

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111325\
Data File : FF016683.D
Signal(s) : FID2B.ch
Acq On : 13 Nov 2025 16:34
Operator : YP\AJ
Sample : Q3610-02
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 14 05:47:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF102925.M
Quant Title :
QLast Update : Wed Oct 29 12:48:52 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...	15.055	1258041	12.042 ug/ml
Target Compounds			
11) N-HEXACOSANE	16.282	46665	0.406 ug/ml
12) N-OCTACOSANE	17.237	54157	0.475 ug/ml
13) N-TRIACONTANE	18.128	35455	0.316 ug/ml
14) N-DOTRIACONTANE	18.958	107218	1.000 ug/ml
16) N-HEXATRIACONTANE	20.559f	39163	0.458 ug/ml
18) N-TETRACONTANE	22.197	50706	0.743 ug/ml

(f)=RT Delta > 1/2 Window

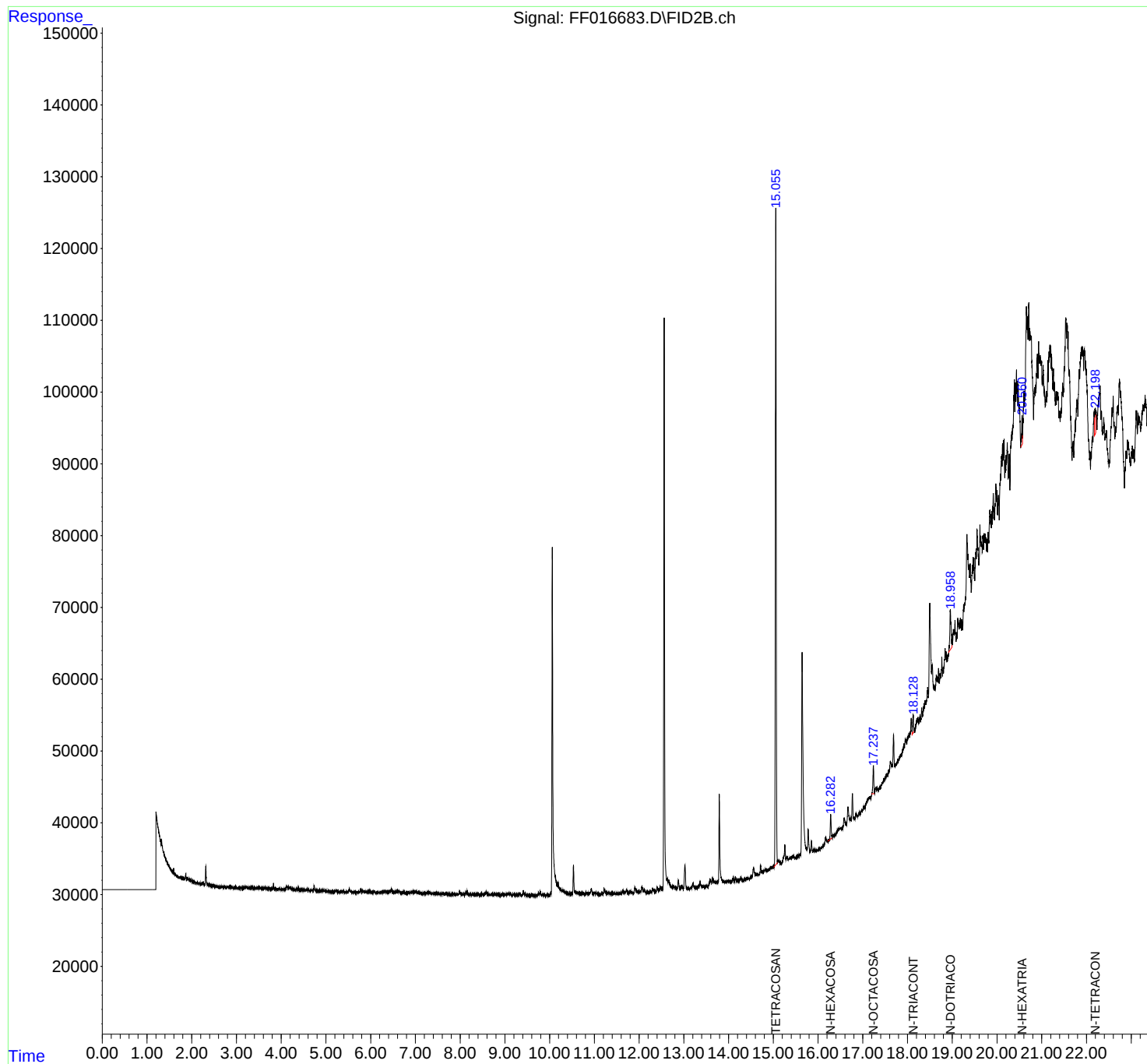
(m)=manual int.

