

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051024\
Data File : FG013789.D
Signal(s) : FID1A.ch
Acq On : 10 May 2024 08:09
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 11 01:16:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050924.M
Quant Title :
QLast Update : Thu May 09 14:35:12 2024
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				
7)	N-EICOSANE	12.986	60821	0.442 ug/ml
10)	N-TETRACOSANE	15.259	118139	0.895 ug/ml
12)	N-OCTACOSANE	17.187f	52429	0.413 ug/ml
13)	N-TRIACONTANE	18.181	63608	0.501 ug/ml
14)	N-DOTRIACONTANE	18.985	208164	1.636 ug/ml
16)	N-HEXATRIACONTANE	20.541	271281	2.462 ug/ml
18)	N-TETRACONTANE	22.245	152618	1.546 ug/ml

(f)=RT Delta > 1/2 Window

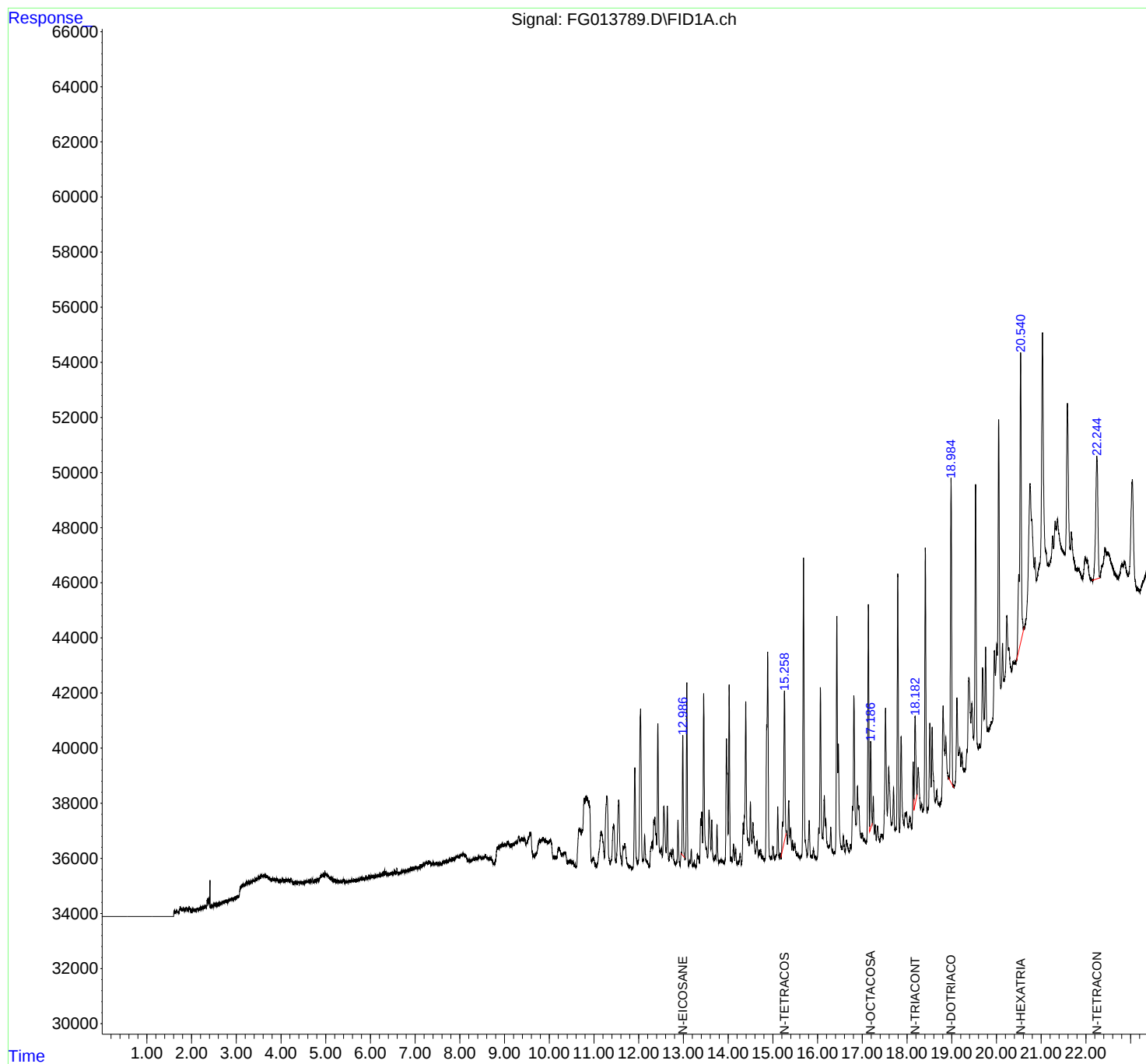
(m)=manual int.

