

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090722\
 Data File : FG010517.D
 Signal(s) : FID1A.ch
 Acq On : 07 Sep 2022 15:28
 Operator : YP\AJ
 Sample : N4509-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 S1-SO_PW002-20220902

Integration File: autoint1.e
 Quant Time: Sep 08 02:47:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
 Quant Title :
 QLast Update : Fri Aug 26 23:48:05 2022
 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...	14.780	1520118	12.421 ug/ml
Target Compounds			
7) N-EICOSANE	12.706	94265	0.660 ug/ml
10) N-TETRACOSANE	14.982	59779	0.431 ug/ml
11) N-HEXACOSANE	16.004	80691	0.595 ug/ml
12) N-OCTACOSANE	16.954	80676	0.610 ug/ml
13) N-TRIACONTANE	17.842	60608	0.468 ug/ml
14) N-DOTRIACONTANE	18.669	101318	0.792 ug/ml
15) N-TETRATRIACONTANE	19.459	51583	0.417 ug/ml

(f)=RT Delta > 1/2 Window

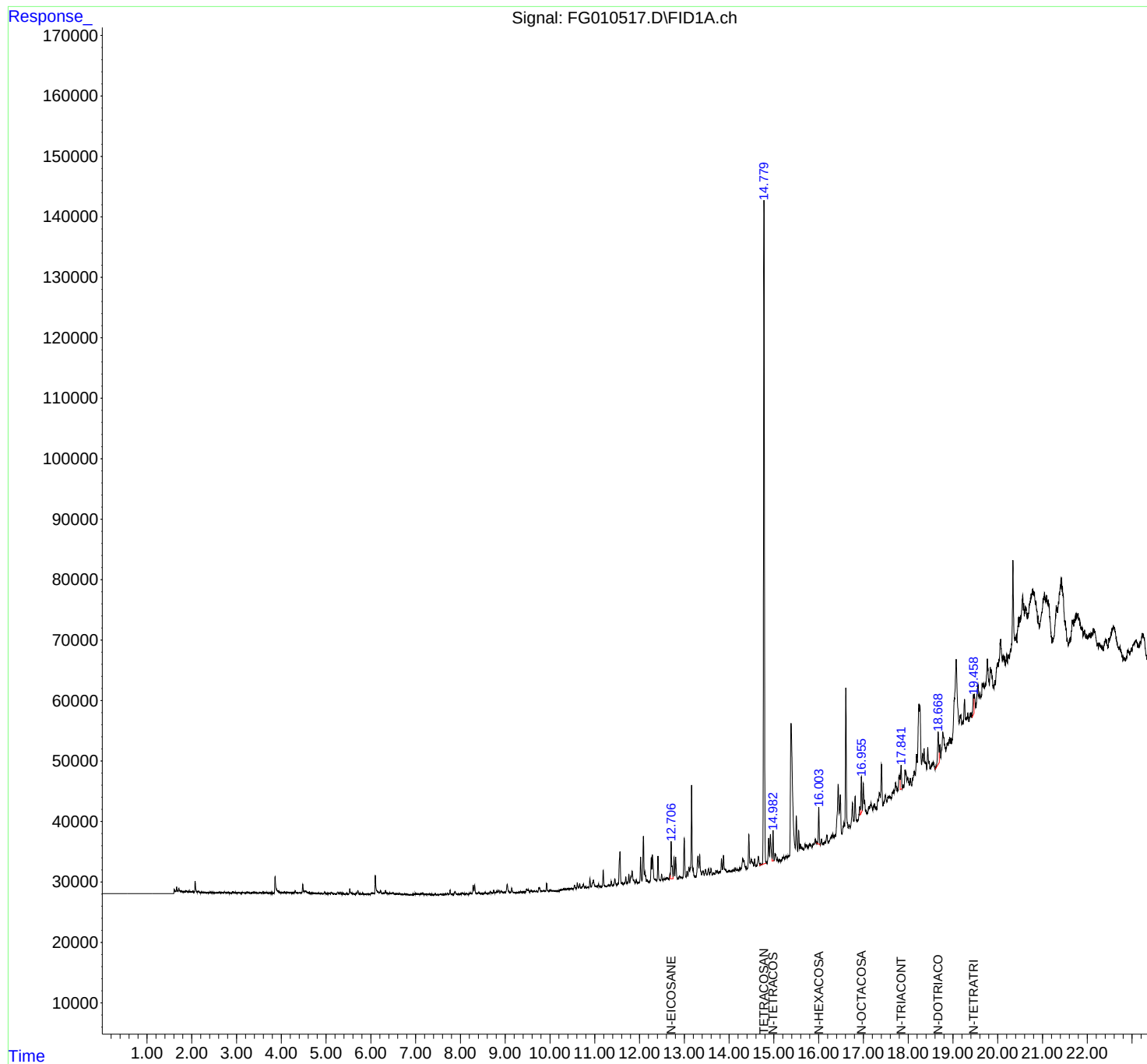
(m)=manual int.

