

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071725\
Data File : FF016182.D
Signal(s) : FID2B.ch
Acq On : 17 Jul 2025 09:27
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: Jul 18 04:09:10 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	6.785	3261108	26.762 ug/ml
12)	N-OCTACOSANE	17.273	2598456	24.164 ug/ml
13)	N-TRIACONTANE	18.161	145078	1.339 ug/ml
14)	N-DOTRIACONTANE	18.997	223658	2.133 ug/ml
15)	N-TETRATRIACONTANE	19.783	196781	2.051 ug/ml
16)	N-HEXATRIACONTANE	20.526	133612	1.602 ug/ml
17)	N-OCTATRIACONTANE	21.290	74728	1.015 ug/ml

(f)=RT Delta > 1/2 Window

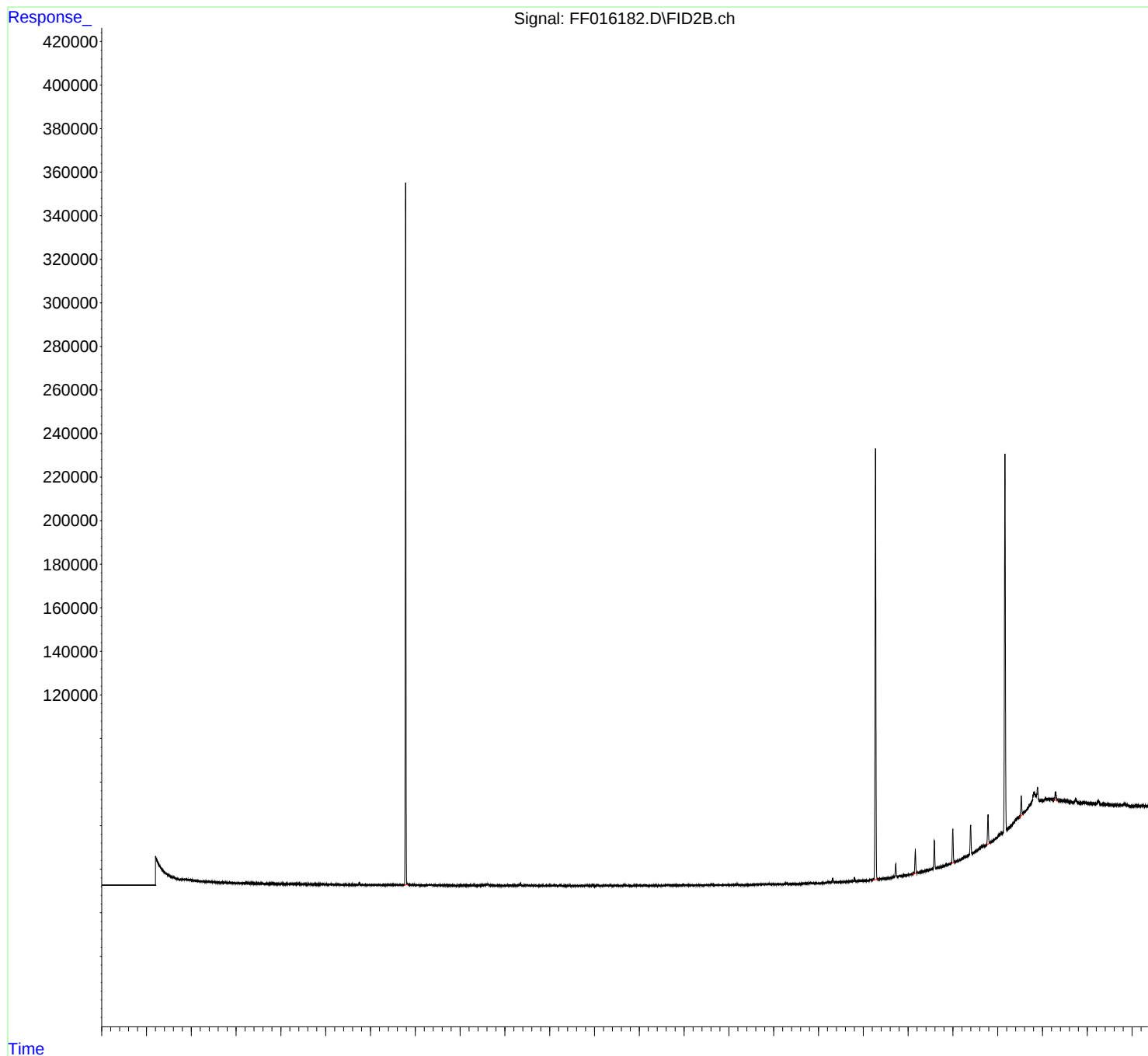
(m)=manual int.