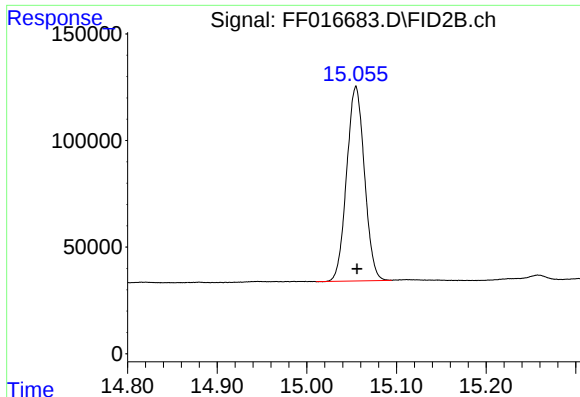
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111325\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

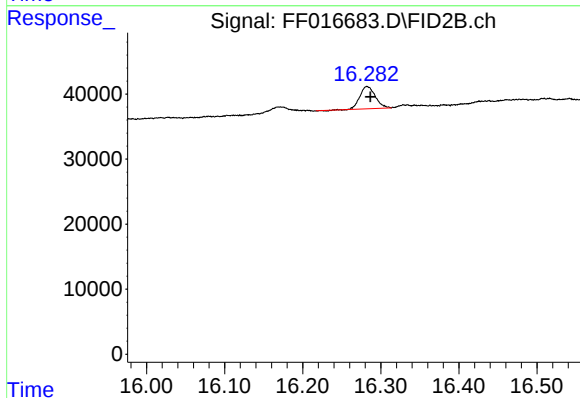




#9 TETRACOSANE-d50 (SURROGATE)

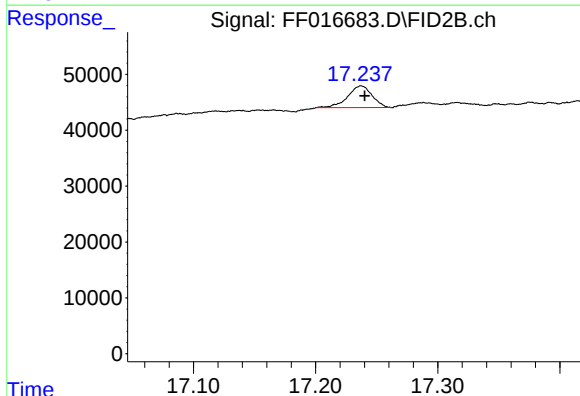
R.T.: 15.055 min
Delta R.T.: -0.001 min
Response: 1258041
Conc: 12.04 ug/ml

Instrument :
FID_E
ClientSampleId :



