

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071425\
 Data File : FF016149.D
 Signal(s) : FID2B.ch
 Acq On : 14 Jul 2025 13:19
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 14 14:17:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071025.M
 Quant Title :
 QLast Update : Thu Jul 10 12:51:11 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	6.788	2277816	18.693 ug/ml
12) N-OCTACOSANE	17.276	2113079	19.650 ug/ml
13) N-TRIACONTANE	18.164	54801	0.506 ug/ml
14) N-DOTRIACONTANE	19.001	76995	0.734 ug/ml
15) N-TETRATRIACONTANE	19.786	69092	0.720 ug/ml
16) N-HEXATRIACONTANE	20.529	49543	0.594 ug/ml

(f)=RT Delta > 1/2 Window

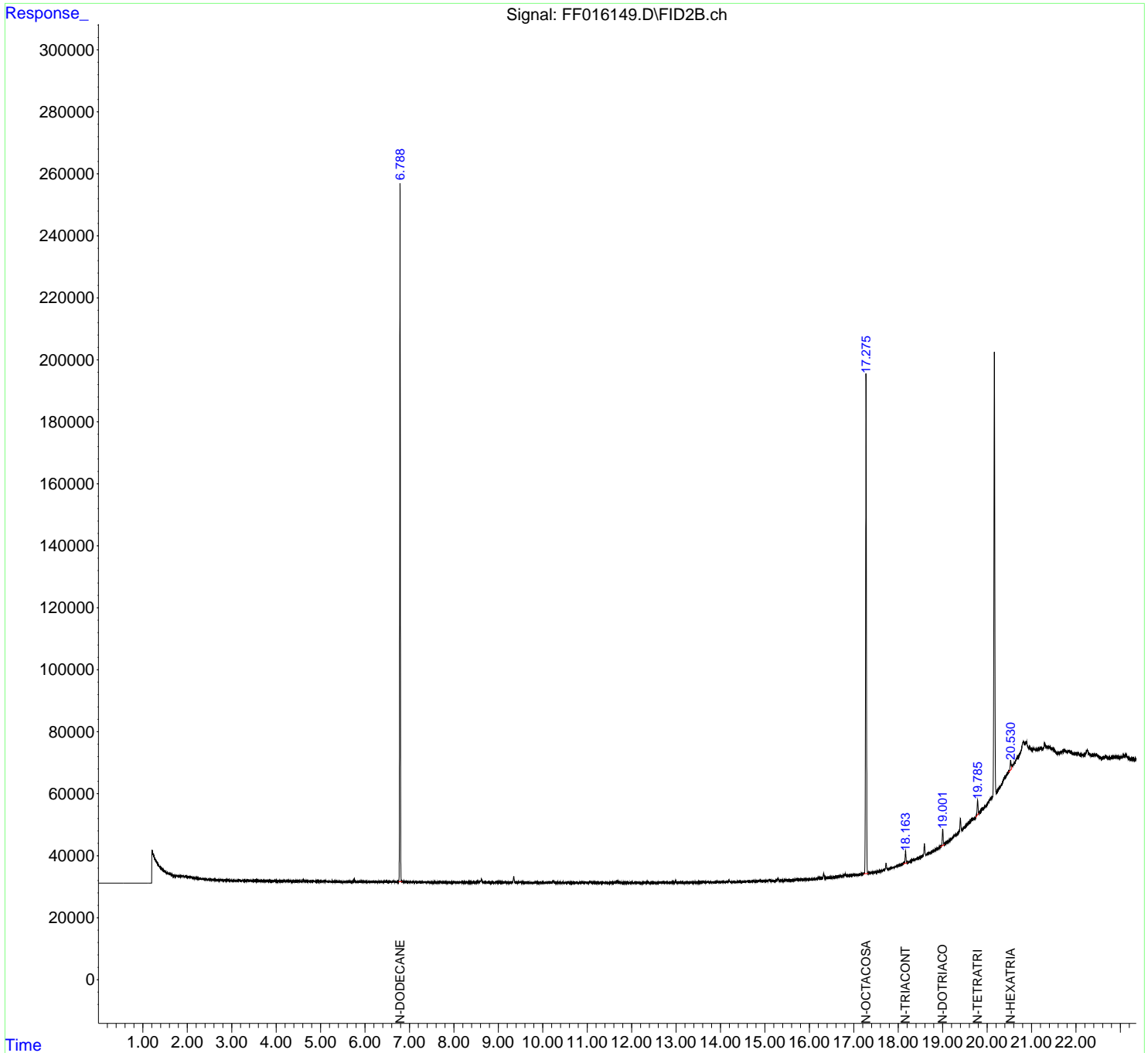
(m)=manual int.

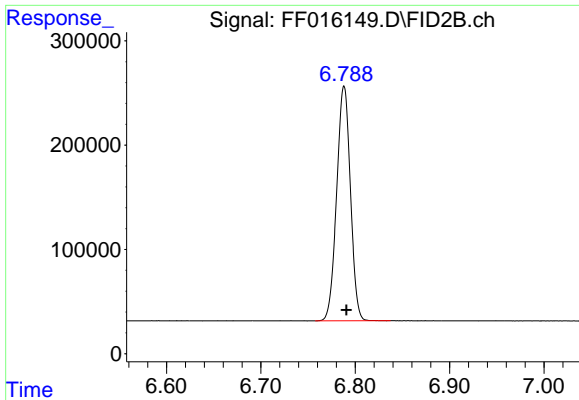
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071425\
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 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