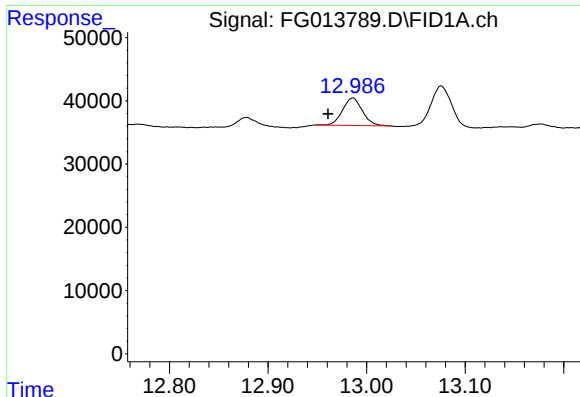
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051024\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

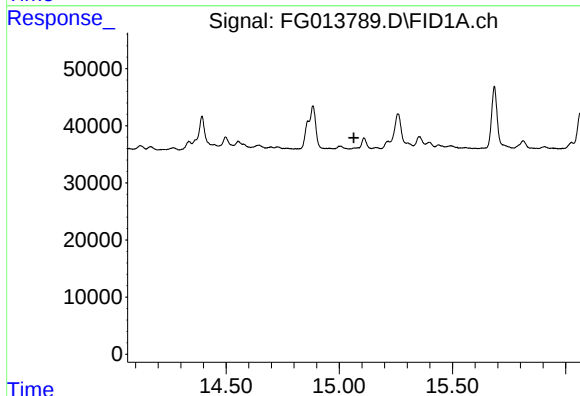




#7 N-EICOSANE

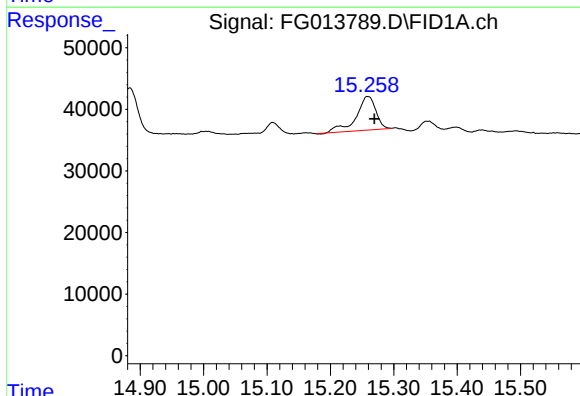
R.T.: 12.986 min
Delta R.T.: 0.025 min
Response: 60821
Conc: 0.44 ug/ml

Instrument :
FID_G
ClientSampleId :



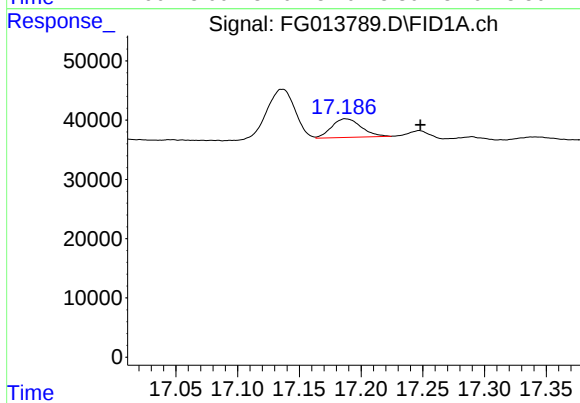
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.065 min
Response: 0
Conc: N.D.



