

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111122\
 Data File : FF011665.D
 Signal(s) : FID2B.ch
 Acq On : 12 Nov 2022 03:11
 Operator : YP\AJ
 Sample : N5578-16
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 CAC-HPT-3-GW-(20-23)

Integration File: autoint1.e
 Quant Time: Nov 14 02:27:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110422.M
 Quant Title :
 QLast Update : Fri Nov 04 14:11:34 2022
 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...	15.055	1916894	16.157 ug/ml
Target Compounds			
2) N-DECANE	4.657	50982	0.386 ug/ml
3) N-DODECANE	6.773	65104	0.484 ug/ml
4) N-TETRADECANE	8.609	319428	2.360 ug/ml
5) N-HEXADECANE	10.185	365506	2.659 ug/ml
6) N-OCTADECANE	11.617	73107	0.529 ug/ml
8) N-DOCOSANE	14.173	112564	0.834 ug/ml
10) N-TETRACOSANE	15.254	97051	0.716 ug/ml

(f)=RT Delta > 1/2 Window

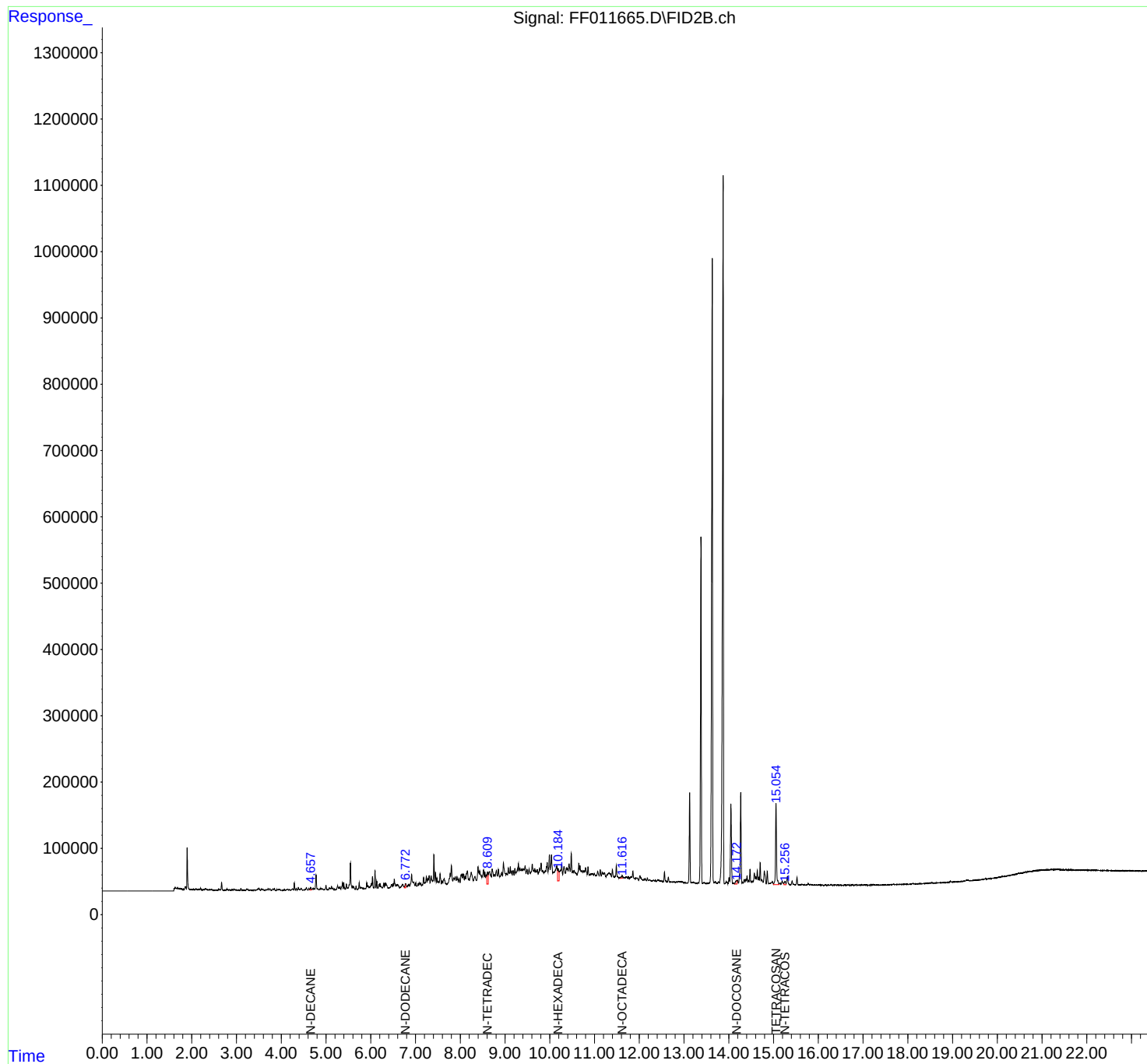
(m)=manual int.

