

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
Data File : FG016174.D
Signal(s) : FID1A.ch
Acq On : 30 Jun 2025 13:10
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: Jul 01 01:57:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061325.M
Quant Title :
QLast Update : Fri Jun 13 12:34:28 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				
13)	N-TRIACONTANE	18.277	43501	0.337 ug/ml
14)	N-DOTRIACONTANE	19.115	54931	0.442 ug/ml
15)	N-TETRATRIACONTANE	19.902	46244	0.421 ug/ml
16)	N-HEXATRIACONTANE	20.645	32355	0.351 ug/ml

(f)=RT Delta > 1/2 Window

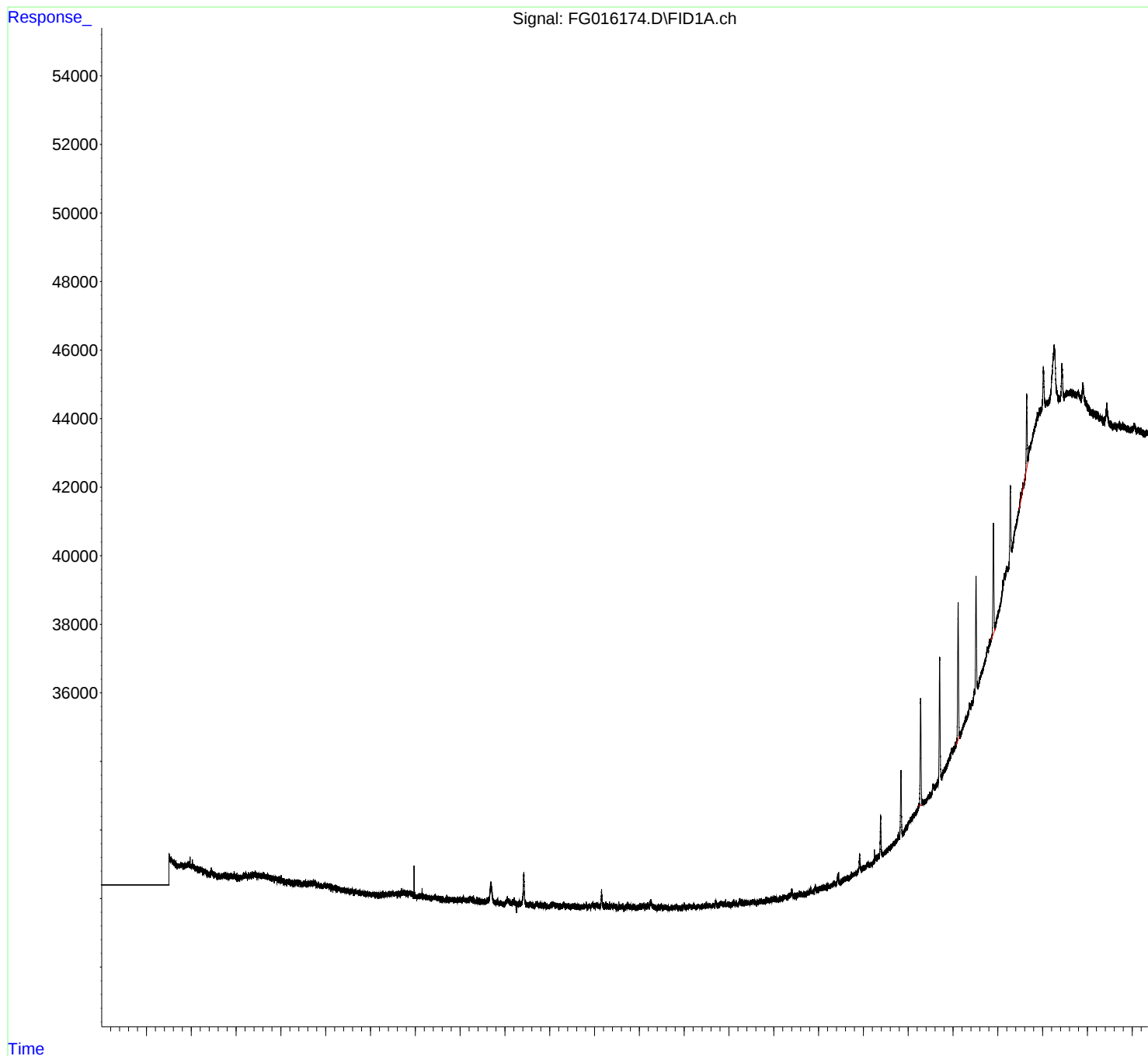
(m)=manual int.

