

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040825\
 Data File : FG015658.D
 Signal(s) : FID1A.ch
 Acq On : 08 Apr 2025 15:30
 Operator : YP\AJ
 Sample : Q1746-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 09 00:30:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032725.M
 Quant Title :
 QLast Update : Thu Mar 27 11:04:29 2025
 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...	15.015	2096320	18.298 ug/ml
Target Compounds			
7) N-EICOSANE	12.981f	170383	1.272 ug/ml
8) N-DOCOSANE	14.065f	46879	0.361 ug/ml
10) N-TETRACOSANE	15.189	62855	0.485 ug/ml
12) N-OCTACOSANE	17.243	18062	0.144 ug/ml
13) N-TRIACONTANE	18.086	29537	0.236 ug/ml
14) N-DOTRIACONTANE	18.917	76100	0.641 ug/ml
15) N-TETRATRIACONTANE	19.708	26086	0.250 ug/ml

(f)=RT Delta > 1/2 Window

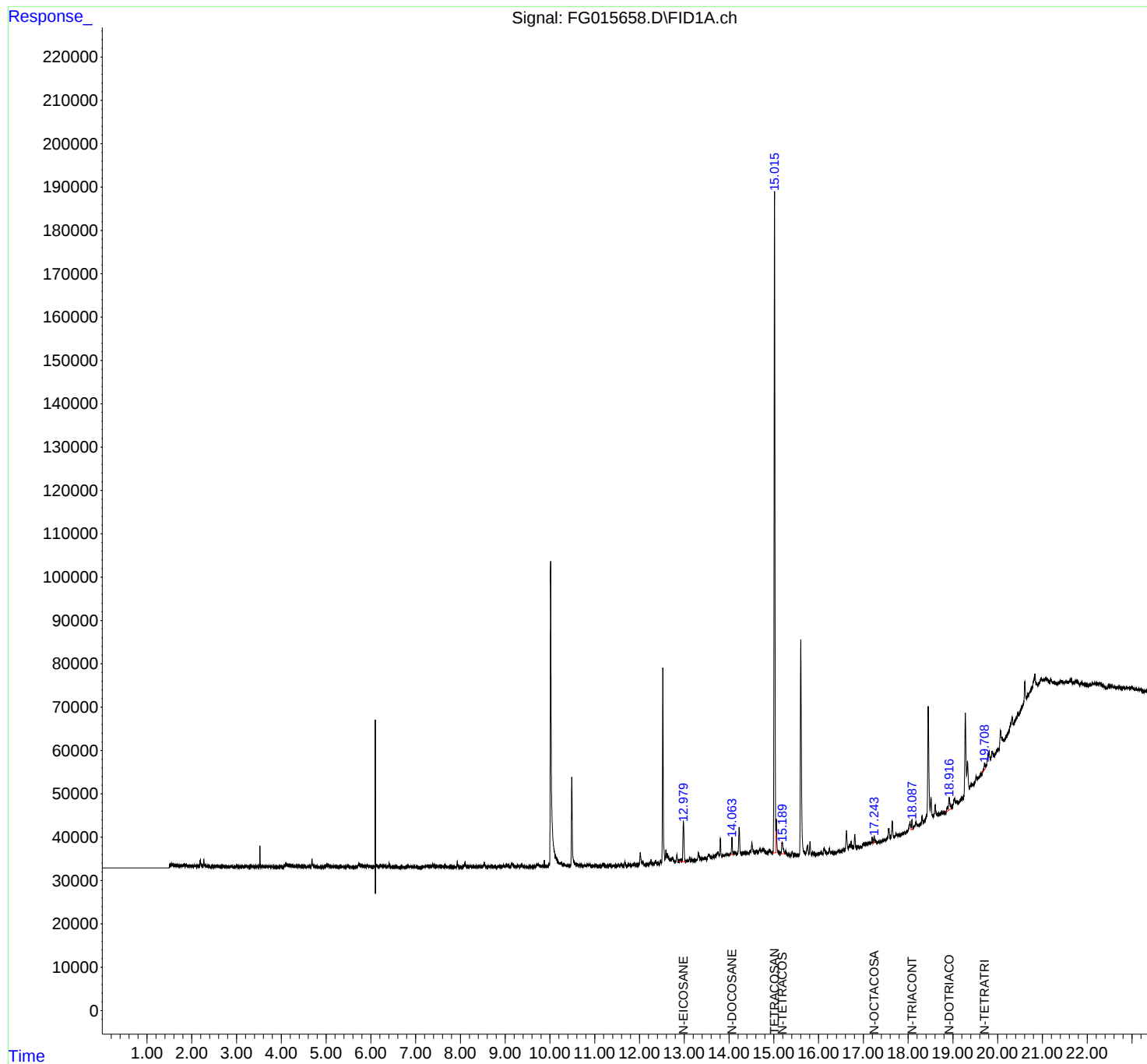
(m)=manual int.

