

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092622\
Data File : FG010681.D
Signal(s) : FID1A.ch
Acq On : 26 Sep 2022 13:08
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: Sep 26 17:33:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092622.M
Quant Title :
QLast Update : Mon Sep 26 16:36:10 2022
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

12)	N-OCTACOSANE	16.949	59545	0.445 ug/ml
13)	N-TRIACONTANE	17.839	14108	0.106 ug/ml
14)	N-DOTRIACONTANE	18.674	38193	0.289 ug/ml
16)	N-HEXATRIACONTANE	20.202	28907	0.228 ug/ml
17)	N-OCTATRIACONTANE	20.841f	10306	0.081 ug/ml

(f)=RT Delta > 1/2 Window

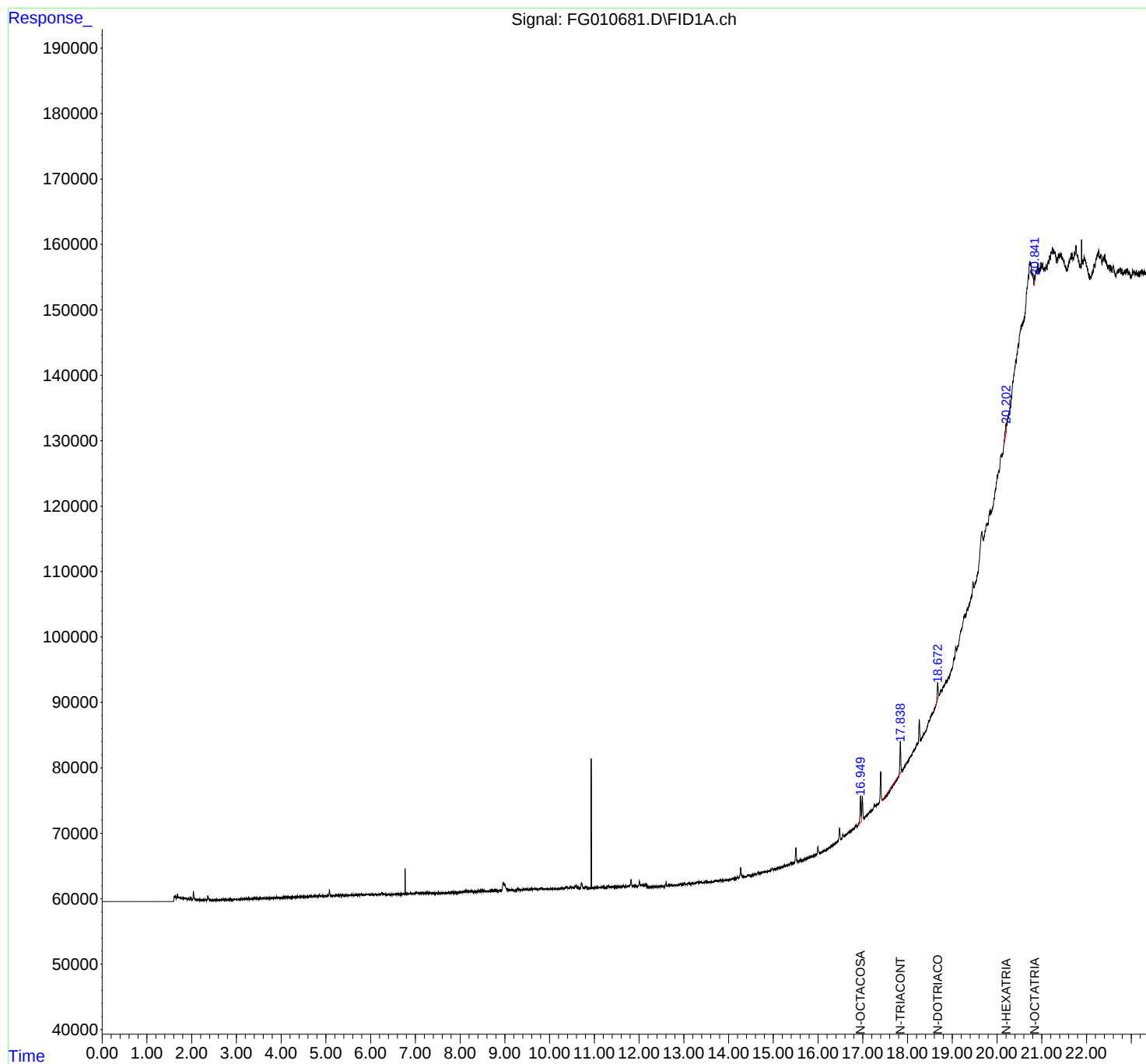
(m)=manual int.

