

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050825\
Data File : FG015798.D
Signal(s) : FID1A.ch
Acq On : 08 May 2025 08:50
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 09 02:06:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
Quant Title :
QLast Update : Thu Apr 24 12:54:09 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
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System Monitoring Compounds

Target Compounds

12)	N-OCTACOSANE	17.185	16062	0.122 ug/ml
13)	N-TRIACONTANE	18.075	37271	0.280 ug/ml
14)	N-DOTRIACONTANE	18.910	159499	1.210 ug/ml
15)	N-TETRATRIACONTANE	19.696	75611	0.625 ug/ml
16)	N-HEXATRIACONTANE	20.442	55510	0.518 ug/ml

(f)=RT Delta > 1/2 Window

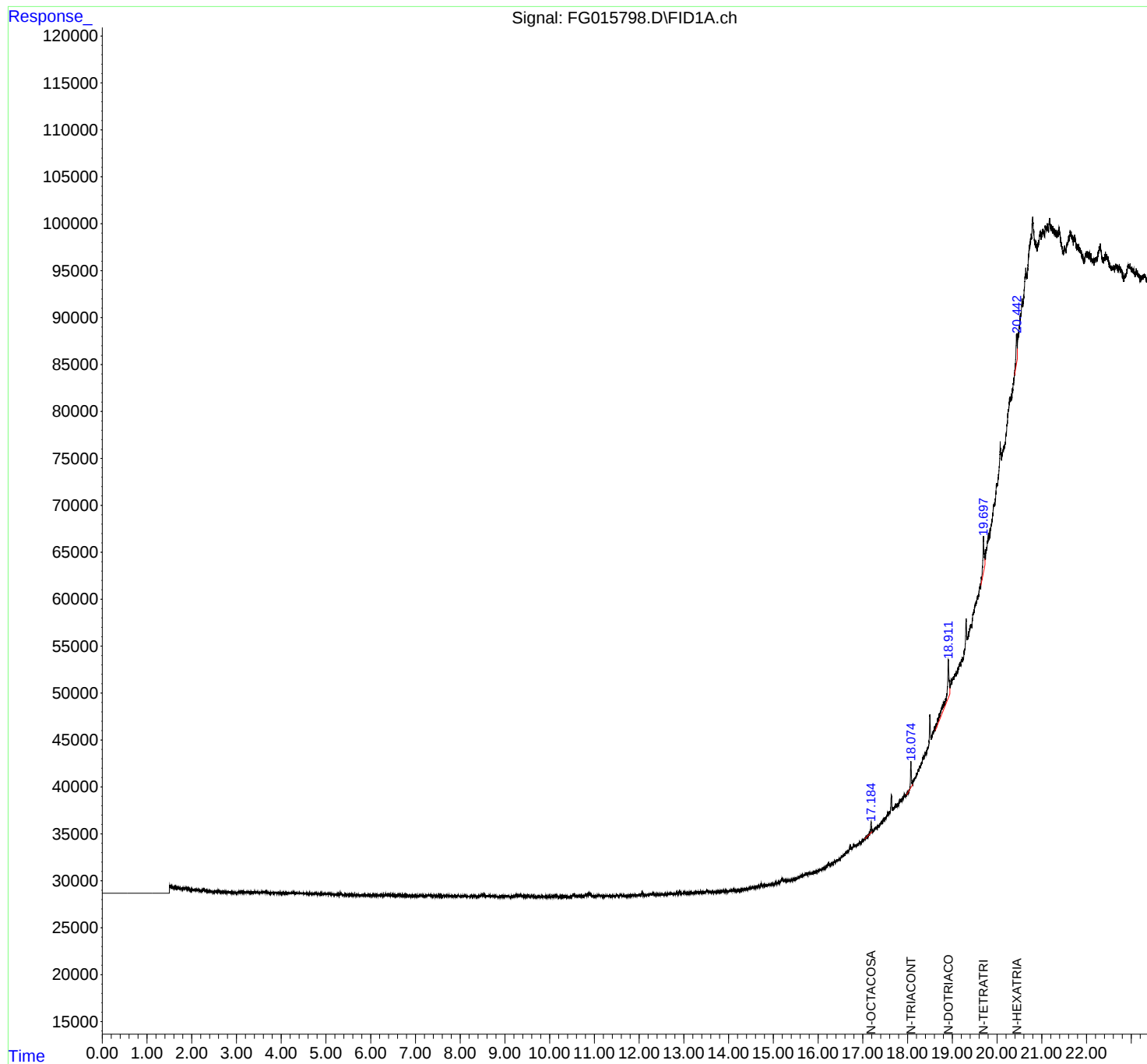
(m)=manual int.

