

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052325\
 Data File : FG015899.D
 Signal(s) : FID1A.ch
 Acq On : 23 May 2025 14:56
 Operator : YP\AJ
 Sample : Q2100-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TP-16

Integration File: autoint1.e
 Quant Time: May 23 23:06:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052225.M
 Quant Title :
 QLast Update : Thu May 22 06:20:25 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...	14.981	1318931	10.761 ug/ml
Target Compounds			
7) N-EICOSANE	12.952f	79844	0.565 ug/ml
10) N-TETRACOSANE	15.186	29957	0.218 ug/ml
11) N-HEXACOSANE	16.209	31110	0.229 ug/ml
12) N-OCTACOSANE	17.162	38212	0.283 ug/ml
13) N-TRIACONTANE	18.050	47393	0.347 ug/ml
14) N-DOTRIACONTANE	18.884	78247	0.584 ug/ml
15) N-TETRATRIACONTANE	19.669	35323	0.291 ug/ml

(f)=RT Delta > 1/2 Window

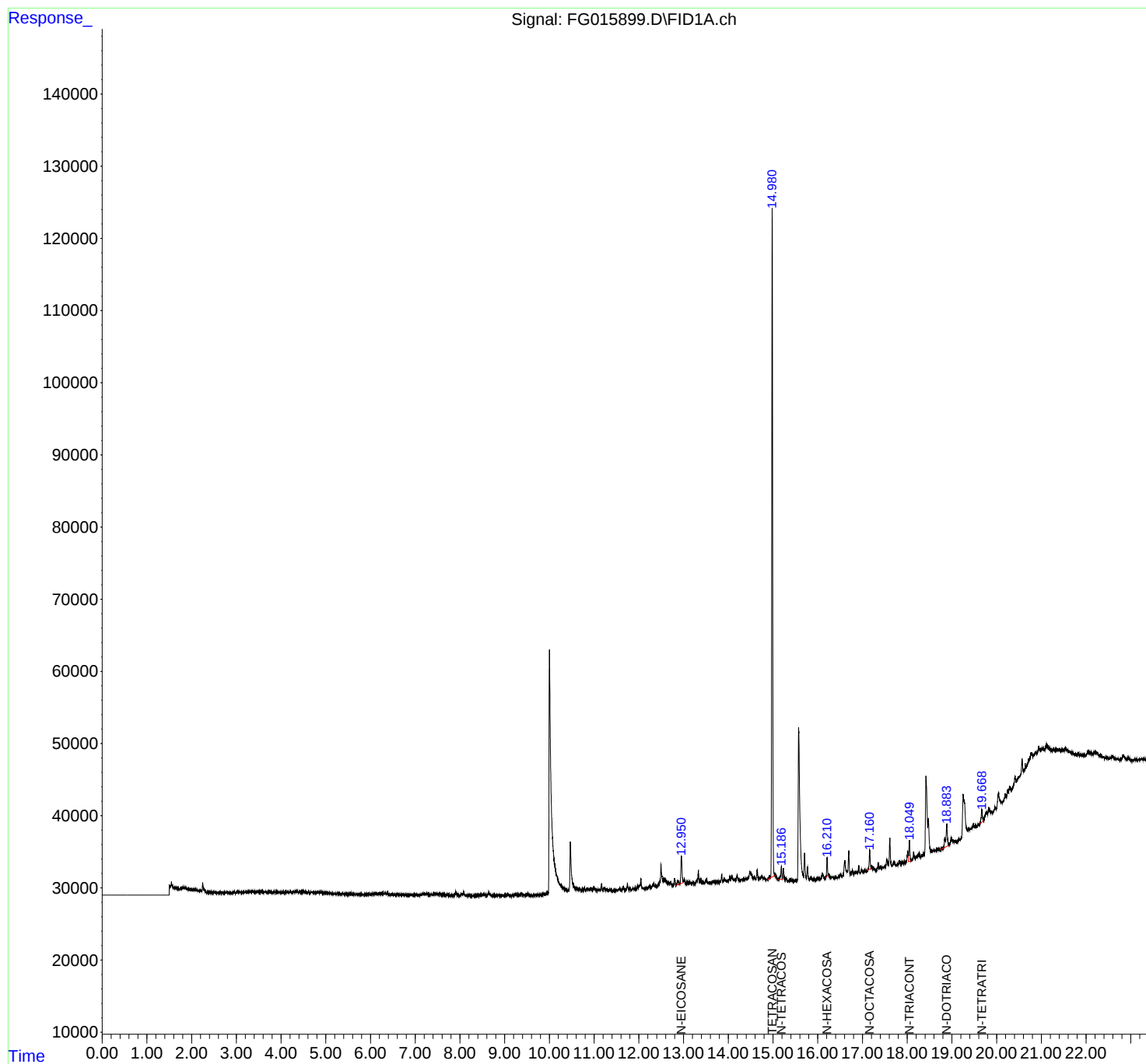
(m)=manual int.

