

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051325\
 Data File : FG015834.D
 Signal(s) : FID1A.ch
 Acq On : 13 May 2025 21:16
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 14 03:57:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
 Quant Title :
 QLast Update : Thu Apr 24 12:54:09 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...	14.993	2264007	19.229 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.173	60878	0.462 ug/ml
13) N-TRIACONTANE	18.063	137389	1.031 ug/ml
14) N-DOTRIACONTANE	18.897	191594	1.453 ug/ml
15) N-TETRATRIACONTANE	19.684	134158	1.109 ug/ml
16) N-HEXATRIACONTANE	20.425	85683	0.799 ug/ml
17) N-OCTATRIACONTANE	21.164	49320	0.512 ug/ml

(f)=RT Delta > 1/2 Window

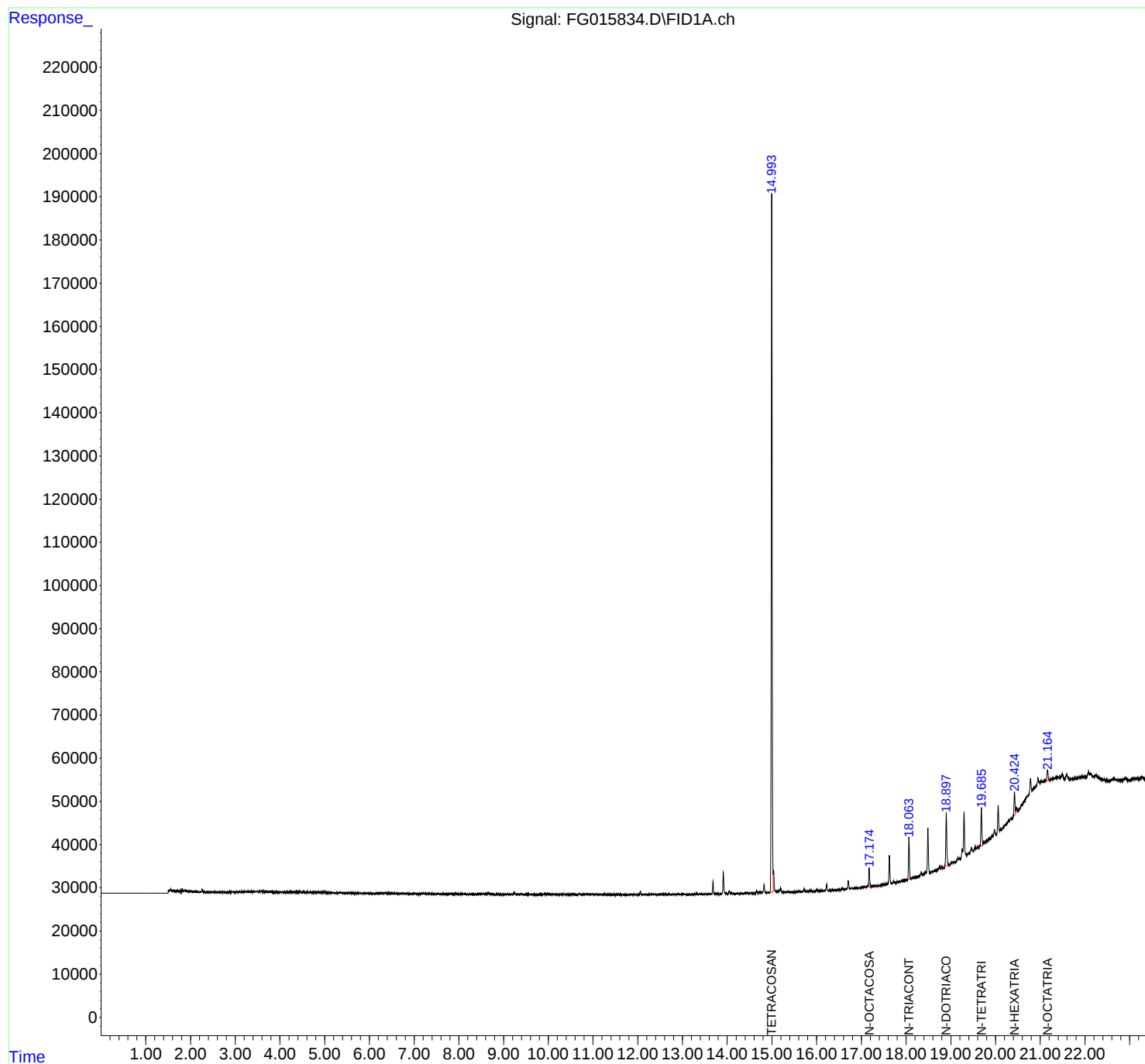
(m)=manual int.

