

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070723\
 Data File : FG012360.D
 Signal(s) : FID1A.ch
 Acq On : 07 Jul 2023 21:16
 Operator : YP\AJ
 Sample : 03541-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 08 00:41:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
 Quant Title :
 QLast Update : Thu Jul 06 13:57:02 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...	14.982	1322400	12.374 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.164	261030	1.973 ug/ml
11) N-HEXACOSANE	16.207	53654	0.458 ug/ml
12) N-OCTACOSANE	17.158	80574	0.706 ug/ml
13) N-TRIACONTANE	18.045	131960	1.190 ug/ml
14) N-DOTRIACONTANE	18.876	111343	1.065 ug/ml
15) N-TETRATRIACONTANE	19.727f	55053	0.559 ug/ml

(f)=RT Delta > 1/2 Window

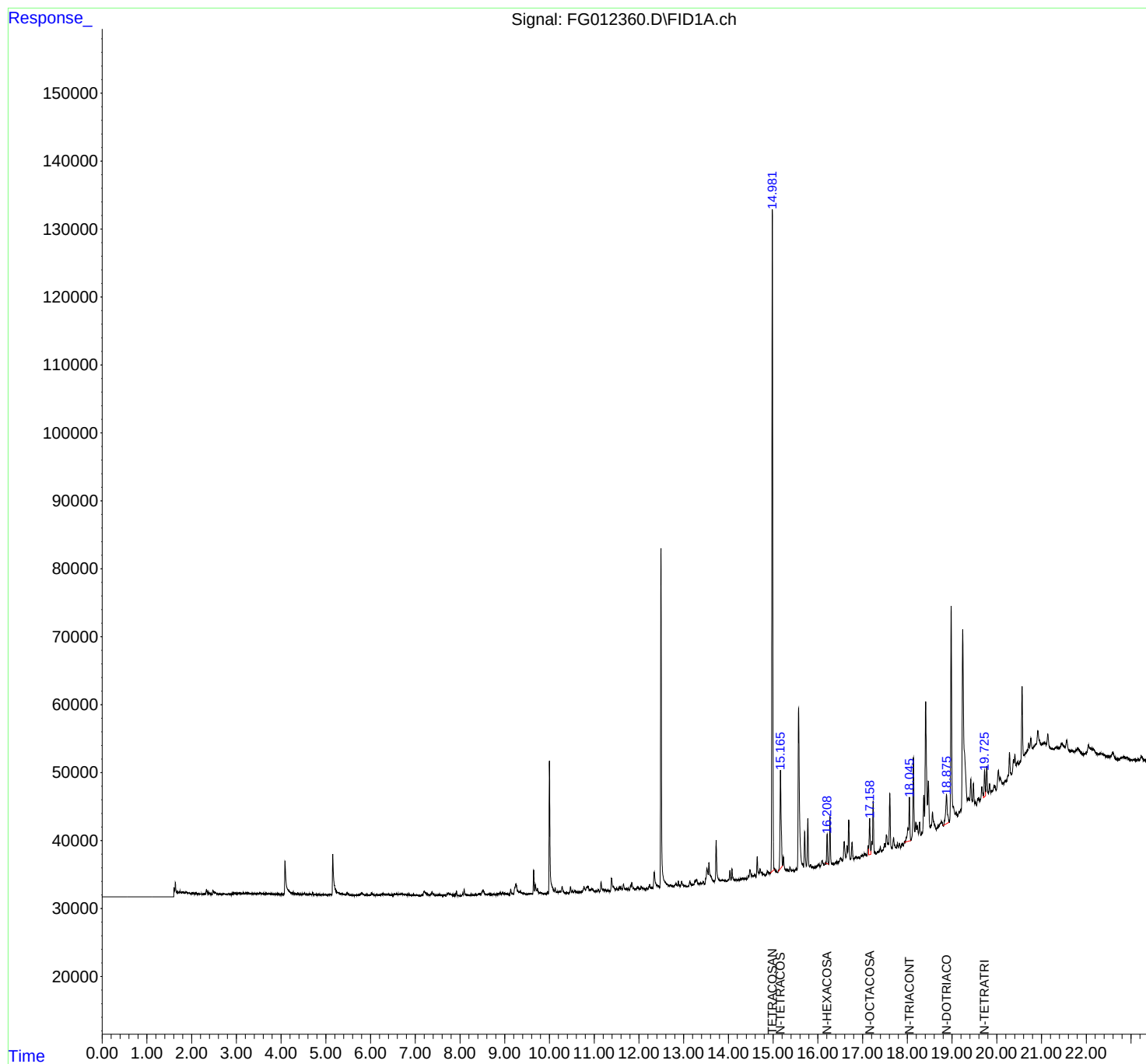
(m)=manual int.

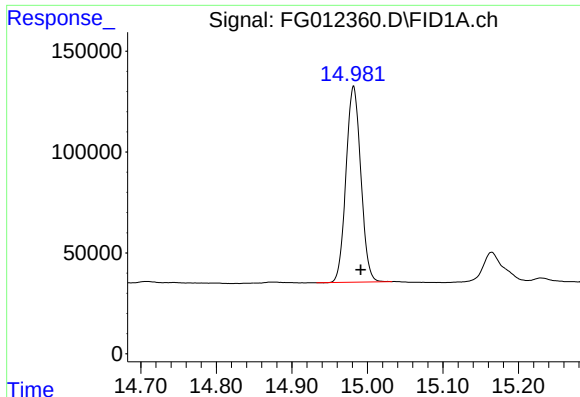
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070723\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

