

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070925\
Data File : FF016118.D
Signal(s) : FID2B.ch
Acq On : 09 Jul 2025 11:05
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
RT MARKER

Integration File: autoint1.e
Quant Time: Jul 10 02:50:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061325.M
Quant Title :
QLast Update : Fri Jun 13 15:23:30 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				
Target Compounds				
3)	N-DODECANE	6.793	2531790	19.013 ug/ml
12)	N-OCTACOSANE	17.286	2445751	18.526 ug/ml
13)	N-TRIACONTANE	18.175	111101	0.841 ug/ml
14)	N-DOTRIACONTANE	19.011	180772	1.421 ug/ml
15)	N-TETRATRIACONTANE	19.798	145288	1.299 ug/ml
16)	N-HEXATRIACONTANE	20.541	174012	1.861 ug/ml

(f)=RT Delta > 1/2 Window

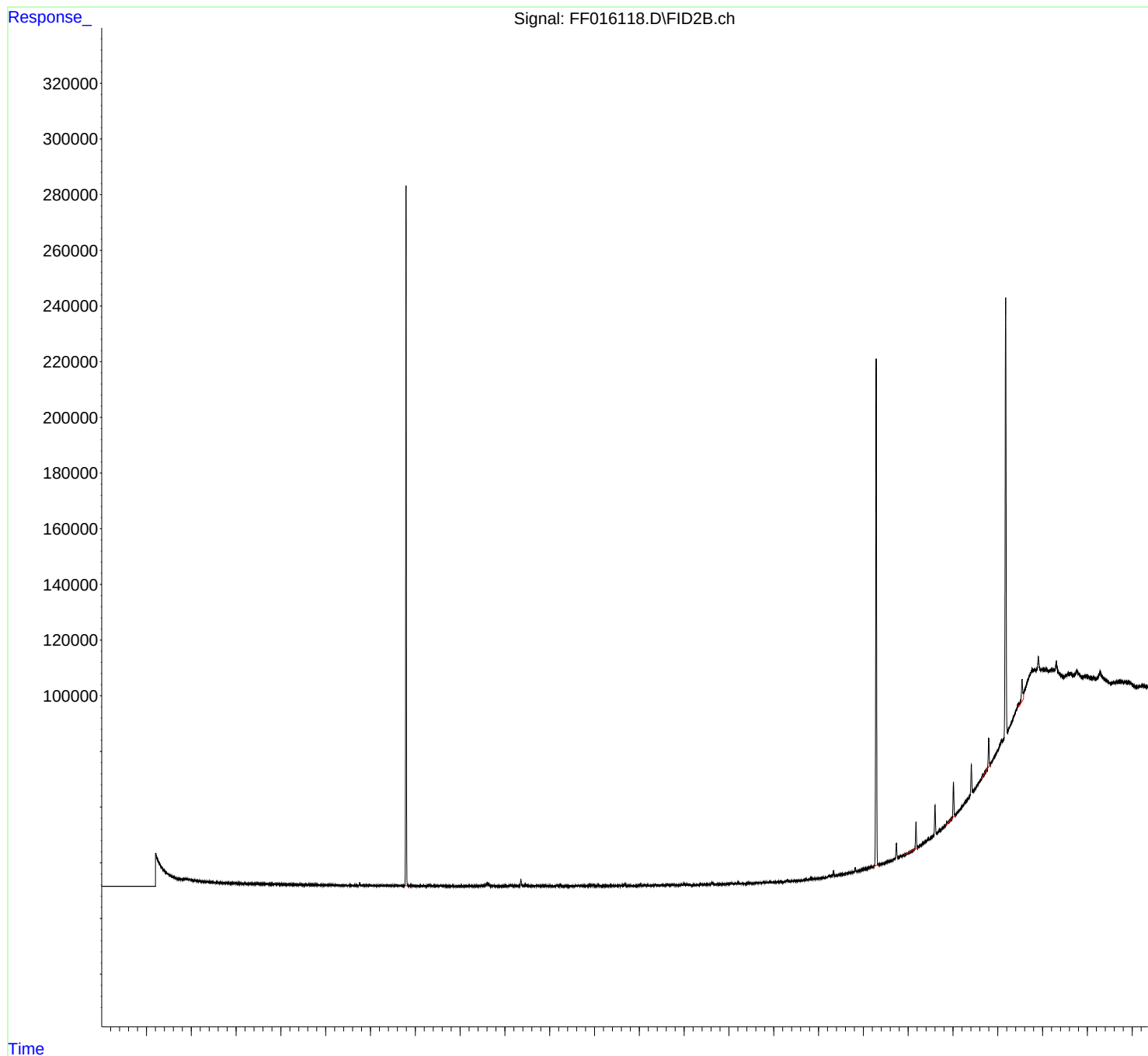
(m)=manual int.

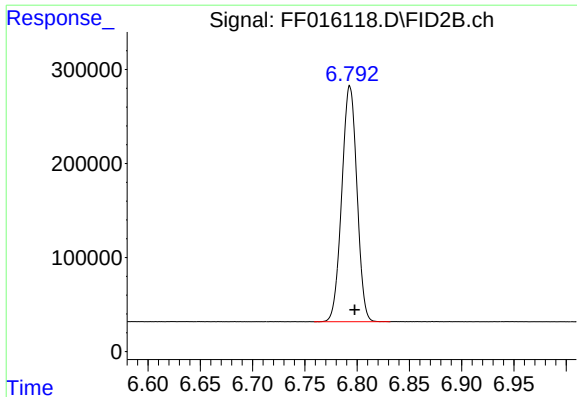
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070925\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

