

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120623\
Data File : FG013238.D
Signal(s) : FID1A.ch
Acq On : 06 Dec 2023 11:48
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 07 00:05:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120423.M
Quant Title :
QLast Update : Mon Dec 04 11:42:34 2023
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			
8) N-DOCOSANE	14.174	306269	2.700 ug/ml
10) N-TETRACOSANE	15.267	4933370	42.360 ug/ml
11) N-HEXACOSANE	16.314	176527	1.585 ug/ml
12) N-OCTACOSANE	17.267	95303	0.864 ug/ml
13) N-TRIACONTANE	18.154	71728	0.653 ug/ml
14) N-DOTRIACONTANE	18.991	121860	1.139 ug/ml
15) N-TETRATRIACONTANE	19.772	96079	1.023 ug/ml

(f)=RT Delta > 1/2 Window

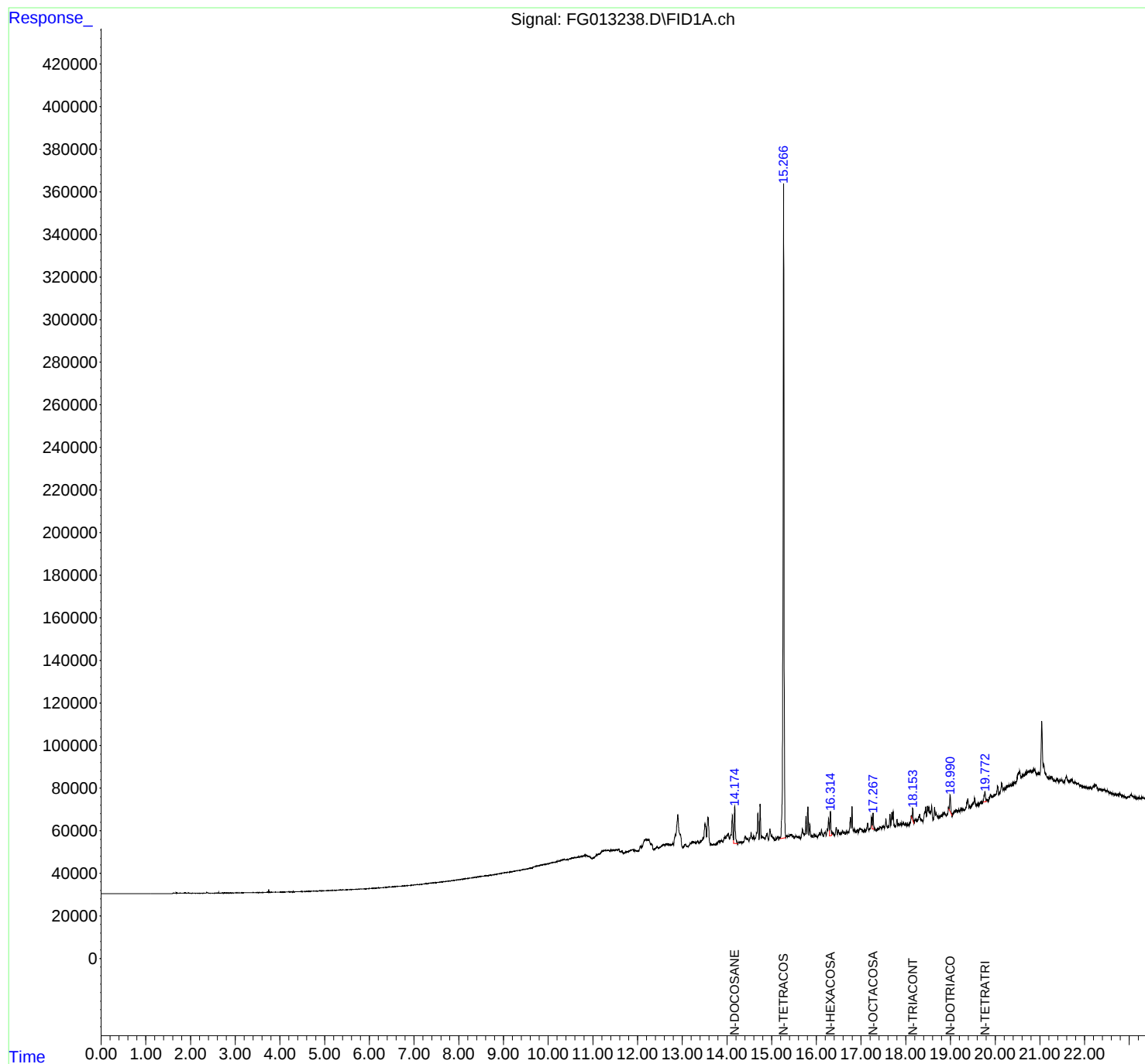
(m)=manual int.