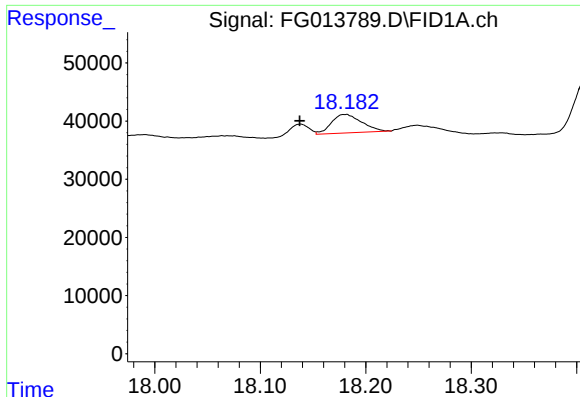
#10 N-TETRACOSANE

R.T.: 15.259 min
Delta R.T.: -0.011 min
Response: 118139
Conc: 0.90 ug/ml



#12 N-OCTACOSANE

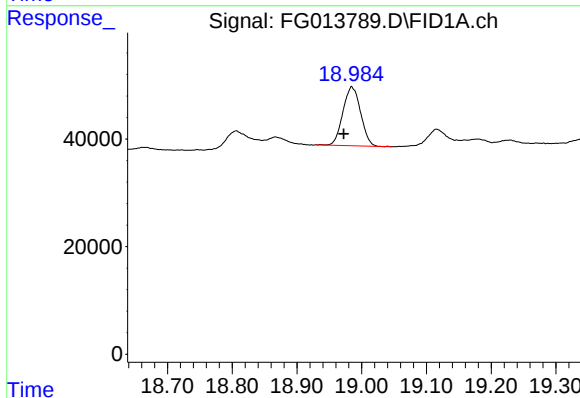
R.T.: 17.187 min
Delta R.T.: -0.061 min
Response: 52429
Conc: 0.41 ug/ml



#13 N-TRIACONTANE

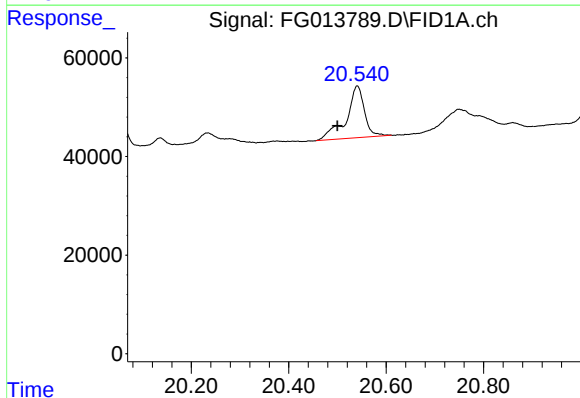
R.T.: 18.181 min
Delta R.T.: 0.043 min
Response: 63608
Conc: 0.50 ug/ml

Instrument :
FID_G
ClientSampleId :



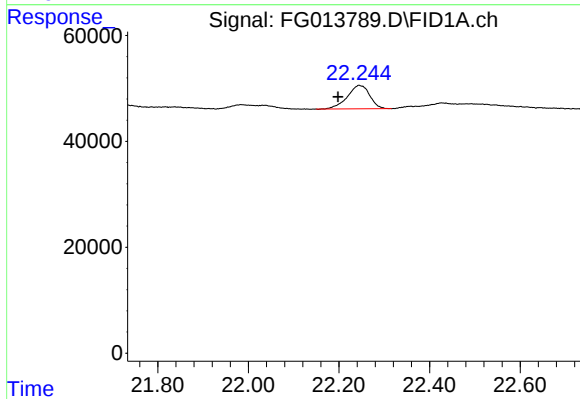
#14 N-DOTRIACONTANE

R.T.: 18.985 min
Delta R.T.: 0.012 min
Response: 208164
Conc: 1.64 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.541 min
Delta R.T.: 0.040 min
Response: 271281
Conc: 2.46 ug/ml



#18 N-TETRACONTANE

R.T.: 22.245 min
Delta R.T.: 0.046 min
Response: 152618
Conc: 1.55 ug/ml