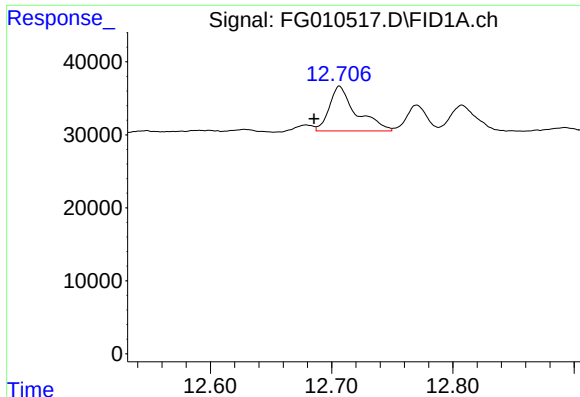
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090722\
Data File : FG010517.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

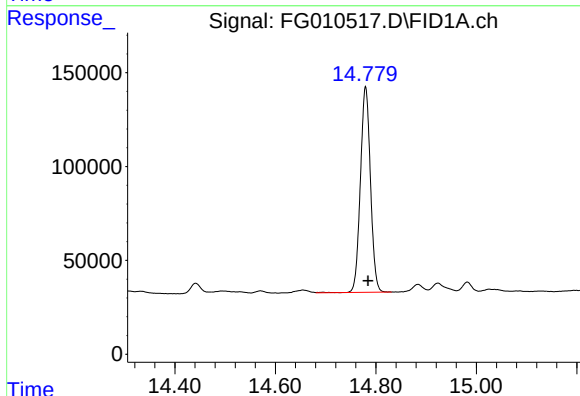




#7 N-EICOSANE

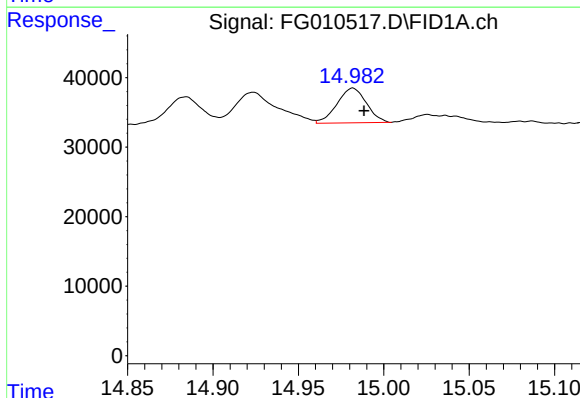
R.T.: 12.706 min
Delta R.T.: 0.021 min
Response: 94265
Conc: 0.66 ug/ml

Instrument :
FID_G
ClientSampleId :
S1-SO_PW002-20220902



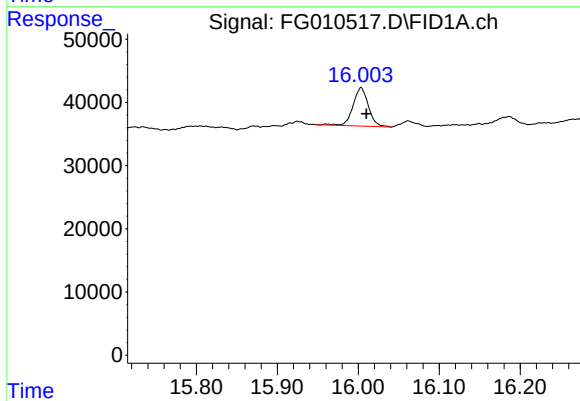
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.780 min
Delta R.T.: -0.005 min
Response: 1520118
Conc: 12.42 ug/ml