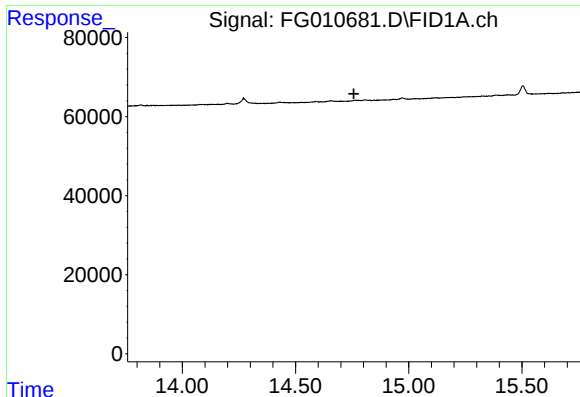
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG092622\
Data File : FG010681.D
Signal(s) : FID1A.ch
Acq On : 26 Sep 2022 13:08
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: Sep 26 17:33:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG092622.M
Quant Title :
QLast Update : Mon Sep 26 16:36:10 2022
Response via : Initial Calibration
Integrator: ChemStation

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

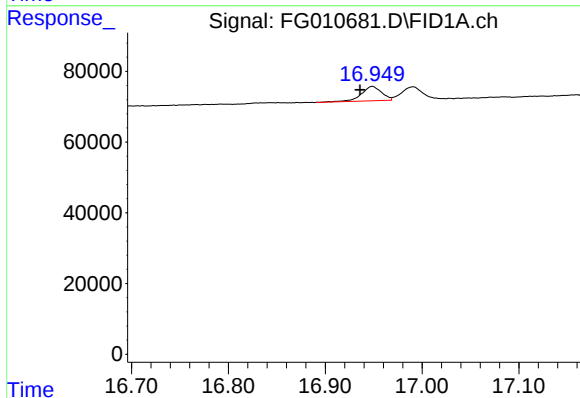




#9 TETRACOSANE-d50 (SURROGATE)

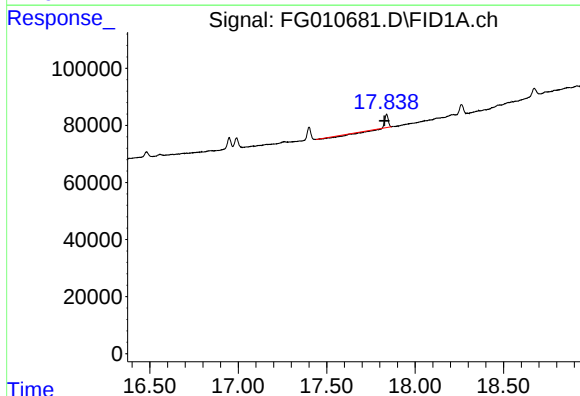
R.T.: 0.000 min
Exp R.T.: 14.758 min
Response: 0
Conc: N.D.

Instrument :
FID_G
ClientSampleId :
MECL2



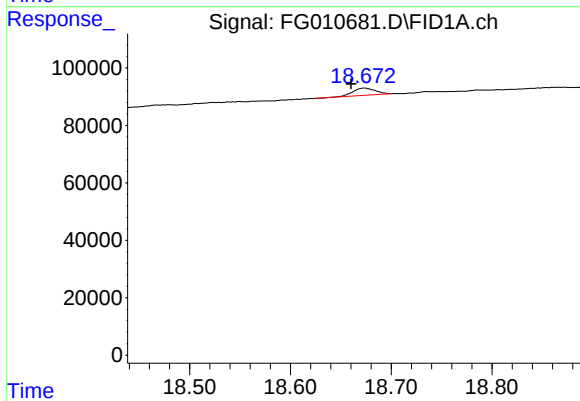
#12 N-OCTACOSANE

R.T.: 16.949 min
Delta R.T.: 0.013 min
Response: 59545
Conc: 0.44 ug/ml



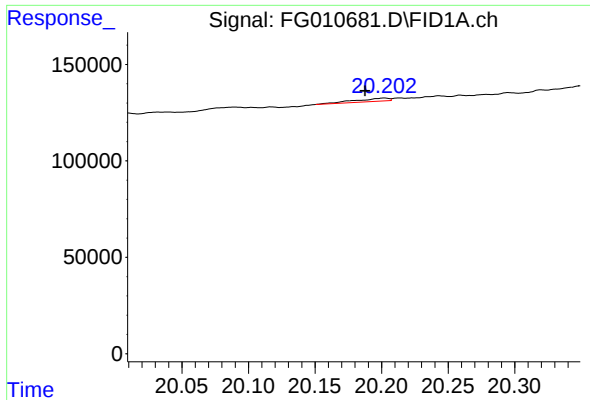
#13 N-TRIACONTANE

R.T.: 17.839 min
Delta R.T.: 0.013 min
Response: 14108
Conc: 0.11 ug/ml



#14 N-DOTRIACONTANE

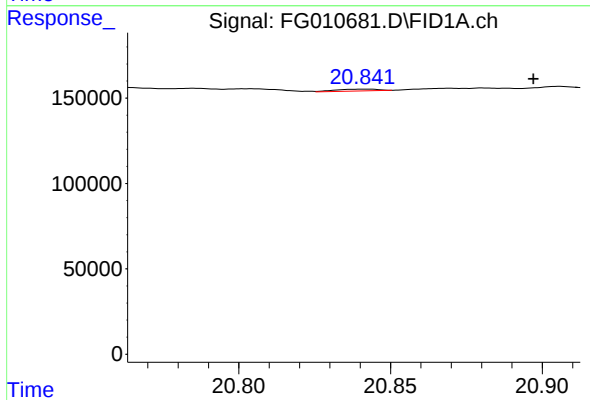
R.T.: 18.674 min
Delta R.T.: 0.014 min
Response: 38193
Conc: 0.29 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.202 min
Delta R.T.: 0.014 min
Response: 28907
Conc: 0.23 ug/ml

Instrument :
FID_G
ClientSampleId :
MECL2



#17 N-OCTATRIACONTANE

R.T.: 20.841 min
Delta R.T.: -0.056 min
Response: 10306
Conc: 0.08 ug/ml