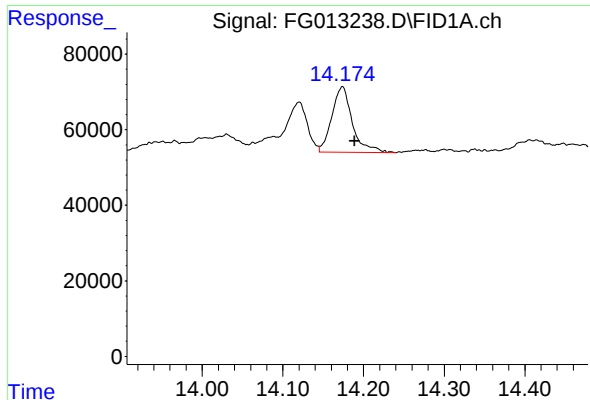
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120623\
Data File : FG013238.D
Signal(s) : FID1A.ch
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Operator : YP\AJ
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Instrument :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

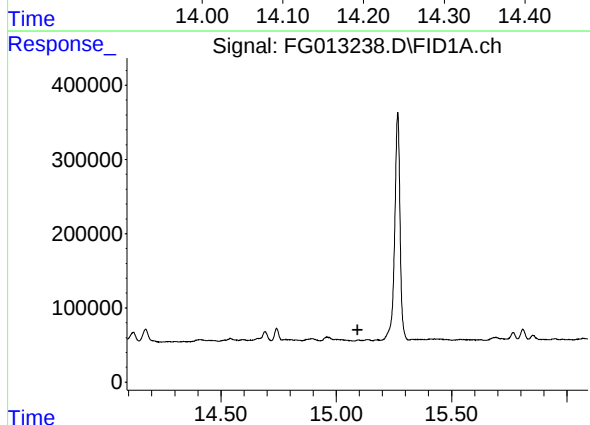




#8 N-DOCOSANE

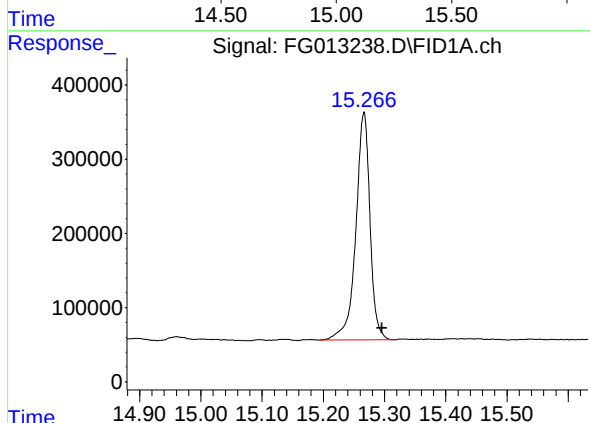
R.T.: 14.174 min
Delta R.T.: -0.015 min
Response: 306269
Conc: 2.70 ug/ml

Instrument :
FID_G
ClientSampleId :



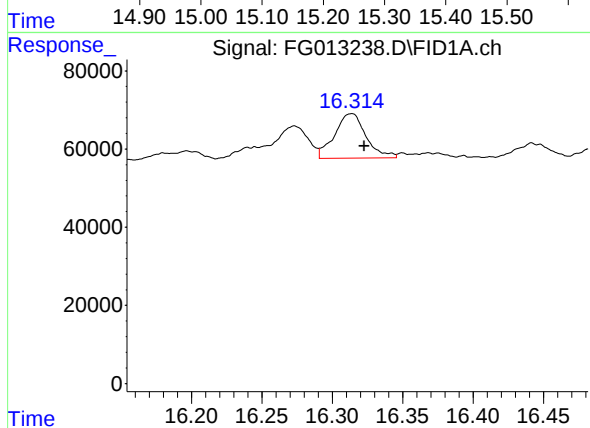
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.092 min
Response: 0
Conc: N.D.



