T.: -0.002 min
Response: 1836085
Conc: 15.94 ug/ml

Instrument :
FID_G
ClientSampleId :
PB168878BS



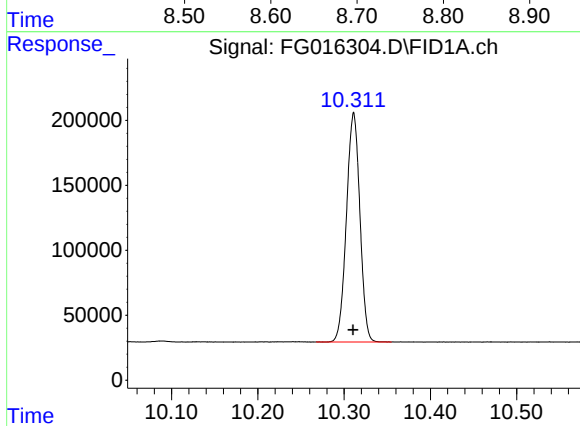
#3 N-DODECANE

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 1882697
Conc: 16.24 ug/ml



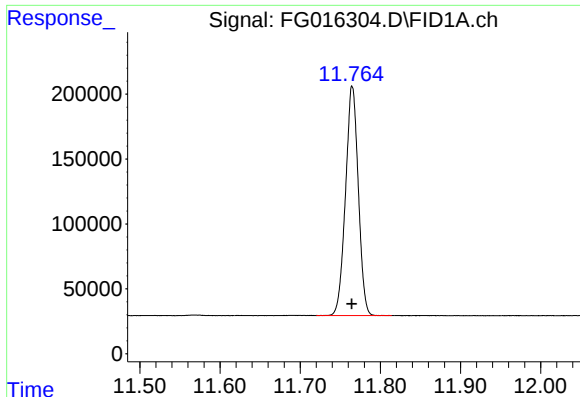
#4 N-TETRADECANE

R.T.: 8.691 min
Delta R.T.: 0.000 min
Response: 1915701
Conc: 16.23 ug/ml



#5 N-HEXADECANE

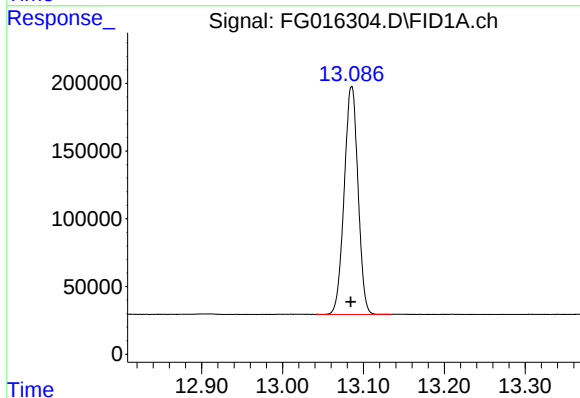
R.T.: 10.311 min
Delta R.T.: 0.000 min
Response: 1912454
Conc: 16.53 ug/ml



#6 N-OCTADECANE

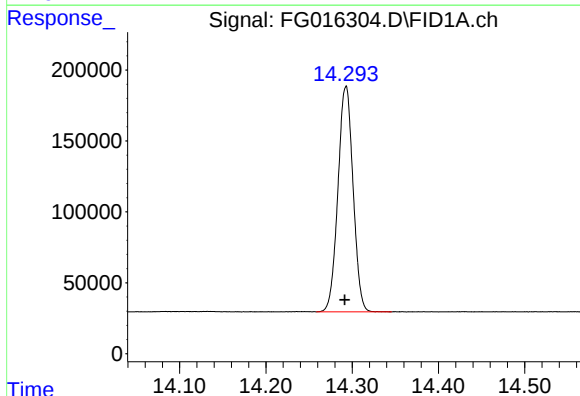
R.T.: 11.765 min
Delta R.T.: 0.000 min
Response: 1956667
Conc: 16.67 ug/ml