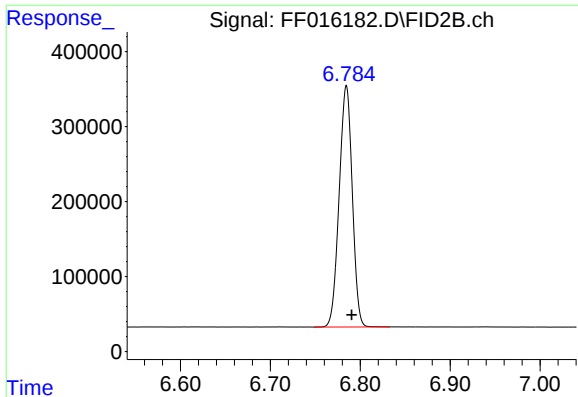
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF071725\
Data File : FF016182.D
Signal(s) : FID2B.ch
Acq On : 17 Jul 2025 09:27
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
RT MARKER

Integration File: autoint1.e
Quant Time: Jul 18 04:09:10 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

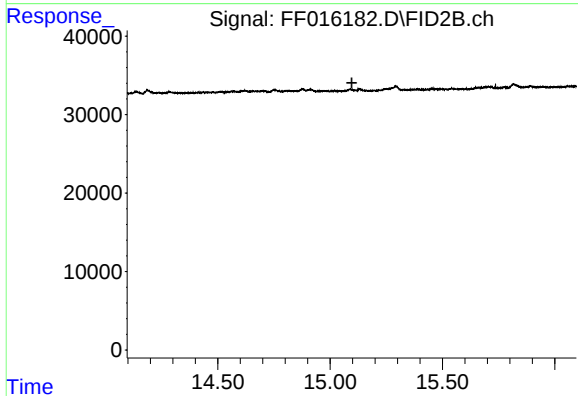




#3 N-DODECANE

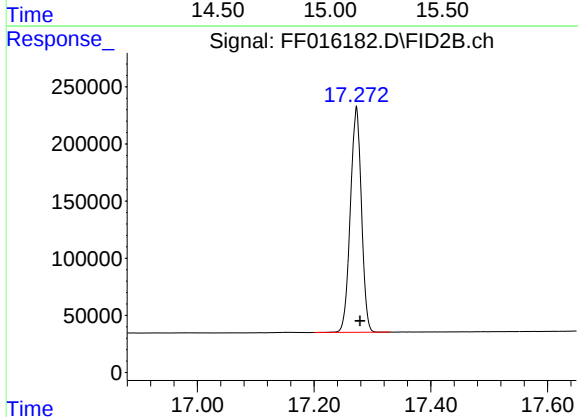
R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 3261108
Conc: 26.76 ug/ml

Instrument :
FID_F
ClientSampleId :
RT MARKER



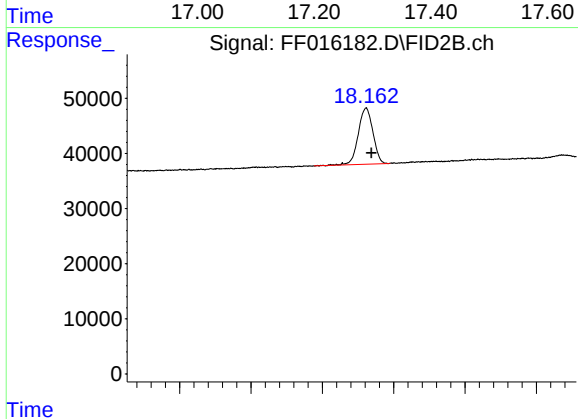
#9 TETRACOSANE-d50 (SURROGATE)