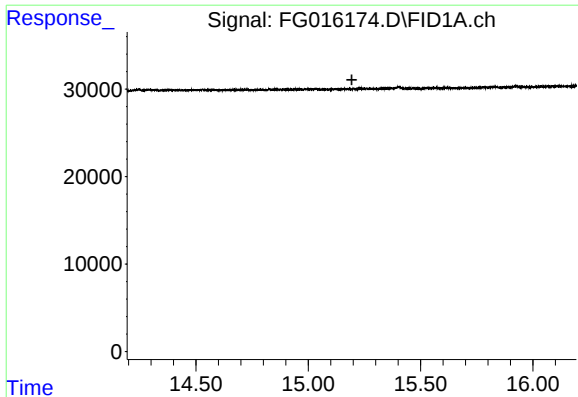
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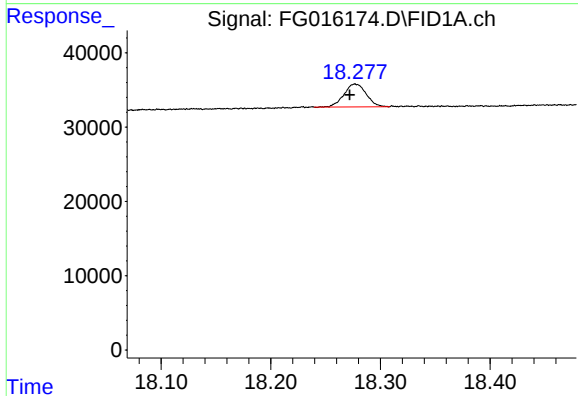




#9 TETRACOSANE-d50 (SURROGATE)

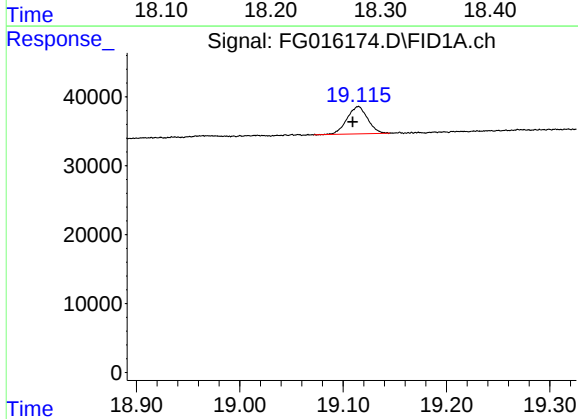
R.T.: 0.000 min
Exp R.T.: 15.194 min
Response: 0
Conc: N.D.

Instrument :
FID_G
ClientSampleId :
MECL2



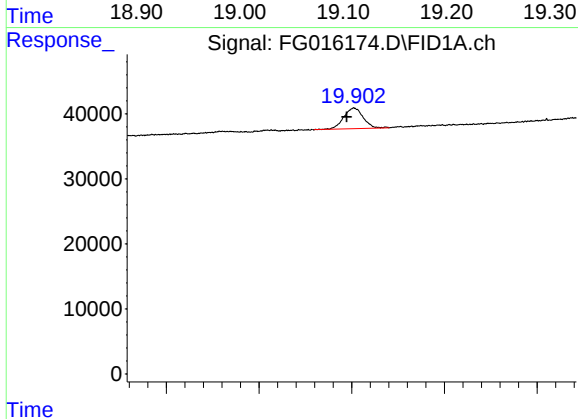
#13 N-TRIACONTANE

R.T.: 18.277 min
Delta R.T.: 0.005 min
Response: 43501
Conc: 0.34 ug/ml



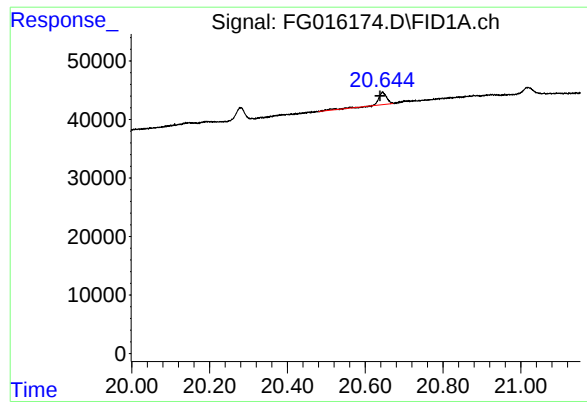
#14 N-DOTRIACONTANE

R.T.: 19.115 min
Delta R.T.: 0.006 min
Response: 54931
Conc: 0.44 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.902 min
Delta R.T.: 0.008 min
Response: 46244
Conc: 0.42 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.645 min
Delta R.T.: 0.007 min
Response: 32355
Conc: 0.35 ug/ml

Instrument :
FID_G
ClientSampleId :
MECL2