

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061423\
 Data File : FG012180.D
 Signal(s) : FID1A.ch
 Acq On : 14 Jun 2023 16:30
 Operator : YP\AJ
 Sample : 03160-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 15 02:12:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M
 Quant Title :
 QLast Update : Thu Jun 01 17:30:11 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			
9) S TETRACOSANE-d50 (SURR...	15.003	1021784	7.663 ug/ml
Target Compounds			
7) N-EICOSANE	12.968	2294014	14.456 ug/ml
10) N-TETRACOSANE	15.192	1211363	8.109 ug/ml
12) N-OCTACOSANE	17.203	519357	3.836 ug/ml
13) N-TRIACONTANE	18.076	753048	5.683 ug/ml
14) N-DOTRIACONTANE	18.905	400034	3.134 ug/ml
15) N-TETRATRIACONTANE	19.729	351274	2.886 ug/ml
16) N-HEXATRIACONTANE	20.518f	539757	4.404 ug/ml

(f)=RT Delta > 1/2 Window

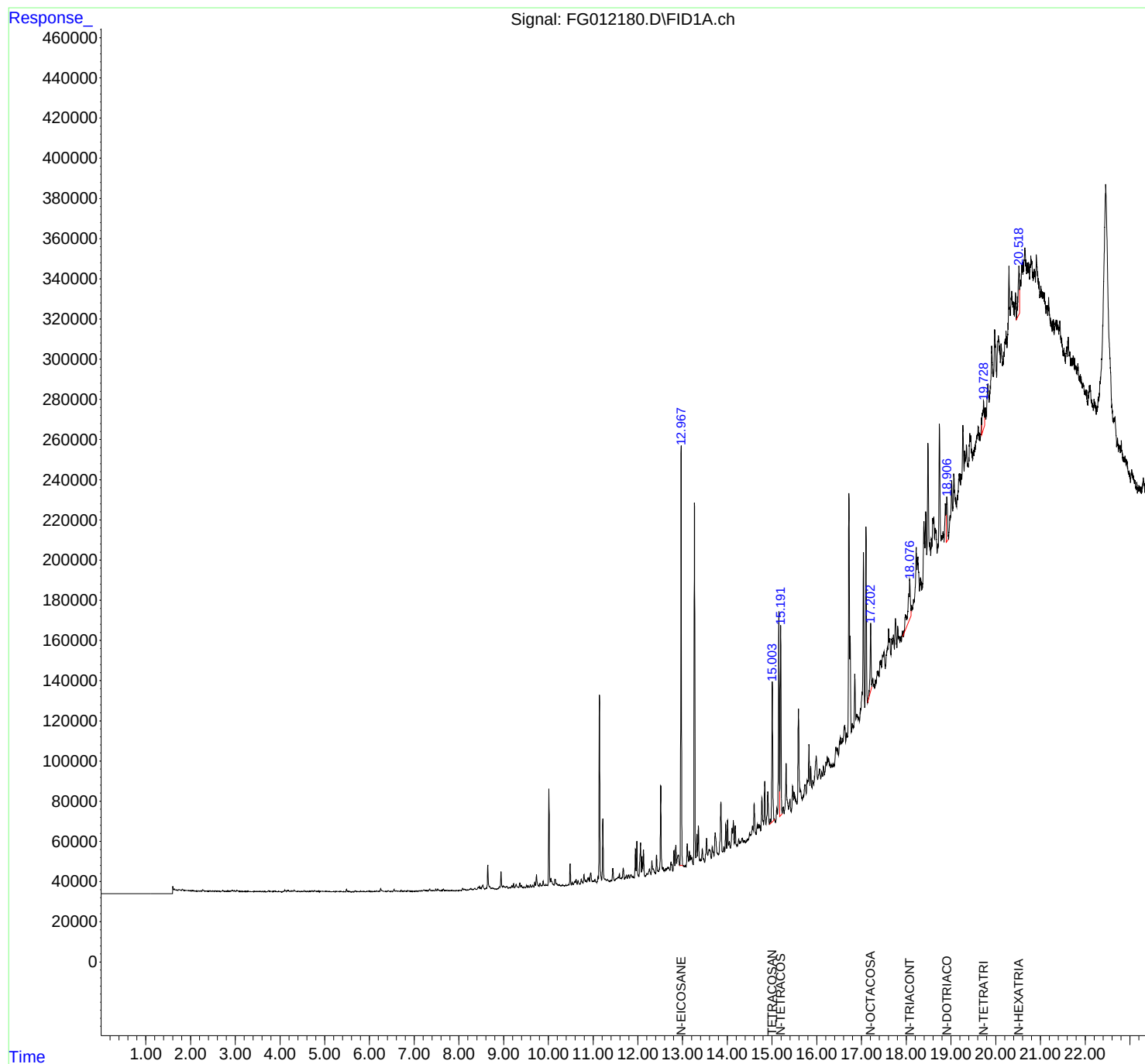
(m)=manual int.

