

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050825\
Data File : FF015809.D
Signal(s) : FID2B.ch
Acq On : 08 May 2025 10:18
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 09 01:54:27 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
----------	------	----------	------------

System Monitoring Compounds

Target Compounds

3)	N-DODECANE	6.731	1950281	17.811 ug/ml
12)	N-OCTACOSANE	17.196	2335583	19.738 ug/ml
13)	N-TRIACONTANE	18.084	152605	1.295 ug/ml
14)	N-DOTRIACONTANE	18.915	202104	1.774 ug/ml
15)	N-TETRATRIACONTANE	19.698	160441	1.608 ug/ml
16)	N-HEXATRIACONTANE	20.439	109066	1.367 ug/ml
17)	N-OCTATRIACONTANE	21.175	77181	1.359 ug/ml

(f)=RT Delta > 1/2 Window

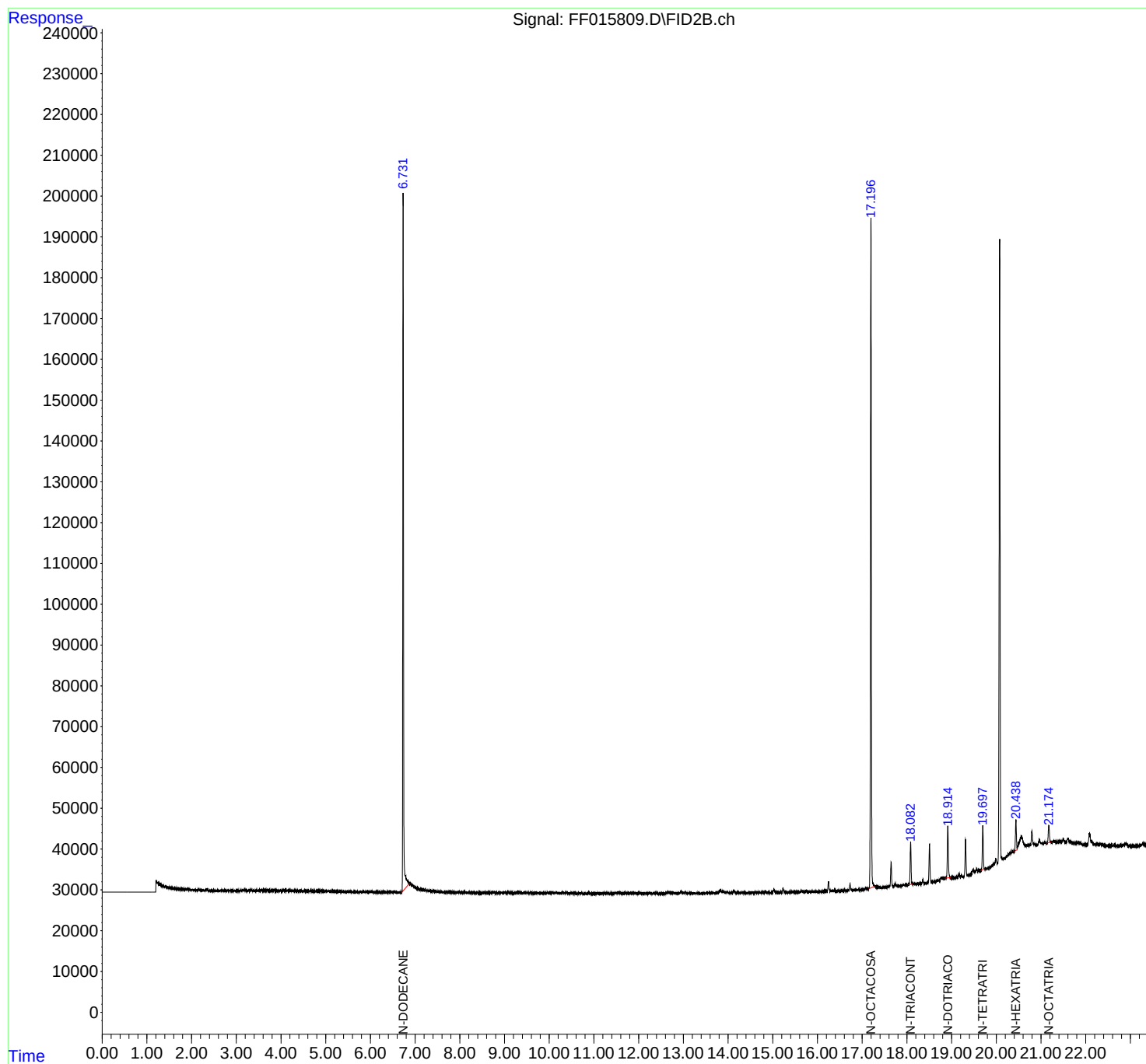
(m)=manual int.