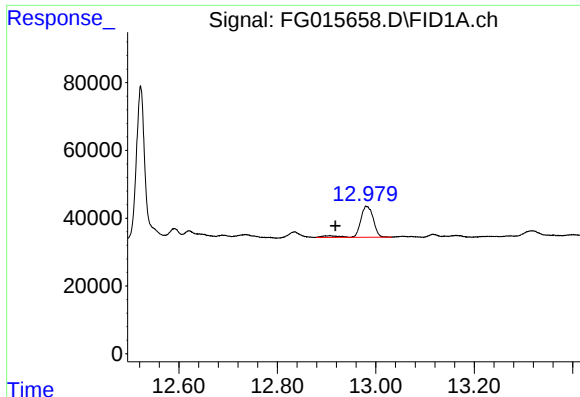
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040825\
Data File : FG015658.D
Signal(s) : FID1A.ch
Acq On : 08 Apr 2025 15:30
Operator : YP\AJ
Sample : Q1746-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 09 00:30:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032725.M
Quant Title :
QLast Update : Thu Mar 27 11:04:29 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

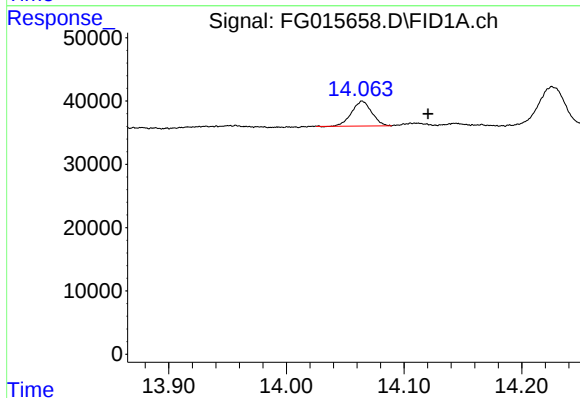




#7 N-EICOSANE

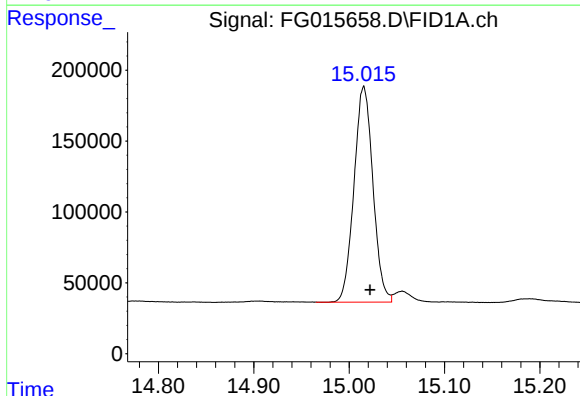
R.T.: 12.981 min
Delta R.T.: 0.063 min
Response: 170383
Conc: 1.27 ug/ml

Instrument :
FID_G
ClientSampleId :