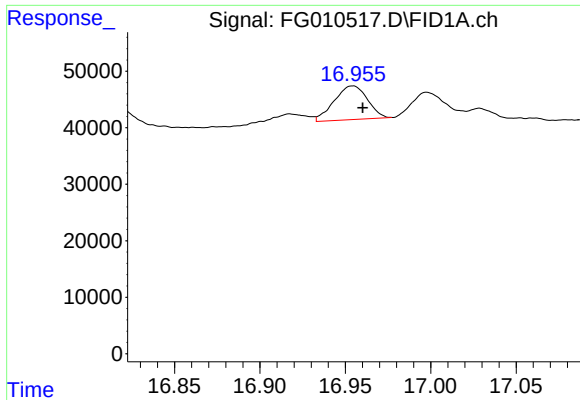
#10 N-TETRACOSANE

R.T.: 14.982 min
Delta R.T.: -0.007 min
Response: 59779
Conc: 0.43 ug/ml



#11 N-HEXACOSANE

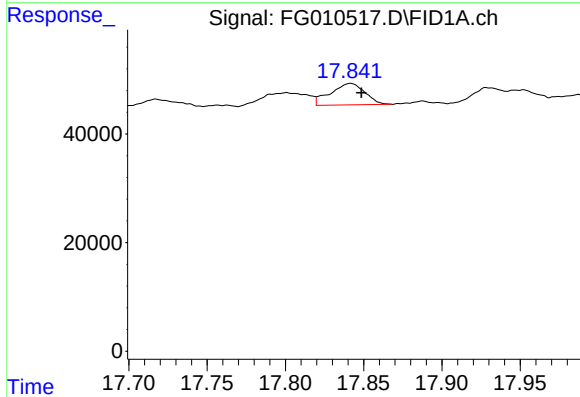
R.T.: 16.004 min
Delta R.T.: -0.007 min
Response: 80691
Conc: 0.59 ug/ml



#12 N-OCTACOSANE

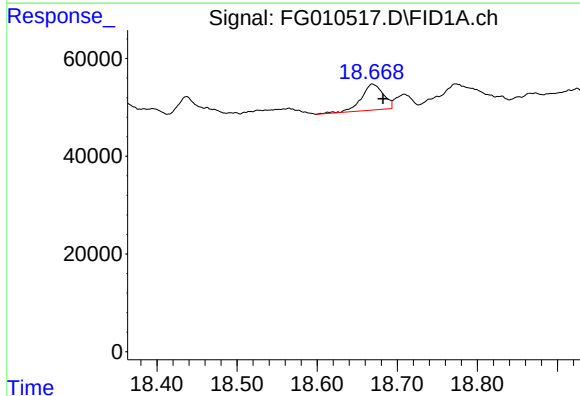
R.T.: 16.954 min
Delta R.T.: -0.006 min
Response: 80676
Conc: 0.61 ug/ml

Instrument :
FID_G
ClientSampleId :
S1-SO_PW002-20220902



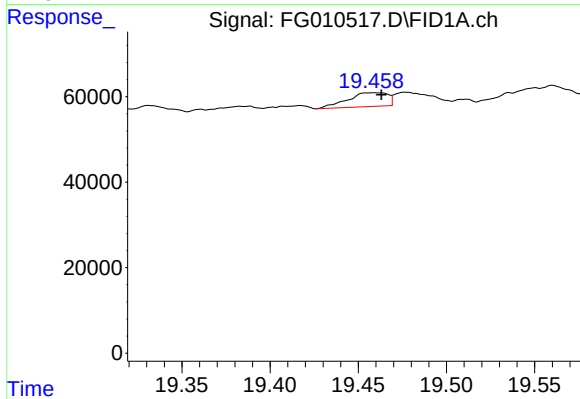
#13 N-TRIACONTANE

R.T.: 17.842 min
Delta R.T.: -0.007 min
Response: 60608
Conc: 0.47 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.669 min
Delta R.T.: -0.013 min
Response: 101318
Conc: 0.79 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.459 min
Delta R.T.: -0.004 min
Response: 51583
Conc: 0.42 ug/ml