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



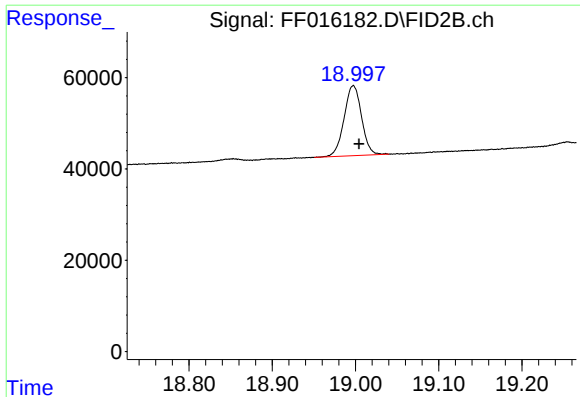
#12 N-OCTACOSANE

R.T.: 17.273 min
Delta R.T.: -0.006 min
Response: 2598456
Conc: 24.16 ug/ml



#13 N-TRIACONTANE

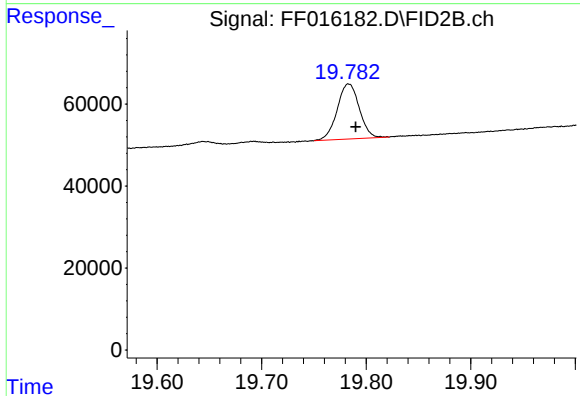
R.T.: 18.161 min
Delta R.T.: -0.007 min
Response: 145078
Conc: 1.34 ug/ml



#14 N-DOTRIACONTANE

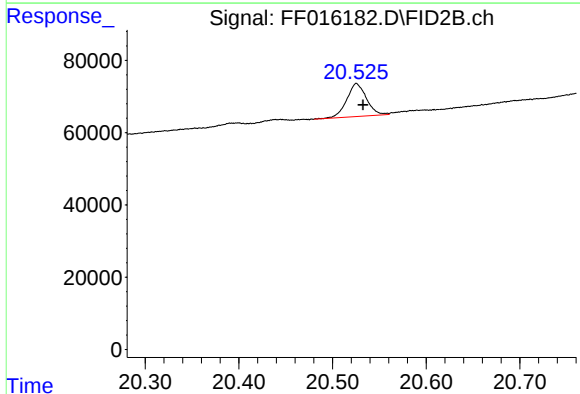
R.T.: 18.997 min
Delta R.T.: -0.007 min
Response: 223658
Conc: 2.13 ug/ml

Instrument :
FID_F
ClientSampleId :
RT MARKER



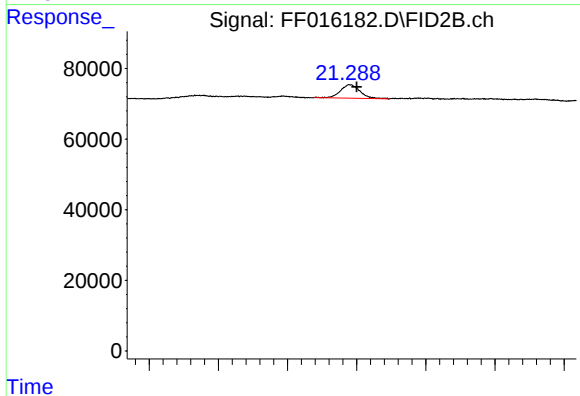
#15 N-TETRATRIACONTANE

R.T.: 19.783 min
Delta R.T.: -0.007 min
Response: 196781
Conc: 2.05 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.526 min
Delta R.T.: -0.007 min
Response: 133612
Conc: 1.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.290 min
Delta R.T.: -0.011 min
Response: 74728
Conc: 1.01 ug/ml