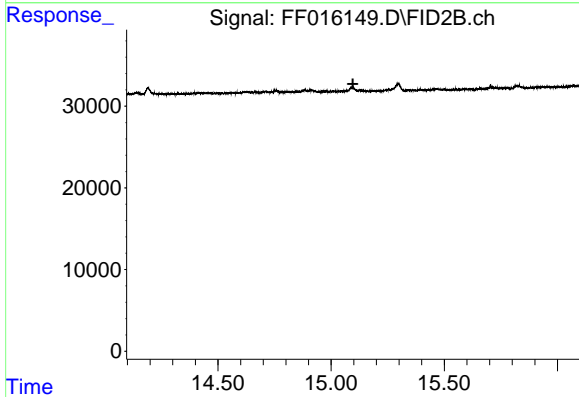




#3 N-DODECANE

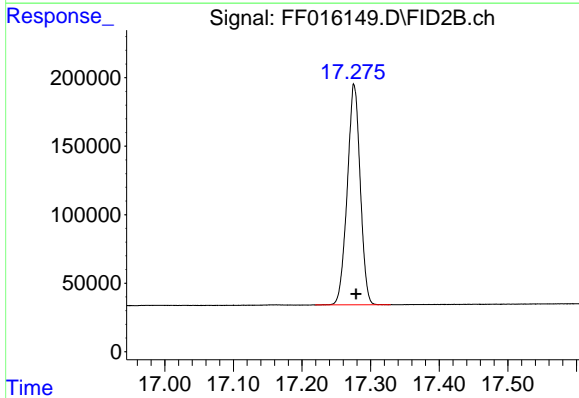
R.T.: 6.788 min
 Delta R.T.: -0.002 min
 Response: 2277816
 Conc: 18.69 ug/ml

Instrument : FID_F
 ClientSampleId :



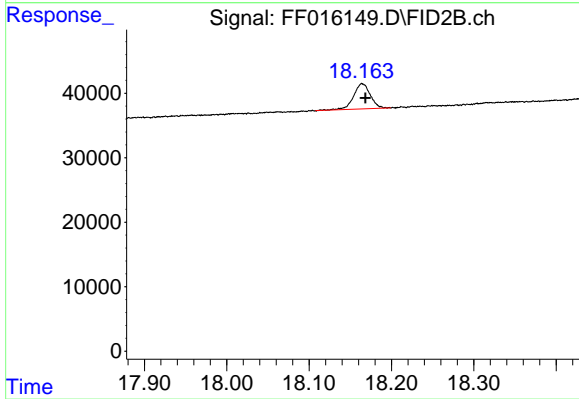
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
 Exp R.T. : 15.096 min
 Response: 0
 Conc: N.D.



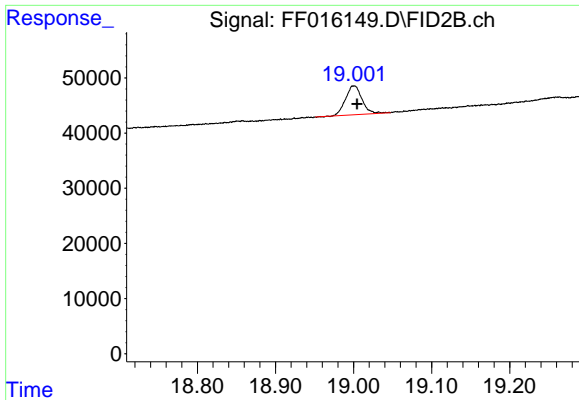
#12 N-OCTACOSANE

R.T.: 17.276 min
 Delta R.T.: -0.003 min
 Response: 2113079
 Conc: 19.65 ug/ml



#13 N-TRIACONTANE

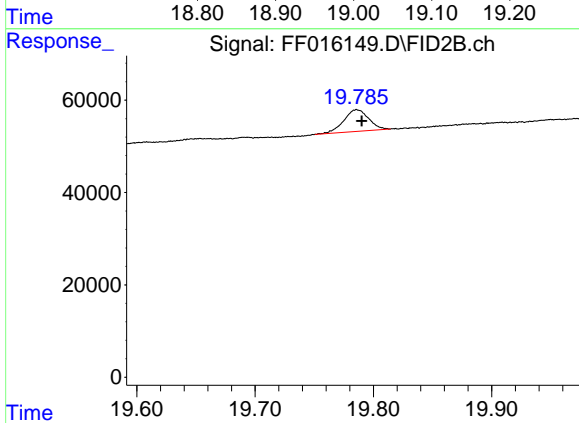
R.T.: 18.164 min
 Delta R.T.: -0.004 min
 Response: 54801
 Conc: 0.51 ug/ml



#14 N-DOTRIACONTANE

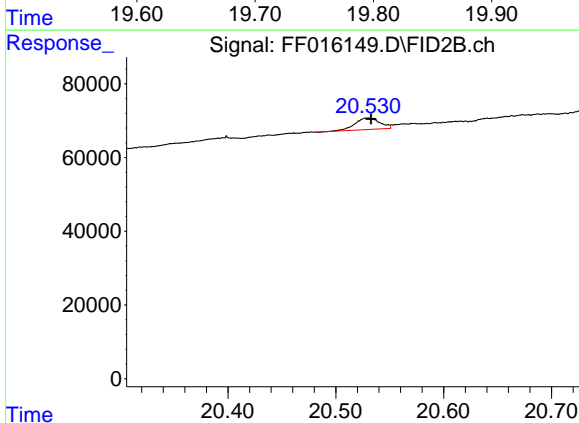
R.T.: 19.001 min
 Delta R.T.: -0.004 min
 Response: 76995
 Conc: 0.73 ug/ml

Instrument :
 FID_F
 ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.786 min
 Delta R.T.: -0.004 min
 Response: 69092
 Conc: 0.72 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.529 min
 Delta R.T.: -0.003 min
 Response: 49543
 Conc: 0.59 ug/ml