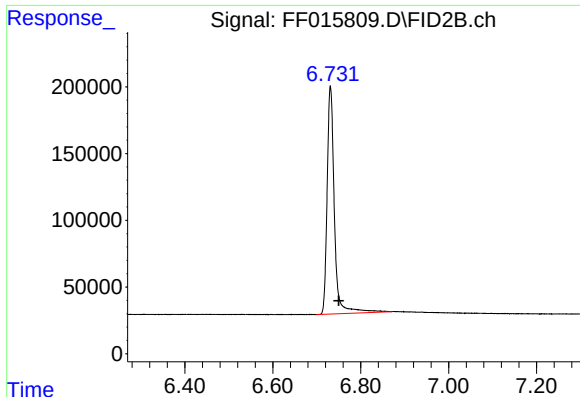
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF050825\
Data File : FF015809.D
Signal(s) : FID2B.ch
Acq On : 08 May 2025 10:18
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
RT MARKER

Integration File: autoint1.e
Quant Time: May 09 01:54:27 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

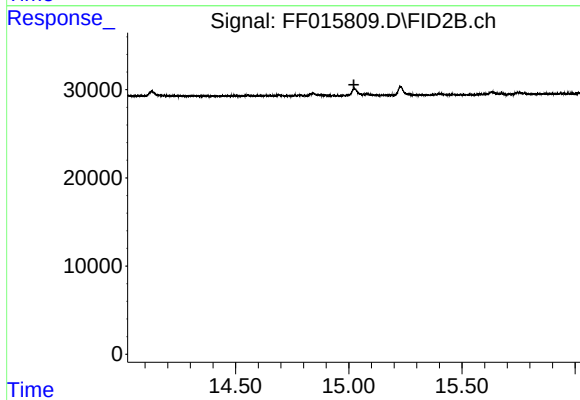




#3 N-DODECANE

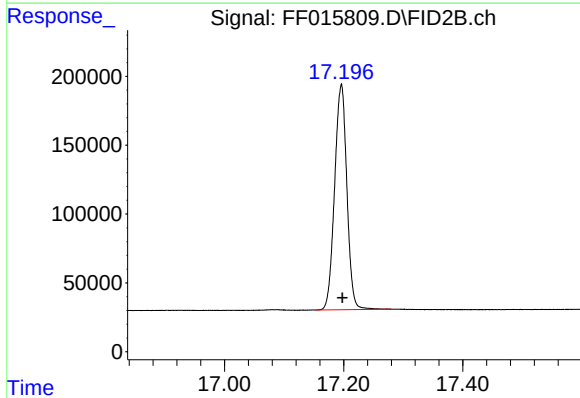
R.T.: 6.731 min
Delta R.T.: -0.019 min
Response: 1950281
Conc: 17.81 ug/ml

Instrument :
FID_F
ClientSampleId :
RT MARKER



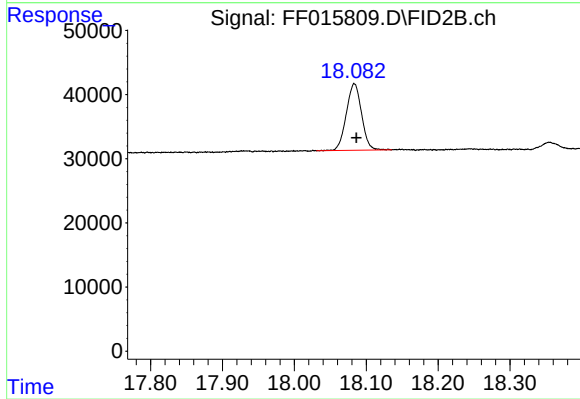
#9 TETRACOSANE-d50 (SURROGATE)

