

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051925\
Data File : FF015864.D
Signal(s) : FID2B.ch
Acq On : 19 May 2025 11:02
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
RT MARKER

Integration File: autoint1.e
Quant Time: May 20 03:53:55 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
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System Monitoring Compounds

Target Compounds

3)	N-DODECANE	6.728	1311966	11.982 ug/ml
12)	N-OCTACOSANE	17.195	1459959	12.338 ug/ml
13)	N-TRIACONTANE	18.084	106486	0.904 ug/ml
14)	N-DOTRIACONTANE	18.917	126534	1.111 ug/ml
15)	N-TETRATRIACONTANE	19.700	109669	1.099 ug/ml
16)	N-HEXATRIACONTANE	20.443	67444	0.845 ug/ml

(f)=RT Delta > 1/2 Window

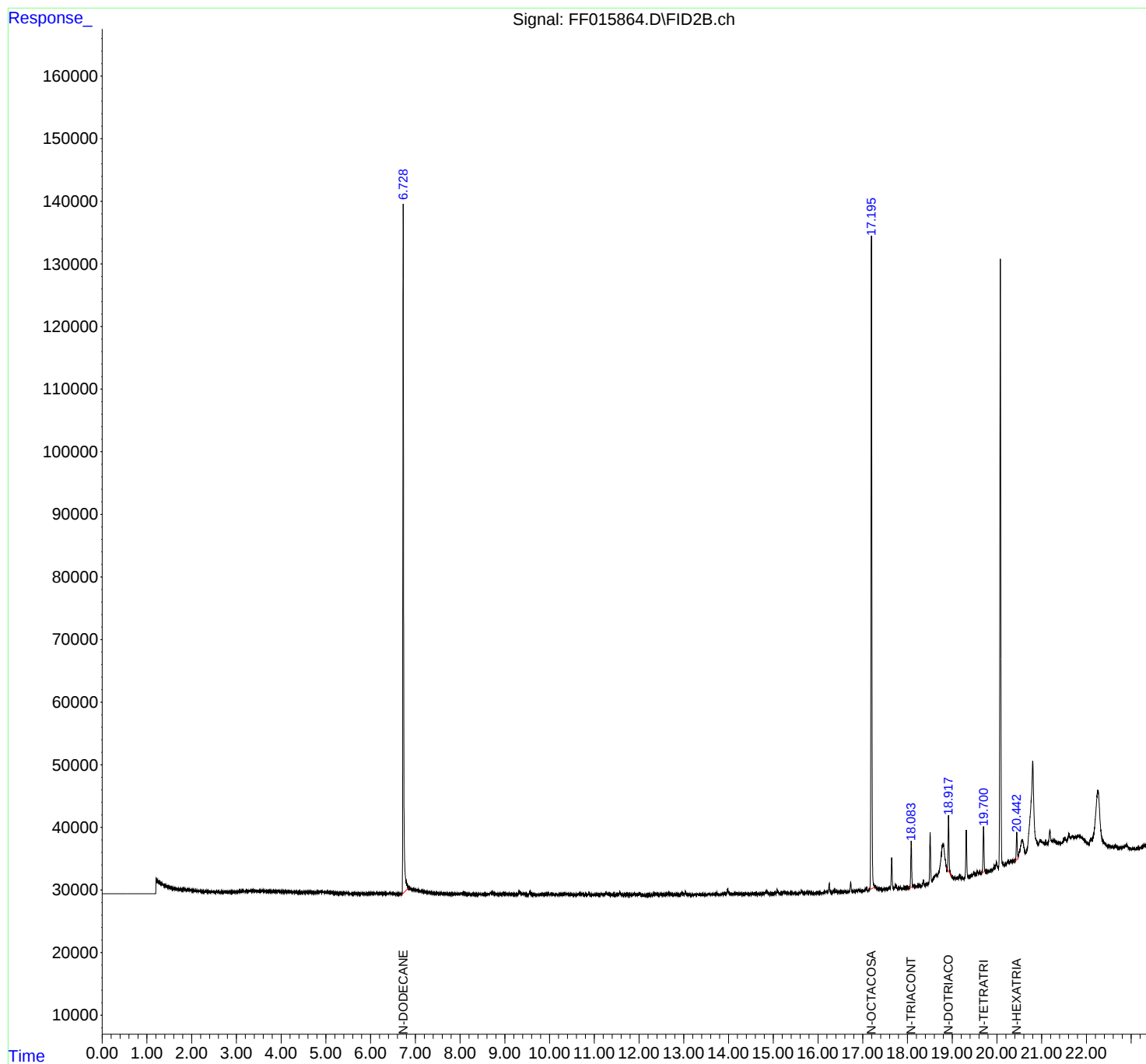
(m)=manual int.

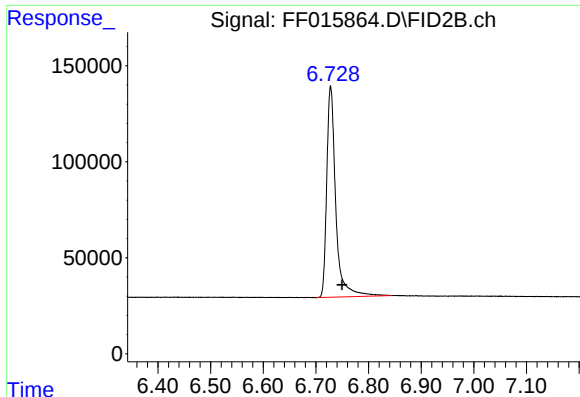
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

