

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
 Data File : FF015837.D
 Signal(s) : FID2B.ch
 Acq On : 13 May 2025 17:51
 Operator : YP\AJ
 Sample : Q1982-05
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 14 05:51:46 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	1330549	11.791 ug/ml
Target Compounds			
11) N-HEXACOSANE	16.243	34419	0.282 ug/ml
12) N-OCTACOSANE	17.192	184136	1.556 ug/ml
13) N-TRIACONTANE	18.084	113728	0.965 ug/ml
14) N-DOTRIACONTANE	18.925	47278	0.415 ug/ml
15) N-TETRATRIACONTANE	19.701	114462	1.147 ug/ml
16) N-HEXATRIACONTANE	20.440	46978	0.589 ug/ml
18) N-TETRACONTANE	22.137	92958	2.286 ug/ml

(f)=RT Delta > 1/2 Window

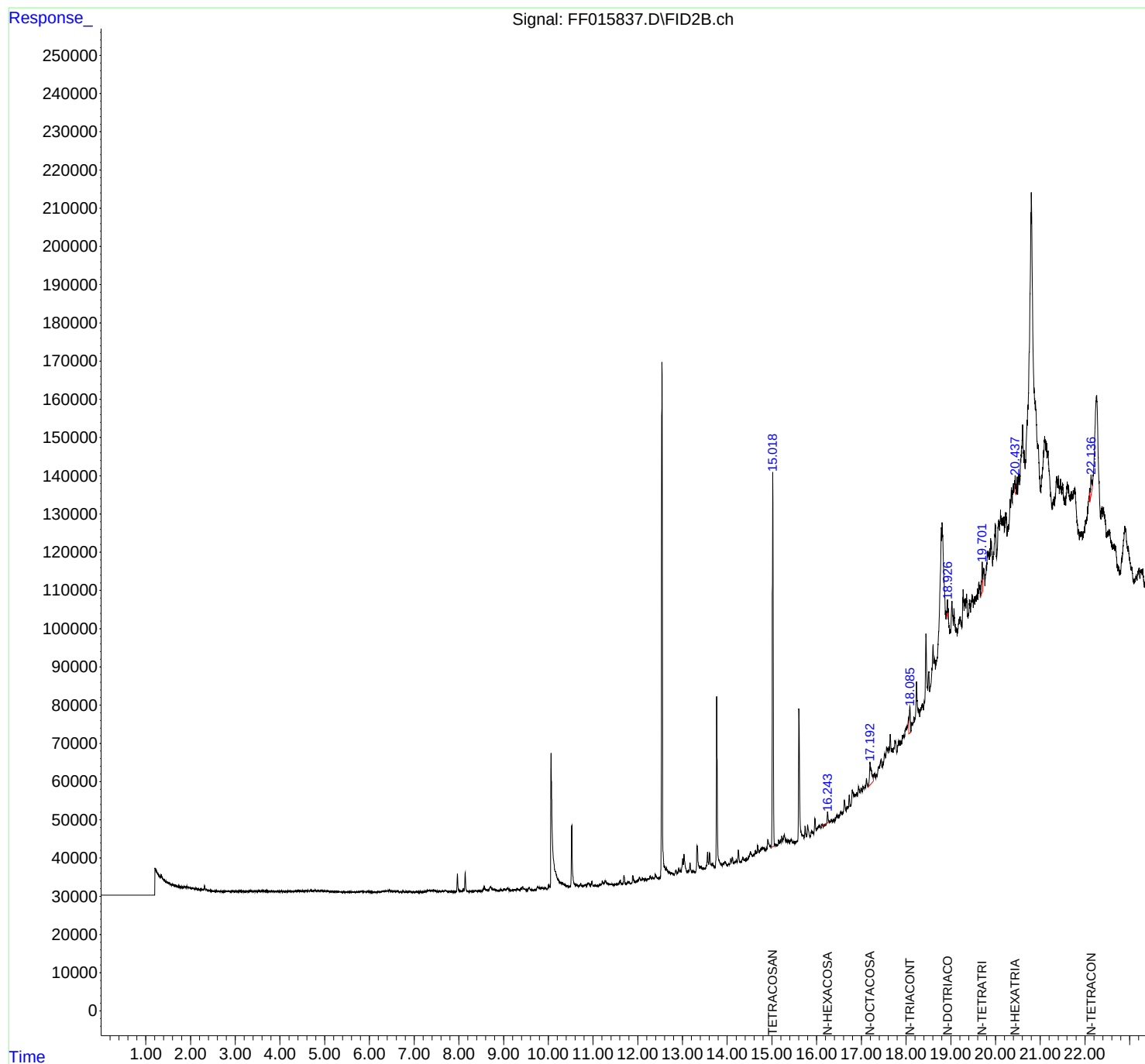
(m)=manual int.