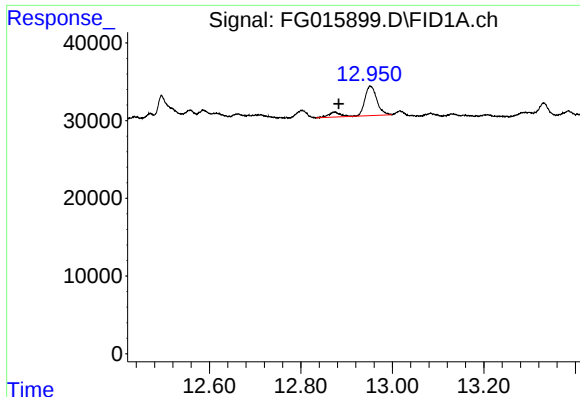
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052325\
Data File : FG015899.D
Signal(s) : FID1A.ch
Acq On : 23 May 2025 14:56
Operator : YP\AJ
Sample : Q2100-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
TP-16

Integration File: autoint1.e
Quant Time: May 23 23:06:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052225.M
Quant Title :
QLast Update : Thu May 22 06:20:25 2025
Response via : Initial Calibration
Integrator: ChemStation

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

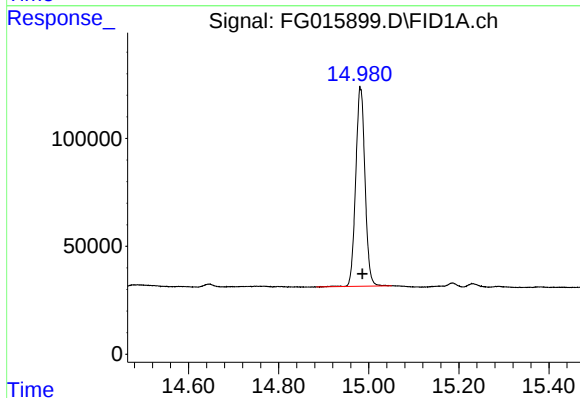




#7 N-EICOSANE

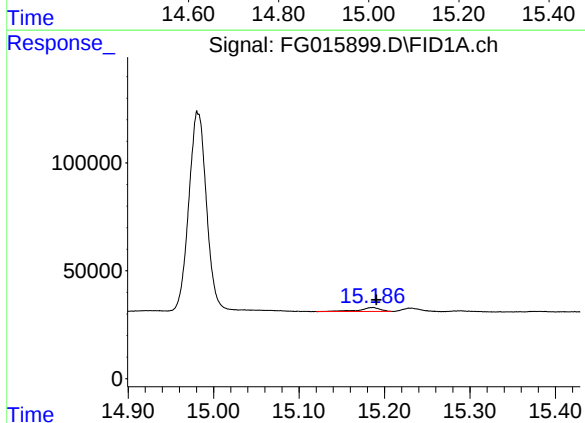
R.T.: 12.952 min
Delta R.T.: 0.069 min
Response: 79844
Conc: 0.57 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-16



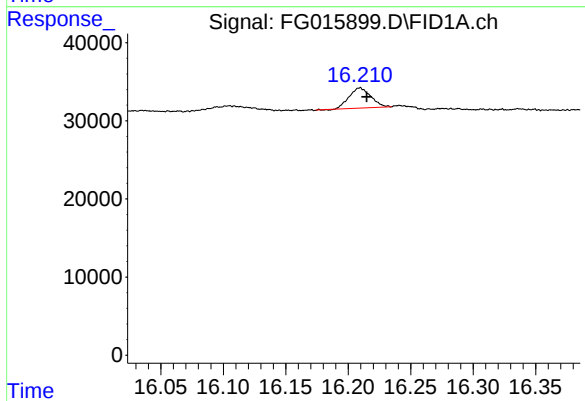
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.981 min
Delta R.T.: -0.005 min
Response: 1318931
Conc: 10.76 ug/ml