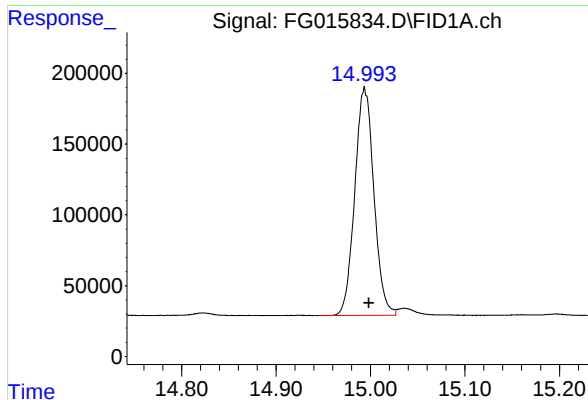
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051325\
Data File : FG015834.D
Signal(s) : FID1A.ch
Acq On : 13 May 2025 21:16
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 14 03:57:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
Quant Title :
QLast Update : Thu Apr 24 12:54:09 2025
Response via : Initial Calibration
Integrator: ChemStation

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

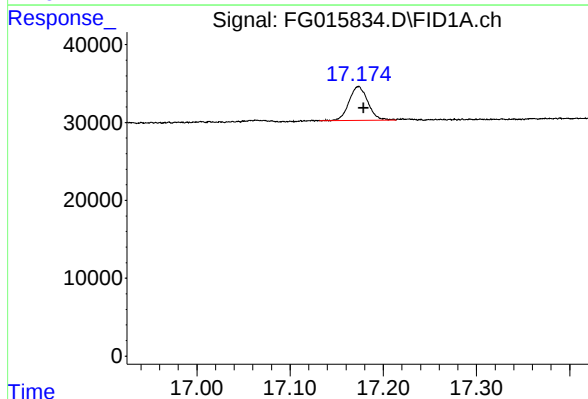




#9 TETRACOSANE-d50 (SURROGATE)

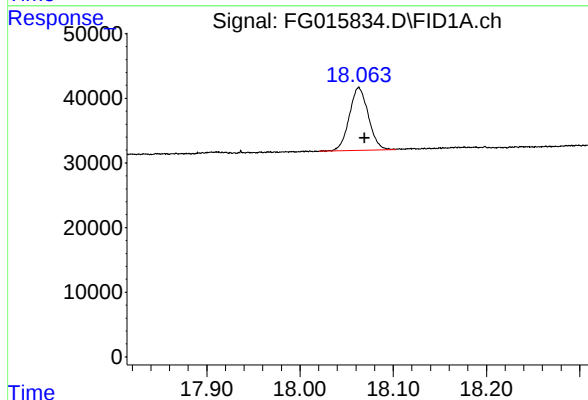
R.T.: 14.993 min
Delta R.T.: -0.005 min
Response: 2264007
Conc: 19.23 ug/ml

Instrument :
FID_G
ClientSampleId :