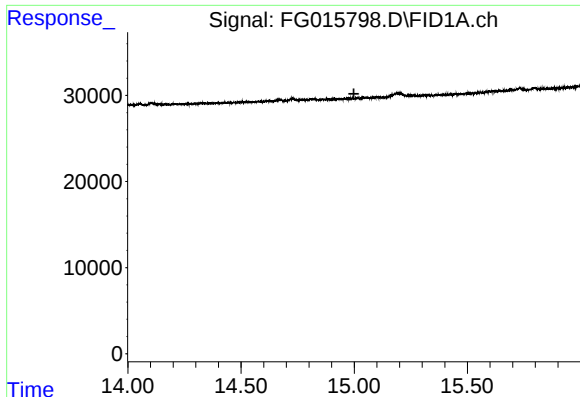
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

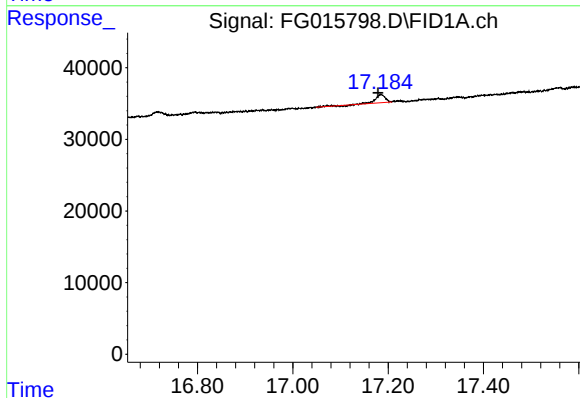




#9 TETRACOSANE-d50 (SURROGATE)

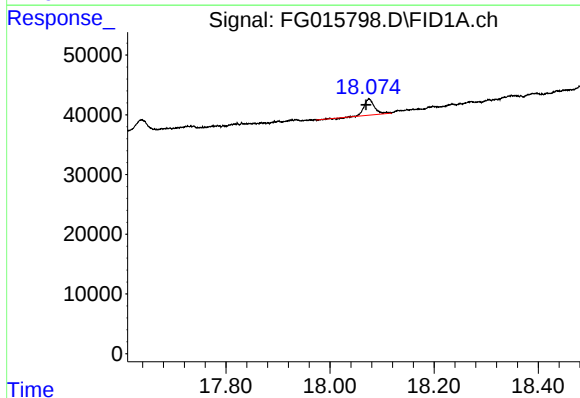
R.T.: 0.000 min
Exp R.T.: 14.998 min
Response: 0
Conc: N.D.

Instrument :
FID_G
ClientSampleId :



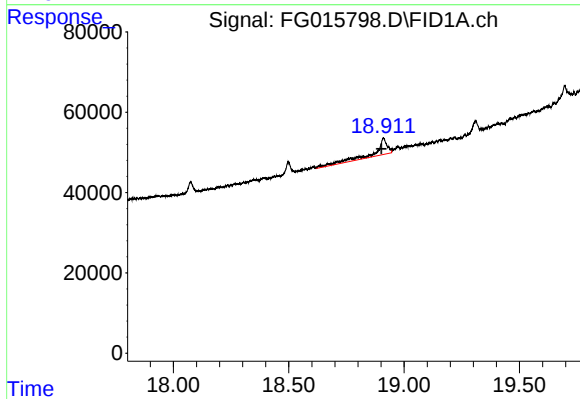
#12 N-OCTACOSANE

R.T.: 17.185 min
Delta R.T.: 0.006 min
Response: 16062
Conc: 0.12 ug/ml



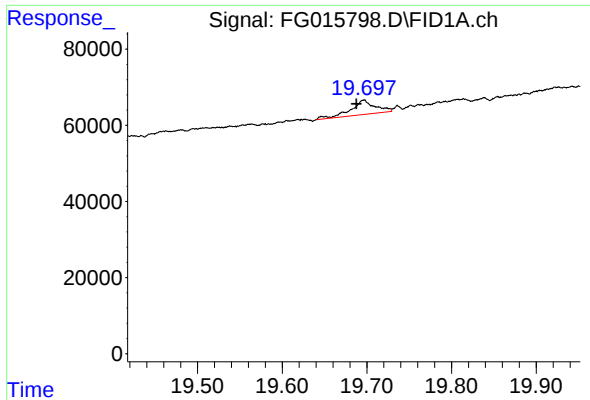
#13 N-TRIACONTANE

R.T.: 18.075 min
Delta R.T.: 0.006 min
Response: 37271
Conc: 0.28 ug/ml



#14 N-DOTRIACONTANE

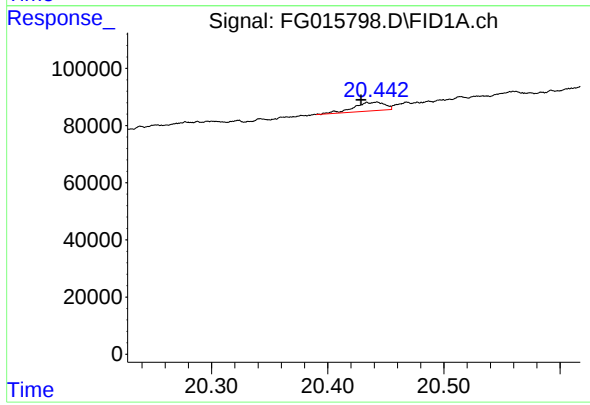
R.T.: 18.910 min
Delta R.T.: 0.008 min
Response: 159499
Conc: 1.21 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.696 min
Delta R.T.: 0.009 min
Response: 75611
Conc: 0.63 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.442 min
Delta R.T.: 0.014 min
Response: 55510
Conc: 0.52 ug/ml