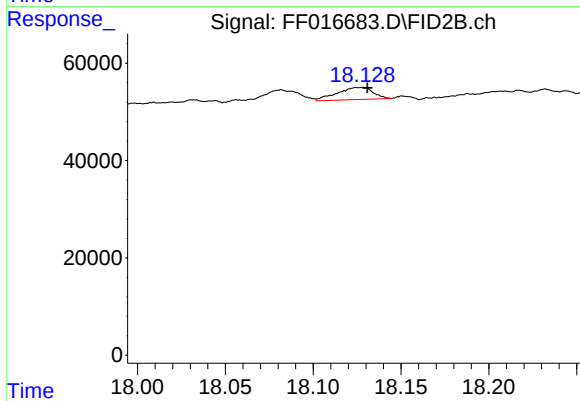
#11 N-HEXACOSANE

R.T.: 16.282 min
Delta R.T.: -0.004 min
Response: 46665
Conc: 0.41 ug/ml



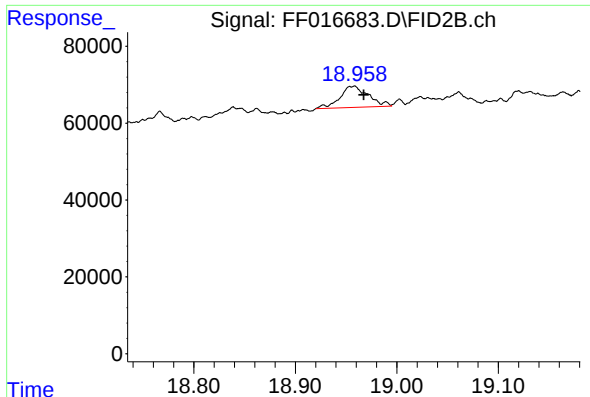
#12 N-OCTACOSANE

R.T.: 17.237 min
Delta R.T.: -0.003 min
Response: 54157
Conc: 0.48 ug/ml



#13 N-TRIACONTANE

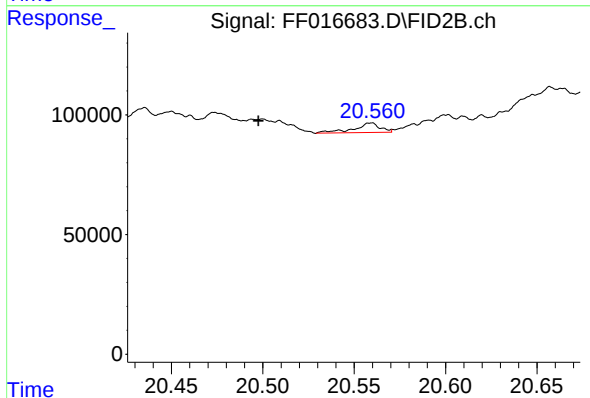
R.T.: 18.128 min
Delta R.T.: -0.003 min
Response: 35455
Conc: 0.32 ug/ml



#14 N-DOTRIACONTANE

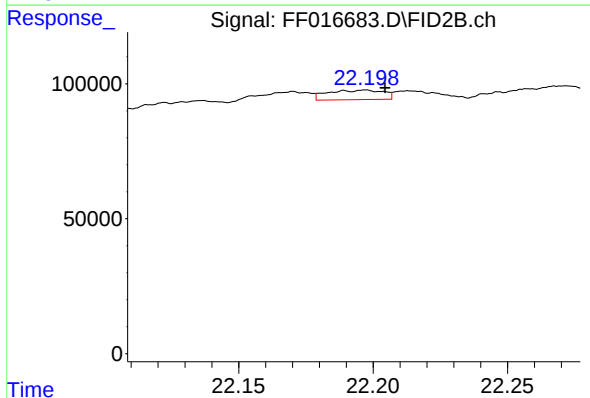
R.T.: 18.958 min
Delta R.T.: -0.009 min
Response: 107218
Conc: 1.00 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.559 min
Delta R.T.: 0.061 min
Response: 39163
Conc: 0.46 ug/ml



#18 N-TETRACONTANE

R.T.: 22.197 min
Delta R.T.: -0.007 min
Response: 50706
Conc: 0.74 ug/ml