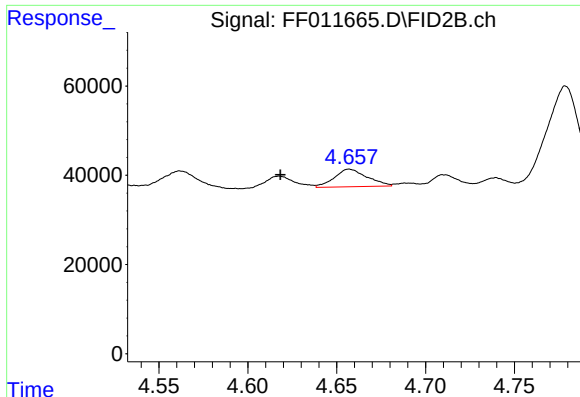
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

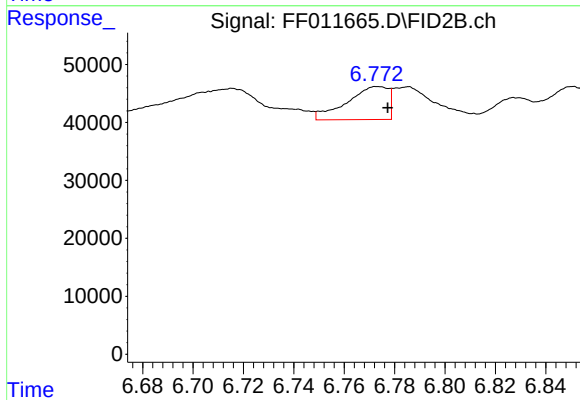




#2 N-DECANE

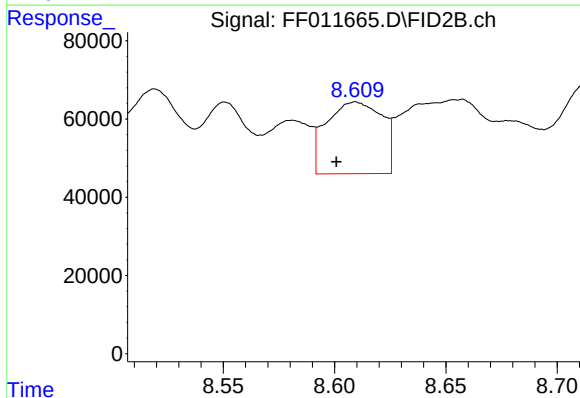
R.T.: 4.657 min
Delta R.T.: 0.039 min
Response: 50982
Conc: 0.39 ug/ml

Instrument :
FID_F
ClientSampleId :
CAC-HPT-3-GW-(20-23)