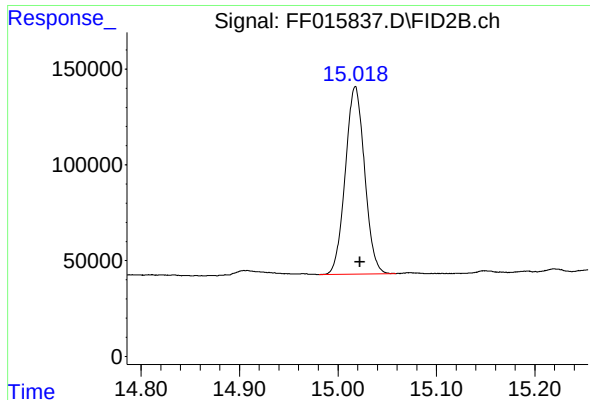
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051325\
Data File : FF015837.D
Signal(s) : FID2B.ch
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ClientSampleId :

Integration File: autoint1.e
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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

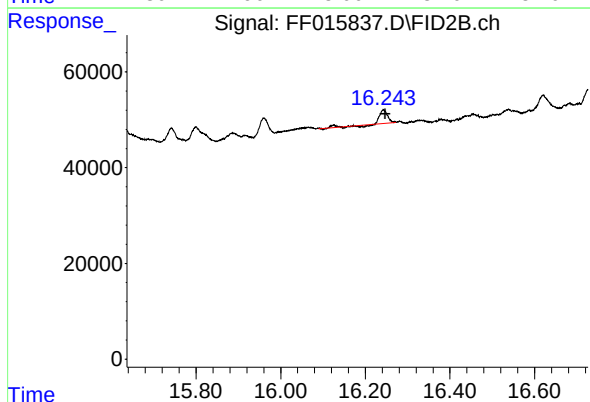




#9 TETRACOSANE-d50 (SURROGATE)

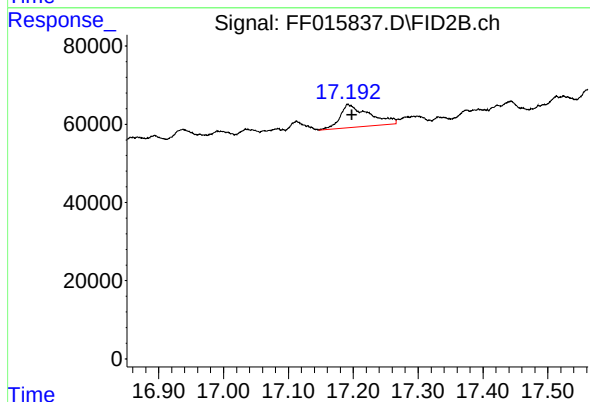
R.T.: 15.018 min
Delta R.T.: -0.005 min
Response: 1330549
Conc: 11.79 ug/ml

Instrument :
FID_F
ClientSampleId :