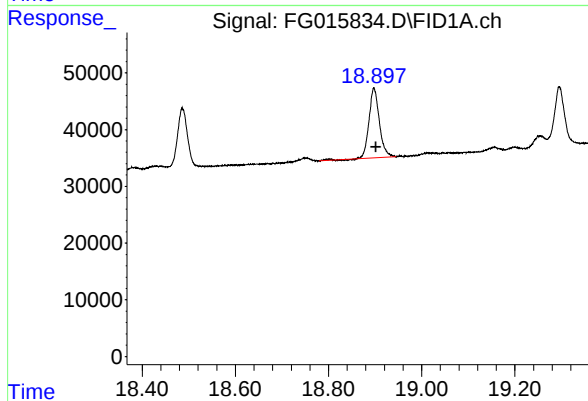
#12 N-OCTACOSANE

R.T.: 17.173 min
Delta R.T.: -0.005 min
Response: 60878
Conc: 0.46 ug/ml



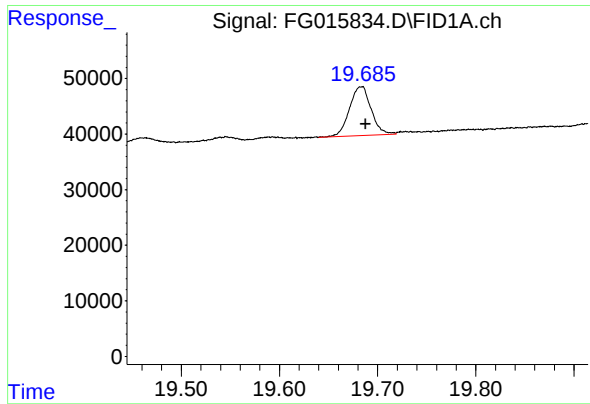
#13 N-TRIACONTANE

R.T.: 18.063 min
Delta R.T.: -0.006 min
Response: 137389
Conc: 1.03 ug/ml



#14 N-DOTRIACONTANE

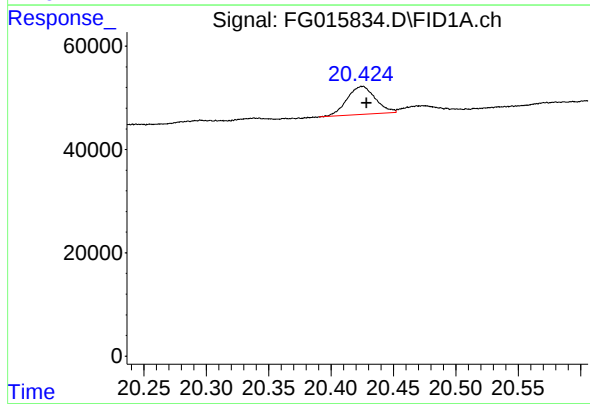
R.T.: 18.897 min
Delta R.T.: -0.005 min
Response: 191594
Conc: 1.45 ug/ml



#15 N-TETRATRIACONTANE

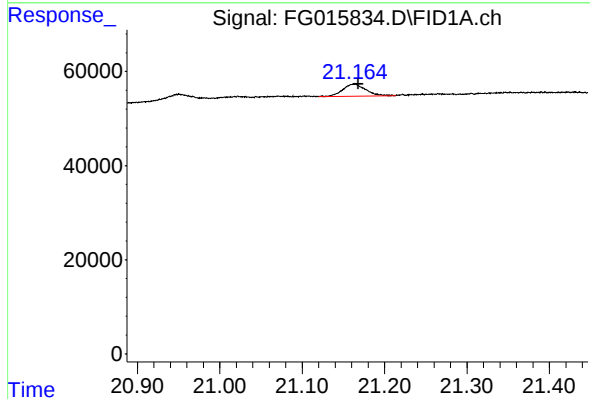
R.T.: 19.684 min
Delta R.T.: -0.004 min
Response: 134158
Conc: 1.11 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.425 min
Delta R.T.: -0.004 min
Response: 85683
Conc: 0.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.164 min
Delta R.T.: -0.004 min
Response: 49320
Conc: 0.51 ug/ml