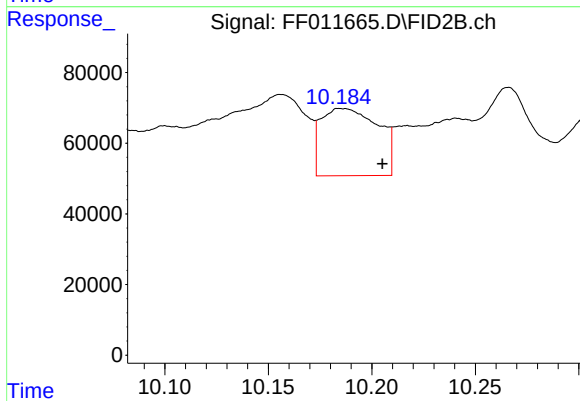
#3 N-DODECANE

R.T.: 6.773 min
Delta R.T.: -0.004 min
Response: 65104
Conc: 0.48 ug/ml



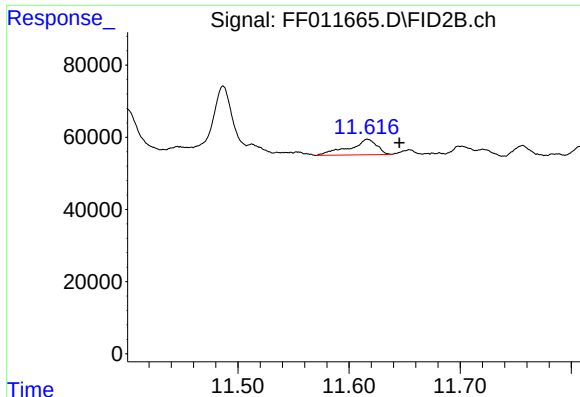
#4 N-TETRADECANE

R.T.: 8.609 min
Delta R.T.: 0.009 min
Response: 319428
Conc: 2.36 ug/ml



#5 N-HEXADECANE

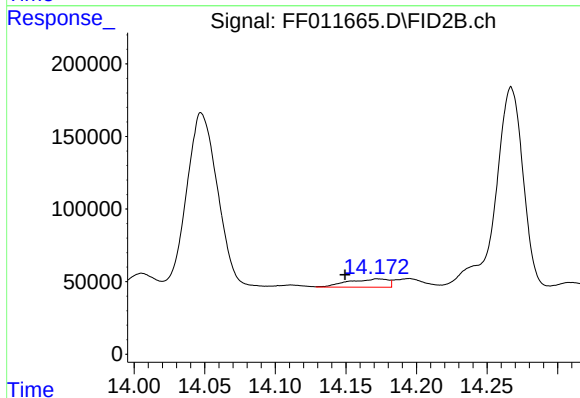
R.T.: 10.185 min
Delta R.T.: -0.020 min
Response: 365506
Conc: 2.66 ug/ml



#6 N-OCTADECANE

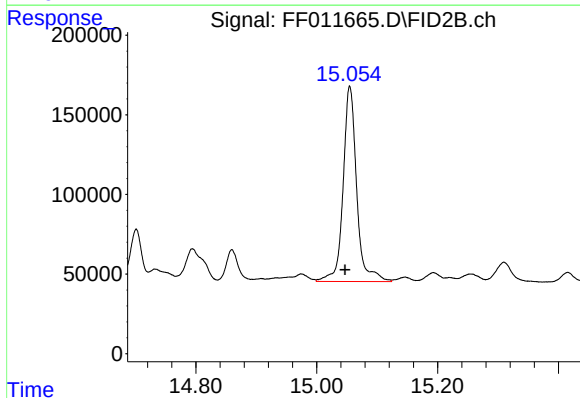
R.T.: 11.617 min
Delta R.T.: -0.029 min
Response: 73107
Conc: 0.53 ug/ml

Instrument :
FID_F
ClientSampleId :
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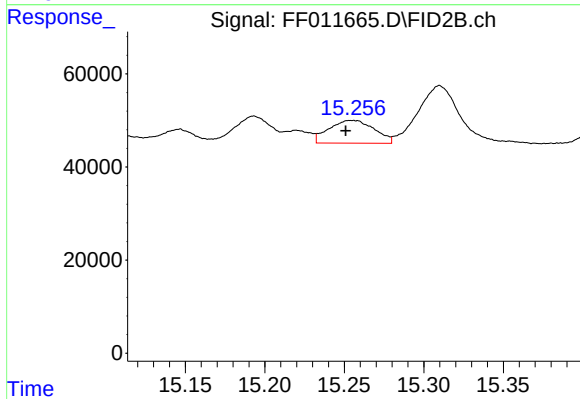
#8 N-DOCOSANE

R.T.: 14.173 min
Delta R.T.: 0.023 min
Response: 112564
Conc: 0.83 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.055 min
Delta R.T.: 0.008 min
Response: 1916894
Conc: 16.16 ug/ml



#10 N-TETRACOSANE

R.T.: 15.254 min
Delta R.T.: 0.004 min
Response: 97051
Conc: 0.72 ug/ml