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



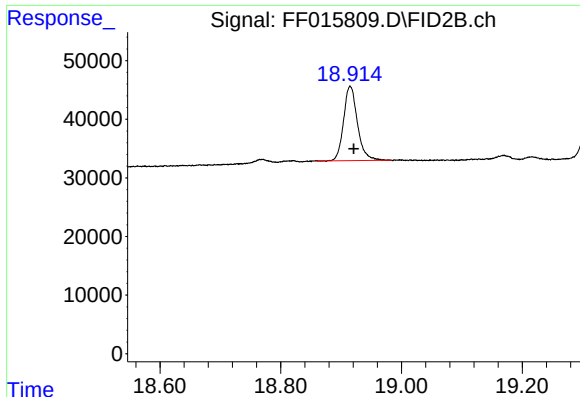
#12 N-OCTACOSANE

R.T.: 17.196 min
Delta R.T.: -0.002 min
Response: 2335583
Conc: 19.74 ug/ml



#13 N-TRIACONTANE

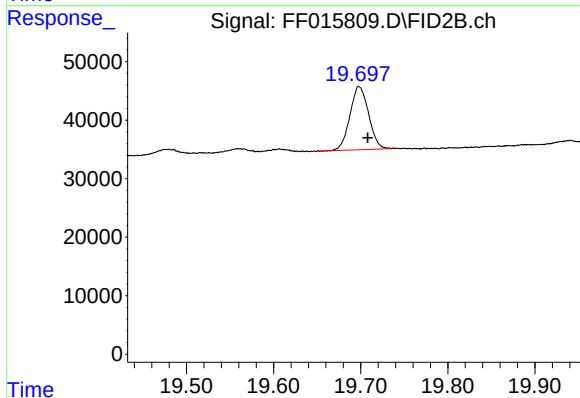
R.T.: 18.084 min
Delta R.T.: -0.003 min
Response: 152605
Conc: 1.29 ug/ml



#14 N-DOTRIACONTANE

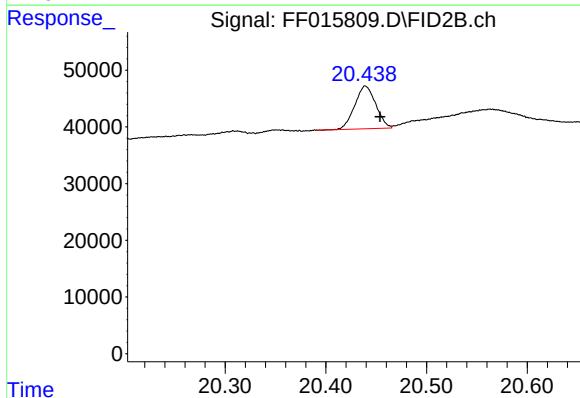
R.T.: 18.915 min
Delta R.T.: -0.006 min
Response: 202104
Conc: 1.77 ug/ml

Instrument :
FID_F
ClientSampleId :
RT MARKER



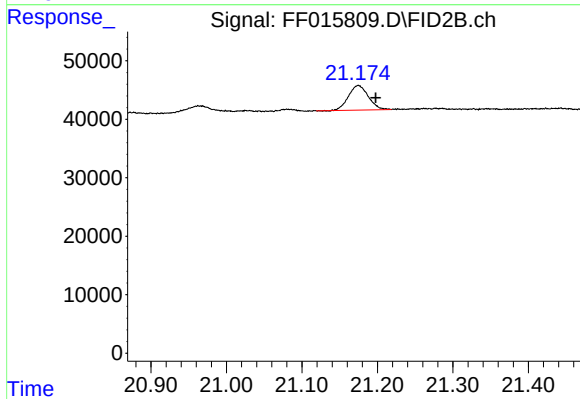
#15 N-TETRATRIACONTANE

R.T.: 19.698 min
Delta R.T.: -0.010 min
Response: 160441
Conc: 1.61 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.439 min
Delta R.T.: -0.014 min
Response: 109066
Conc: 1.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.175 min
Delta R.T.: -0.023 min
Response: 77181
Conc: 1.36 ug/ml