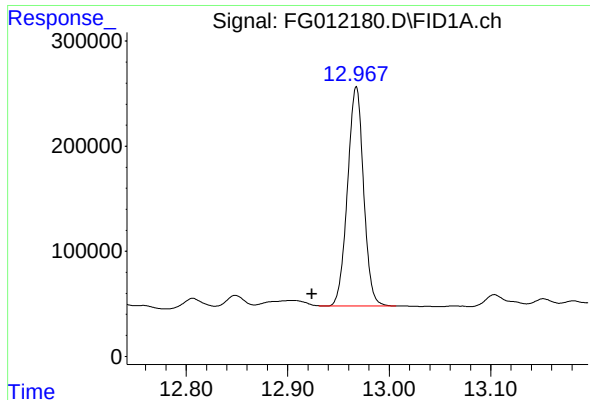
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061423\
Data File : FG012180.D
Signal(s) : FID1A.ch
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Integration File: autoint1.e
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Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

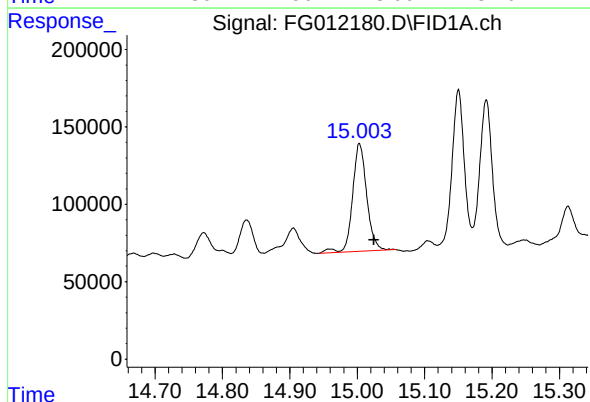




#7 N-EICOSANE

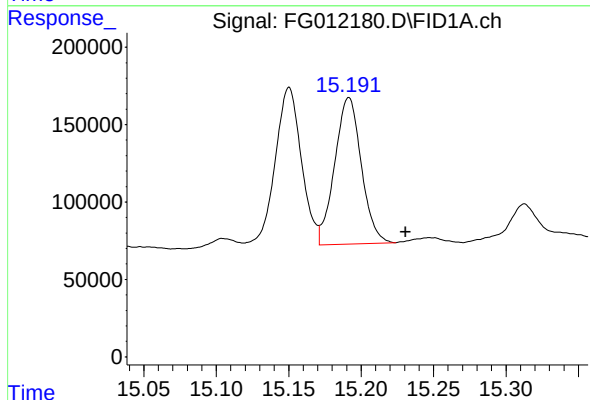
R.T.: 12.968 min
Delta R.T.: 0.044 min
Response: 2294014
Conc: 14.46 ug/ml

Instrument :
FID_G
ClientSampleId :



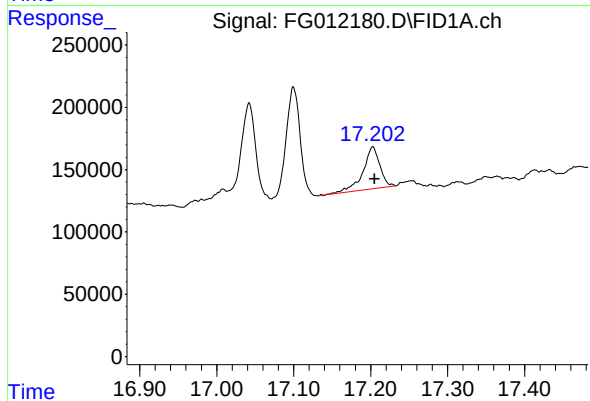
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.003 min
Delta R.T.: -0.022 min
Response: 1021784
Conc: 7.66 ug/ml