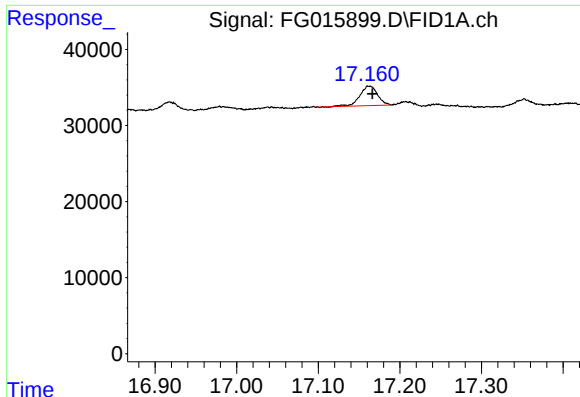
#10 N-TETRACOSANE

R.T.: 15.186 min
Delta R.T.: -0.004 min
Response: 29957
Conc: 0.22 ug/ml



#11 N-HEXACOSANE

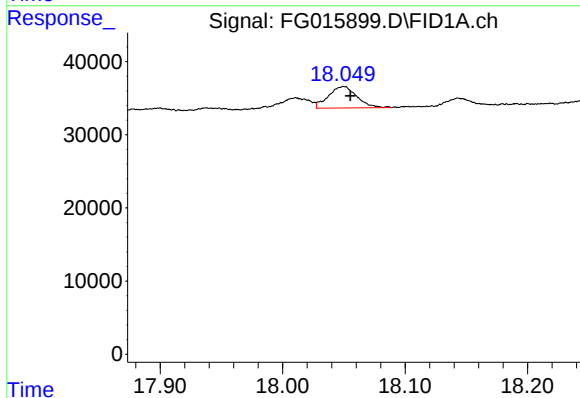
R.T.: 16.209 min
Delta R.T.: -0.005 min
Response: 31110
Conc: 0.23 ug/ml



#12 N-OCTACOSANE

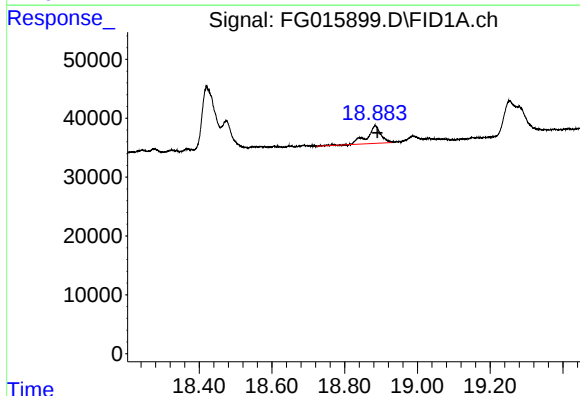
R.T.: 17.162 min
Delta R.T.: -0.004 min
Response: 38212
Conc: 0.28 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-16



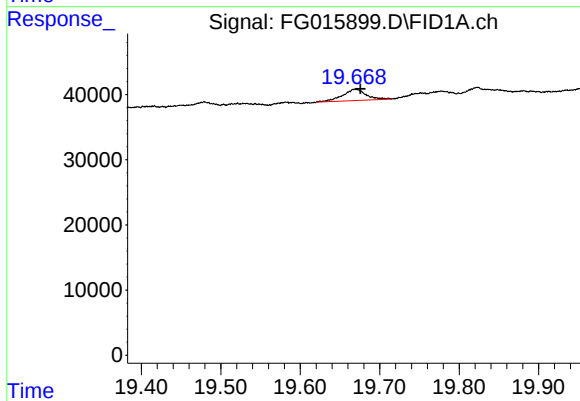
#13 N-TRIACONTANE

R.T.: 18.050 min
Delta R.T.: -0.005 min
Response: 47393
Conc: 0.35 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.884 min
Delta R.T.: -0.007 min
Response: 78247
Conc: 0.58 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.669 min
Delta R.T.: -0.007 min
Response: 35323
Conc: 0.29 ug/ml