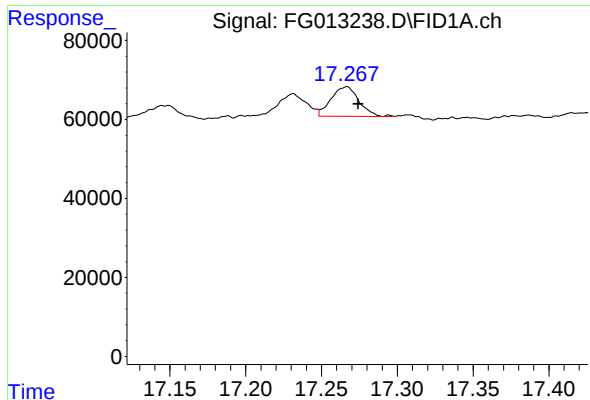
#10 N-TETRACOSANE

R.T.: 15.267 min
Delta R.T.: -0.030 min
Response: 4933370
Conc: 42.36 ug/ml



#11 N-HEXACOSANE

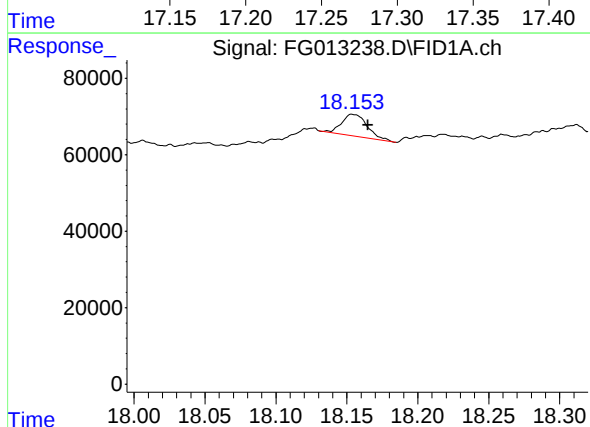
R.T.: 16.314 min
Delta R.T.: -0.009 min
Response: 176527
Conc: 1.59 ug/ml



#12 N-OCTACOSANE

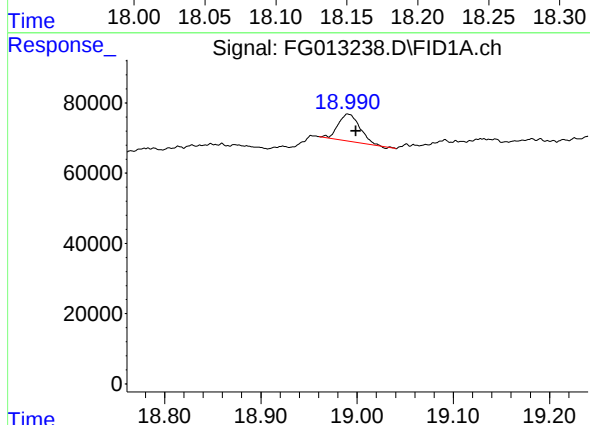
R.T.: 17.267 min
Delta R.T.: -0.008 min
Response: 95303
Conc: 0.86 ug/ml

Instrument :
FID_G
ClientSampleId :



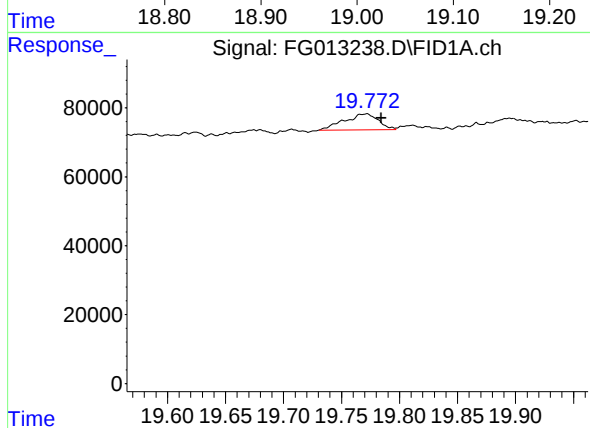
#13 N-TRIACONTANE

R.T.: 18.154 min
Delta R.T.: -0.011 min
Response: 71728
Conc: 0.65 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.991 min
Delta R.T.: -0.008 min
Response: 121860
Conc: 1.14 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.772 min
Delta R.T.: -0.012 min
Response: 96079
Conc: 1.02 ug/ml