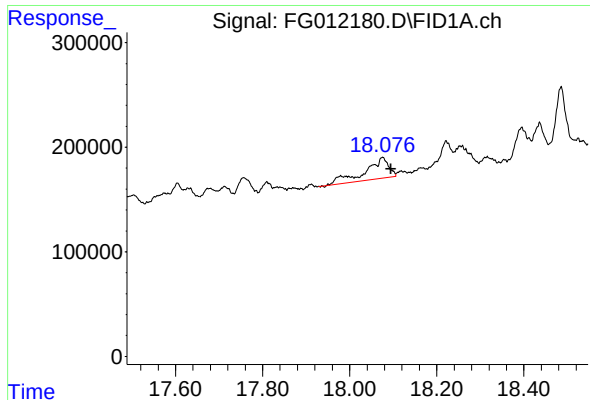
#10 N-TETRACOSANE

R.T.: 15.192 min
Delta R.T.: -0.039 min
Response: 1211363
Conc: 8.11 ug/ml



#12 N-OCTACOSANE

R.T.: 17.203 min
Delta R.T.: -0.003 min
Response: 519357
Conc: 3.84 ug/ml



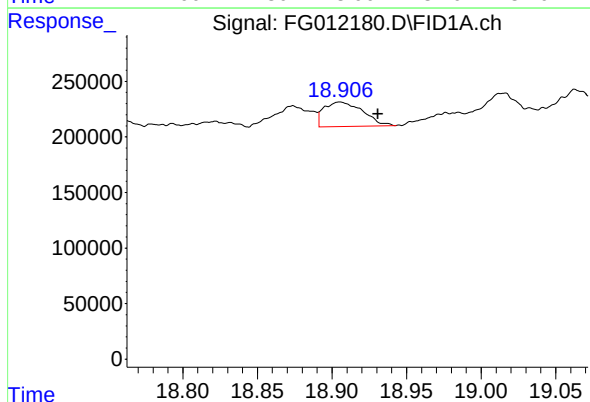
#13 N-TRIACONTANE

R.T.: 18.076 min
Delta R.T.: -0.020 min
Response: 753048
Conc: 5.68 ug/ml

Instrument :

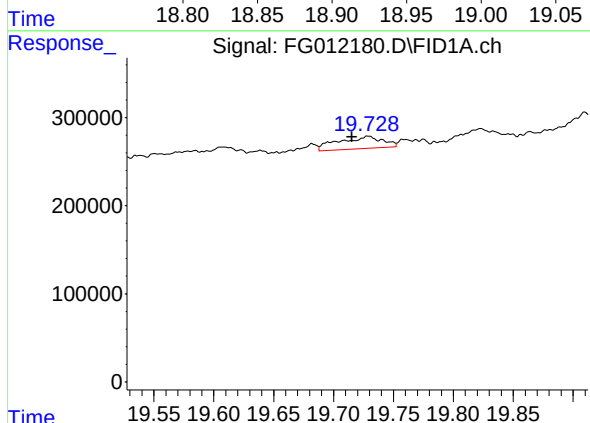
FID_G

ClientSampleId :



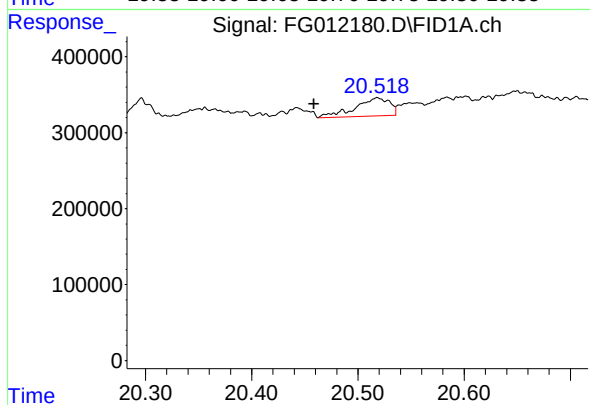
#14 N-DOTRIACONTANE

R.T.: 18.905 min
Delta R.T.: -0.026 min
Response: 400034
Conc: 3.13 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.729 min
Delta R.T.: 0.014 min
Response: 351274
Conc: 2.89 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.518 min
Delta R.T.: 0.059 min
Response: 539757
Conc: 4.40 ug/ml