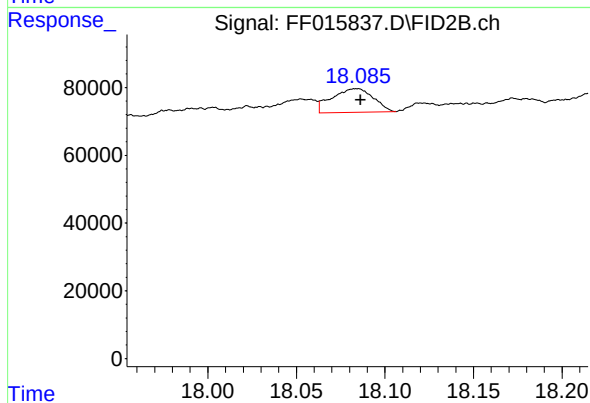
#11 N-HEXACOSANE

R.T.: 16.243 min
Delta R.T.: -0.004 min
Response: 34419
Conc: 0.28 ug/ml



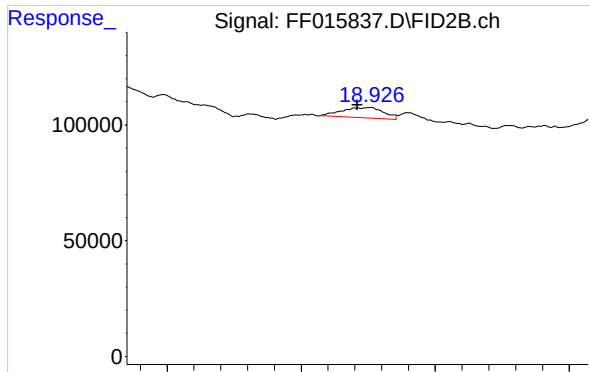
#12 N-OCTACOSANE

R.T.: 17.192 min
Delta R.T.: -0.006 min
Response: 184136
Conc: 1.56 ug/ml



#13 N-TRIACONTANE

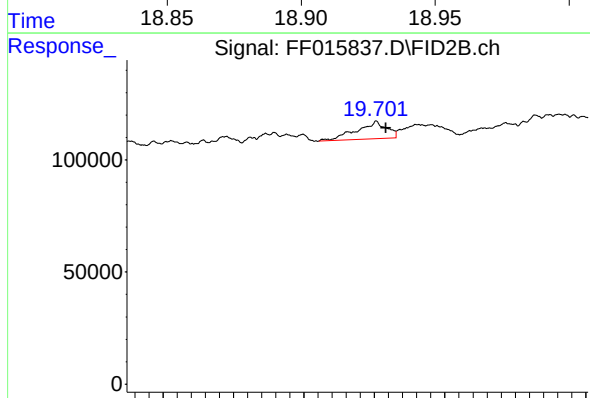
R.T.: 18.084 min
Delta R.T.: -0.002 min
Response: 113728
Conc: 0.96 ug/ml



#14 N-DOTRIACONTANE

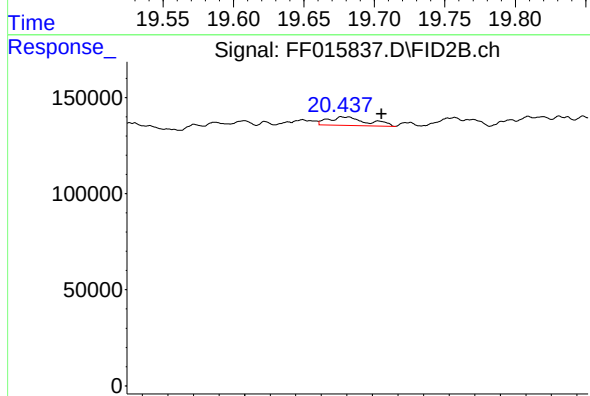
R.T.: 18.925 min
Delta R.T.: 0.004 min
Response: 47278
Conc: 0.41 ug/ml

Instrument :
FID_F
ClientSampleId :



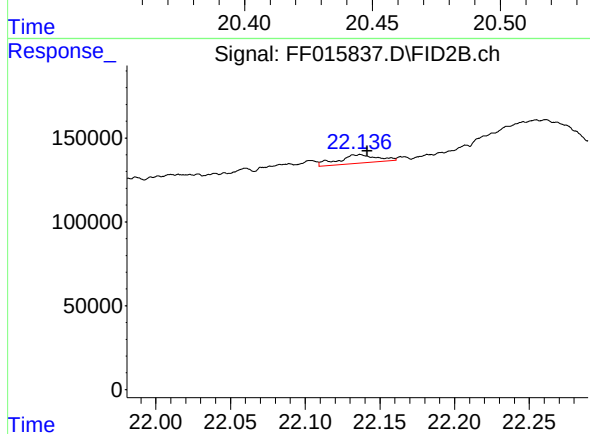
#15 N-TETRATRIACONTANE

R.T.: 19.701 min
Delta R.T.: -0.007 min
Response: 114462
Conc: 1.15 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.440 min
Delta R.T.: -0.014 min
Response: 46978
Conc: 0.59 ug/ml



#18 N-TETRACONTANE

R.T.: 22.137 min
Delta R.T.: -0.005 min
Response: 92958
Conc: 2.29 ug/ml