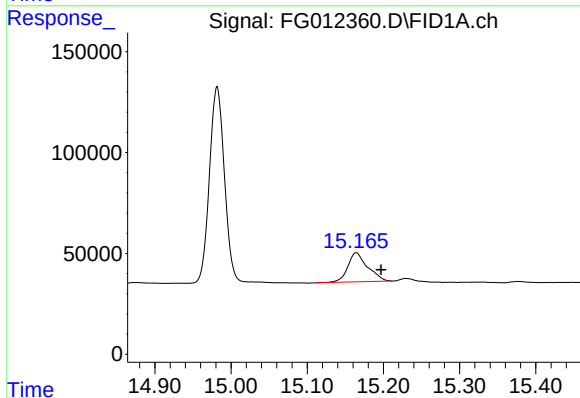




#9 TETRACOSANE-d50 (SURROGATE)

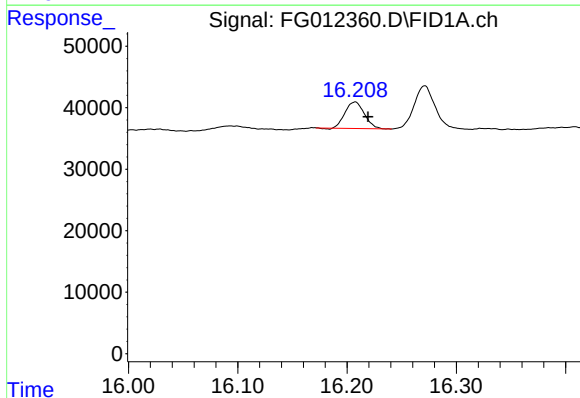
R.T.: 14.982 min
Delta R.T.: -0.009 min
Response: 1322400
Conc: 12.37 ug/ml

Instrument :
FID_G
ClientSampleId :



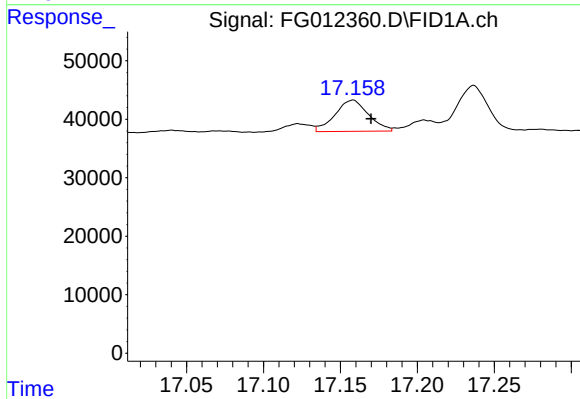
#10 N-TETRACOSANE

R.T.: 15.164 min
Delta R.T.: -0.033 min
Response: 261030
Conc: 1.97 ug/ml



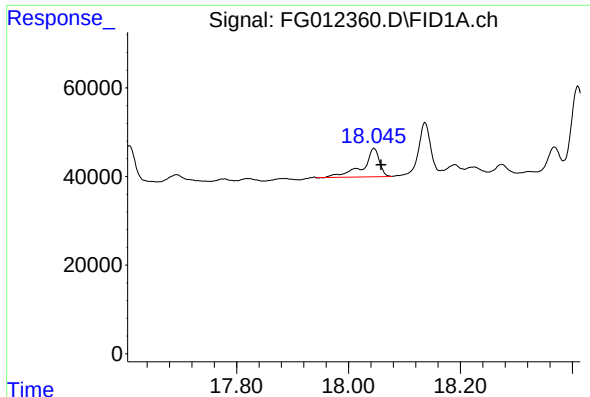
#11 N-HEXACOSANE

R.T.: 16.207 min
Delta R.T.: -0.012 min
Response: 53654
Conc: 0.46 ug/ml



#12 N-OCTACOSANE

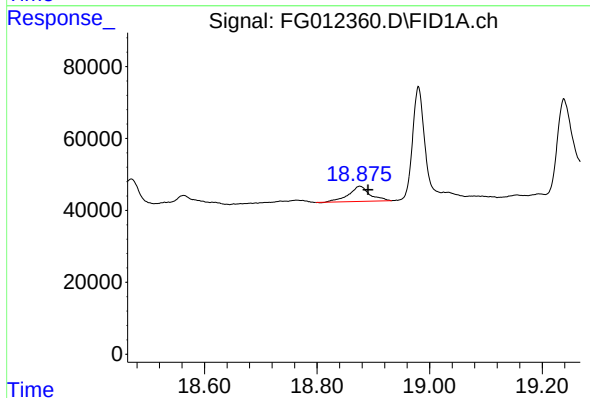
R.T.: 17.158 min
Delta R.T.: -0.012 min
Response: 80574
Conc: 0.71 ug/ml



#13 N-TRIACONTANE

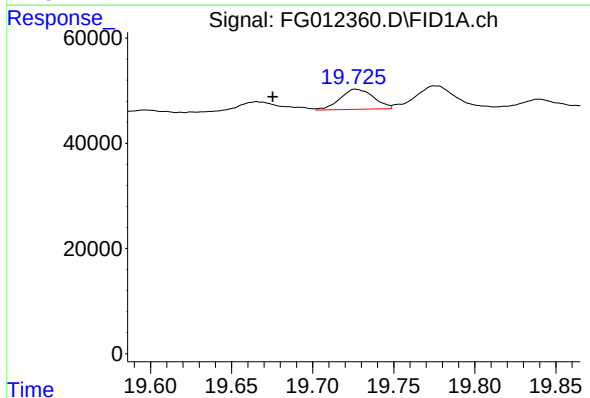
R.T.: 18.045 min
Delta R.T.: -0.013 min
Response: 131960
Conc: 1.19 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.876 min
Delta R.T.: -0.015 min
Response: 111343
Conc: 1.07 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.727 min
Delta R.T.: 0.051 min
Response: 55053
Conc: 0.56 ug/ml