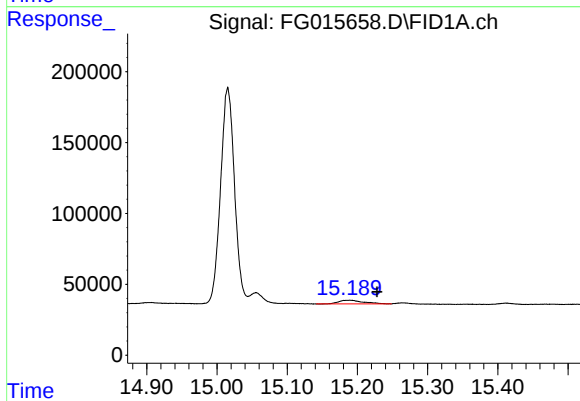
#8 N-DOCOSANE

R.T.: 14.065 min
Delta R.T.: -0.056 min
Response: 46879
Conc: 0.36 ug/ml



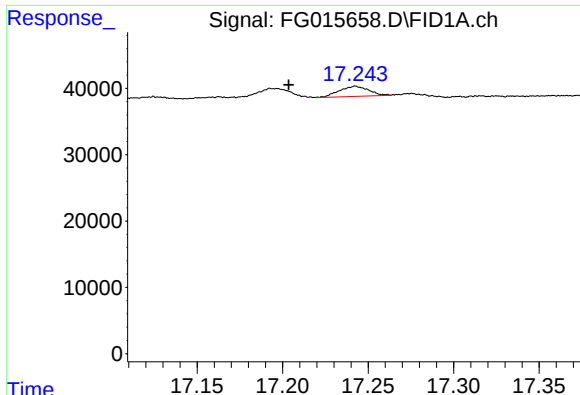
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.015 min
Delta R.T.: -0.007 min
Response: 2096320
Conc: 18.30 ug/ml



#10 N-TETRACOSANE

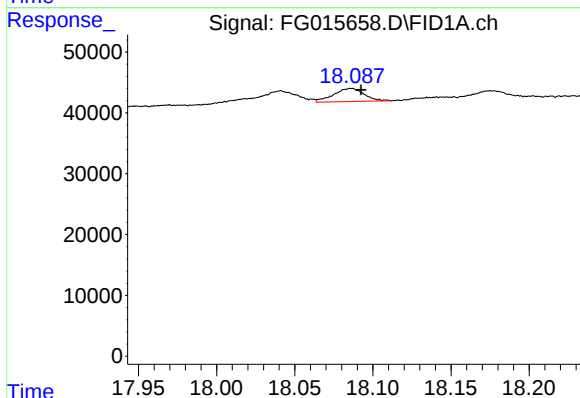
R.T.: 15.189 min
Delta R.T.: -0.038 min
Response: 62855
Conc: 0.49 ug/ml



#12 N-OCTACOSANE

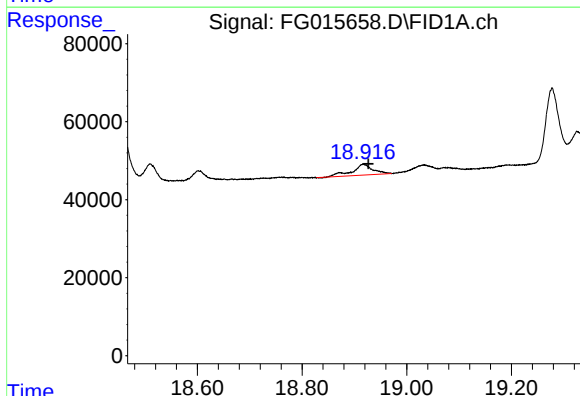
R.T.: 17.243 min
Delta R.T.: 0.039 min
Response: 18062
Conc: 0.14 ug/ml

Instrument :
FID_G
ClientSampleId :



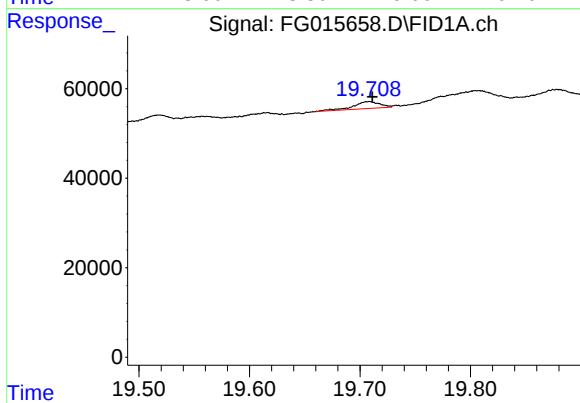
#13 N-TRIACONTANE

R.T.: 18.086 min
Delta R.T.: -0.006 min
Response: 29537
Conc: 0.24 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.917 min
Delta R.T.: -0.010 min
Response: 76100
Conc: 0.64 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.708 min
Delta R.T.: -0.003 min
Response: 26086
Conc: 0.25 ug/ml