Instrument :
FID_G
ClientSampleId :
PB168878BS



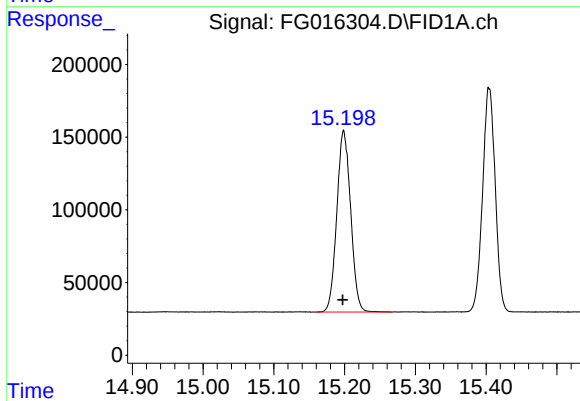
#7 N-EICOSANE

R.T.: 13.085 min
Delta R.T.: 0.001 min
Response: 1999886
Conc: 16.72 ug/ml



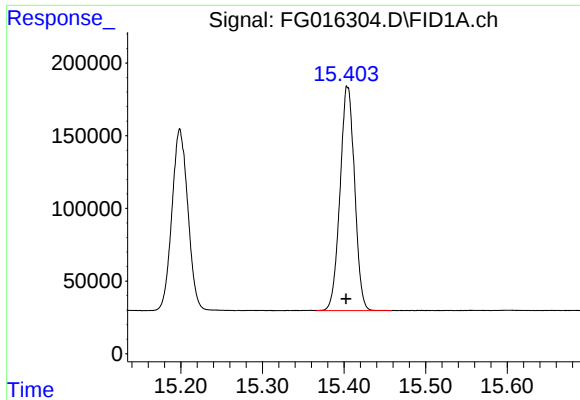
#8 N-DOCOSANE

R.T.: 14.293 min
Delta R.T.: 0.002 min
Response: 1934376
Conc: 16.79 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

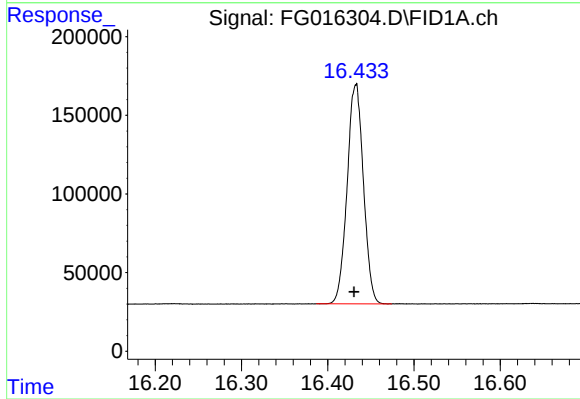
R.T.: 15.199 min
Delta R.T.: 0.001 min
Response: 1697457
Conc: 16.98 ug/ml



#10 N-TETRACOSANE

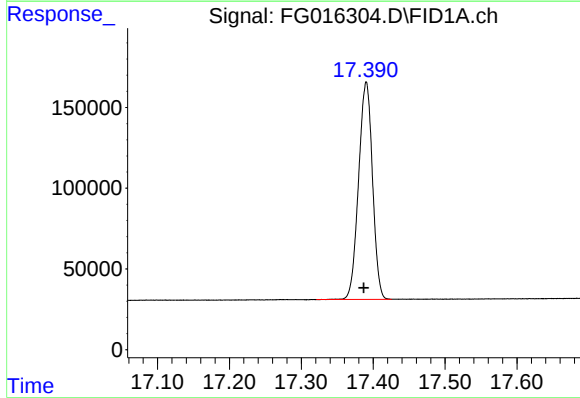
R.T.: 15.404 min
Delta R.T.: 0.002 min
Response: 1912707
Conc: 16.74 ug/ml

Instrument :
FID_G
ClientSampleId :
PB168878BS



#11 N-HEXACOSANE

R.T.: 16.433 min
Delta R.T.: 0.002 min
Response: 1832304
Conc: 16.65 ug/ml



#12 N-OCTACOSANE

R.T.: 17.390 min
Delta R.T.: 0.004 min
Response: 1806547
Conc: 16.61 ug/ml