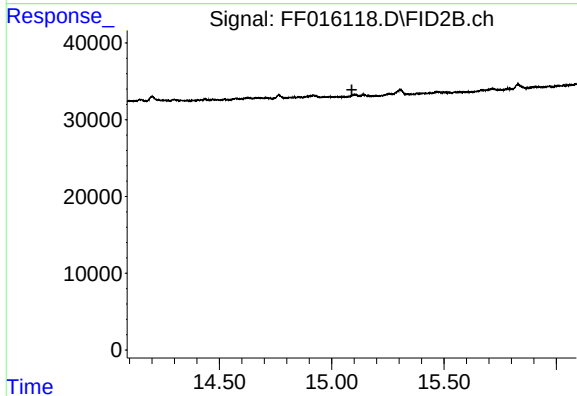




#3 N-DODECANE

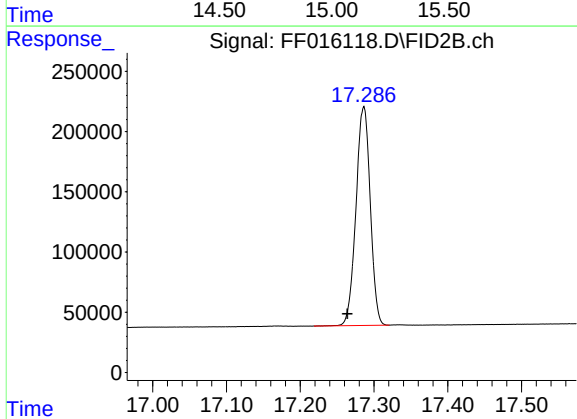
R.T.: 6.793 min
Delta R.T.: -0.005 min
Response: 2531790
Conc: 19.01 ug/ml

Instrument :
FID_F
ClientSampleId :
RT MARKER



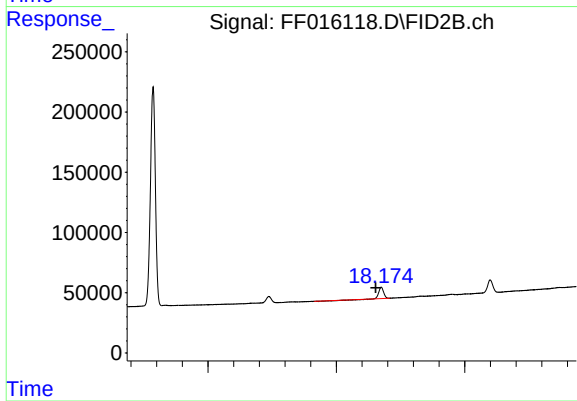
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.089 min
Response: 0
Conc: N.D.



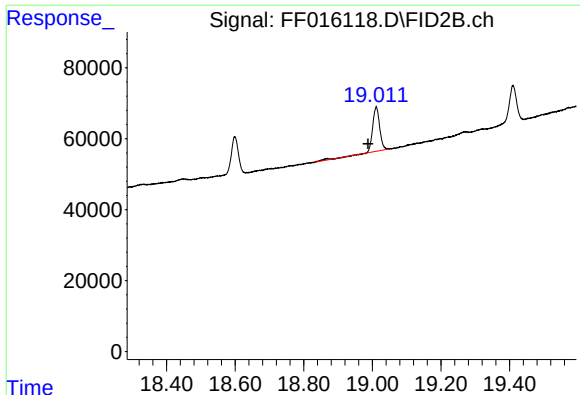
#12 N-OCTACOSANE

R.T.: 17.286 min
Delta R.T.: 0.022 min
Response: 2445751
Conc: 18.53 ug/ml



#13 N-TRIACONTANE

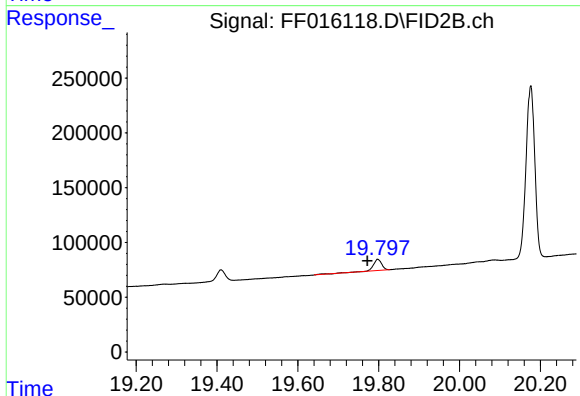
R.T.: 18.175 min
Delta R.T.: 0.021 min
Response: 111101
Conc: 0.84 ug/ml



#14 N-DOTRIACONTANE

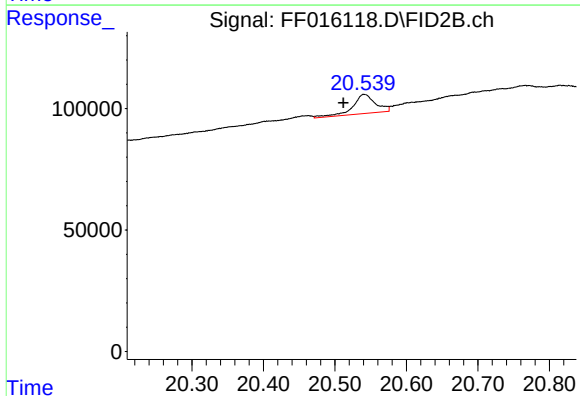
R.T.: 19.011 min
Delta R.T.: 0.024 min
Response: 180772
Conc: 1.42 ug/ml

Instrument :
FID_F
ClientSampleId :
RT MARKER



#15 N-TETRATRIACONTANE

R.T.: 19.798 min
Delta R.T.: 0.026 min
Response: 145288
Conc: 1.30 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.541 min
Delta R.T.: 0.029 min
Response: 174012
Conc: 1.86 ug/ml