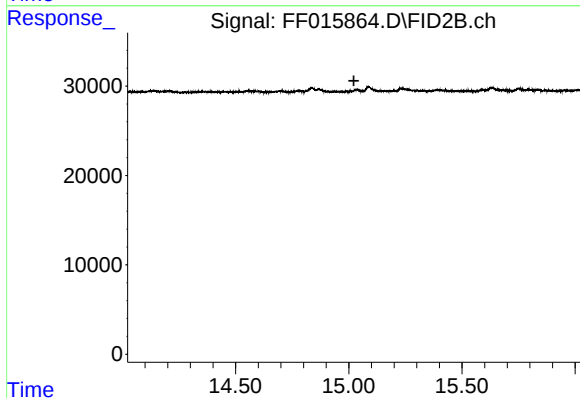




#3 N-DODECANE

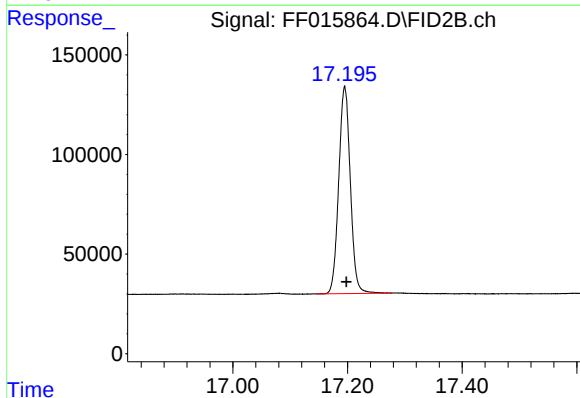
R.T.: 6.728 min
Delta R.T.: -0.022 min
Response: 1311966
Conc: 11.98 ug/ml

Instrument :
FID_F
ClientSampleId :
RT MARKER



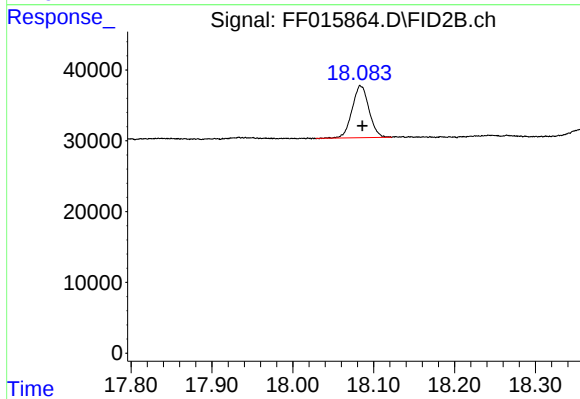
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.023 min
Response: 0
Conc: N.D.



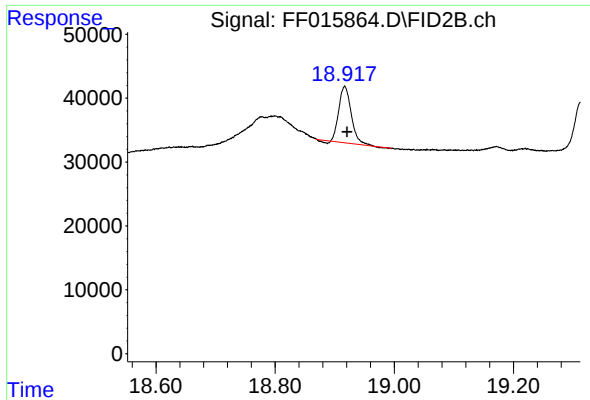
#12 N-OCTACOSANE

R.T.: 17.195 min
Delta R.T.: -0.003 min
Response: 1459959
Conc: 12.34 ug/ml



#13 N-TRIACONTANE

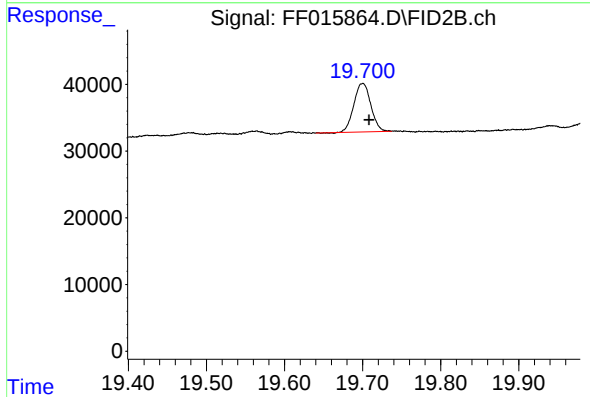
R.T.: 18.084 min
Delta R.T.: -0.002 min
Response: 106486
Conc: 0.90 ug/ml



#14 N-DOTRIACONTANE

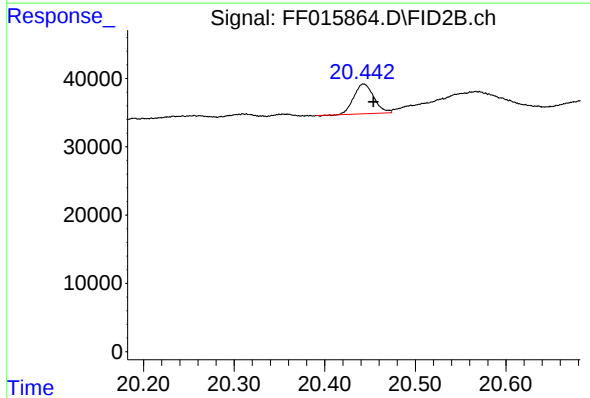
R.T.: 18.917 min
Delta R.T.: -0.004 min
Response: 126534
Conc: 1.11 ug/ml

Instrument :
FID_F
ClientSampleId :
RT MARKER



#15 N-TETRATRIACONTANE

R.T.: 19.700 min
Delta R.T.: -0.008 min
Response: 109669
Conc: 1.10 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.443 min
Delta R.T.: -0.011 min
Response: 67444
Conc: 0.85 ug/ml