

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020323\
 Data File : FG011369.D
 Signal(s) : FID1A.ch
 Acq On : 03 Feb 2023 18:50
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 04 00:20:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
 Quant Title :
 QLast Update : Mon Jan 30 21:53:23 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...	15.074	2060345	15.610 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.144	199812	1.433 ug/ml
14) N-DOTRIACONTANE	18.980	60657	0.436 ug/ml
15) N-TETRATRIACONTANE	19.765	60463	0.485 ug/ml
16) N-HEXATRIACONTANE	20.519	113456	0.978 ug/ml
18) N-TETRACONTANE	22.202	130050	1.156 ug/ml

(f)=RT Delta > 1/2 Window

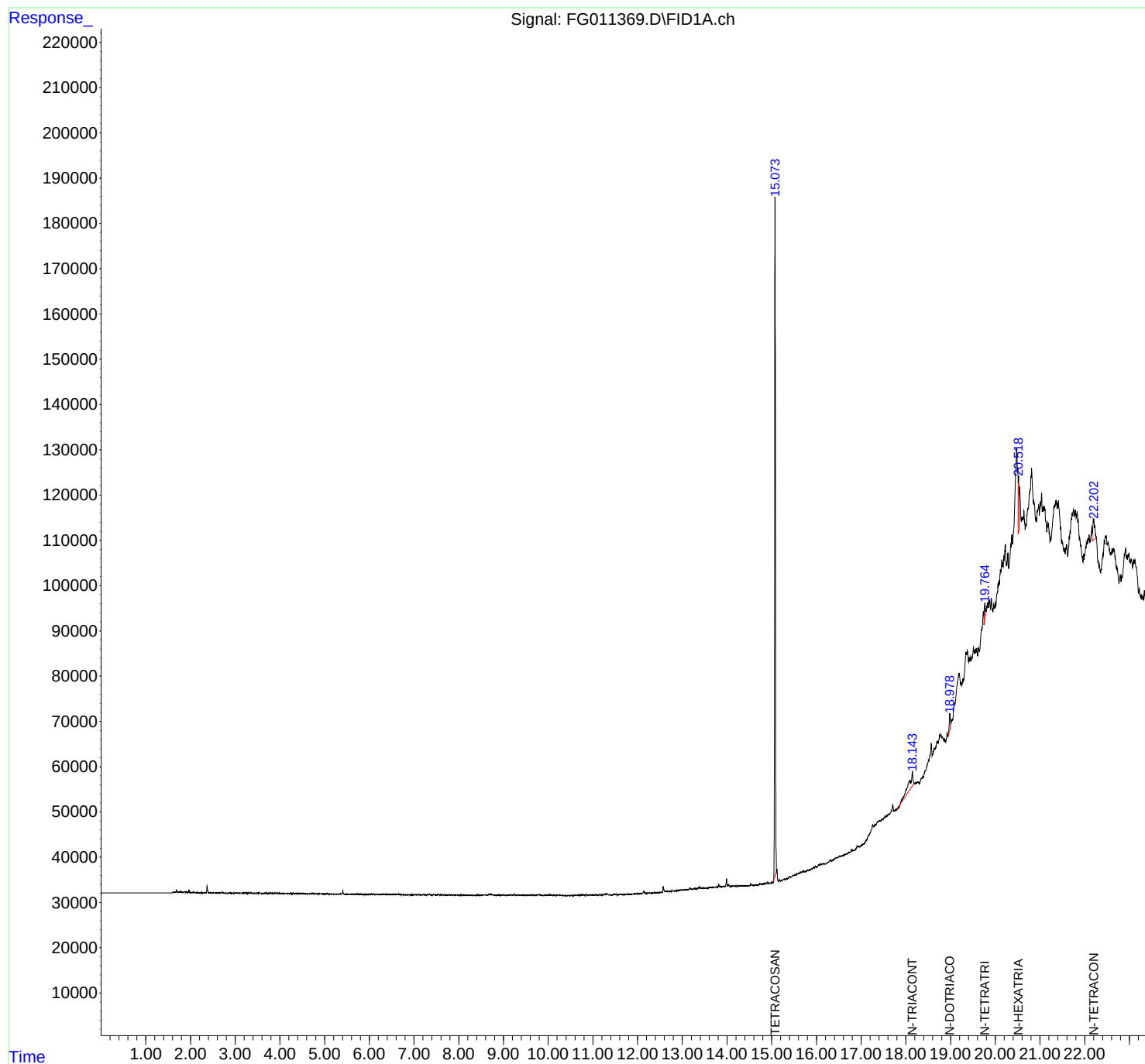
(m)=manual int.

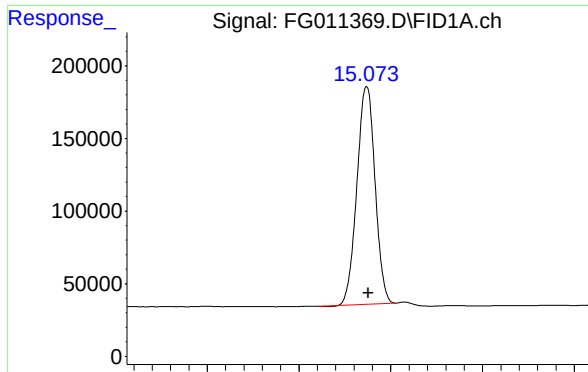
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020323\
Data File : FG011369.D
Signal(s) : FID1A.ch
Acq On : 03 Feb 2023 18:50
Operator : YP\AJ
Sample : I.BLK
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Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 04 00:20:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
Quant Title :
QLast Update : Mon Jan 30 21:53:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

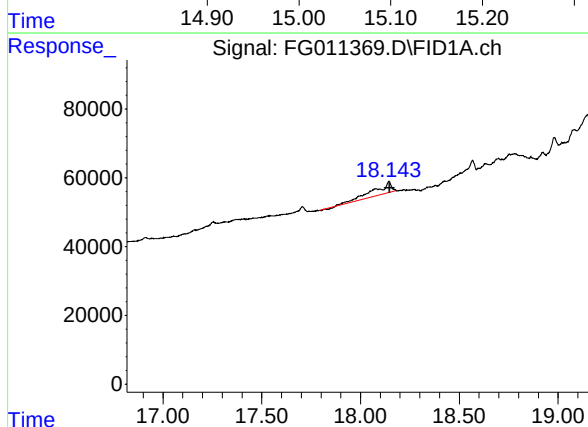




#9 TETRACOSANE-d50 (SURROGATE)

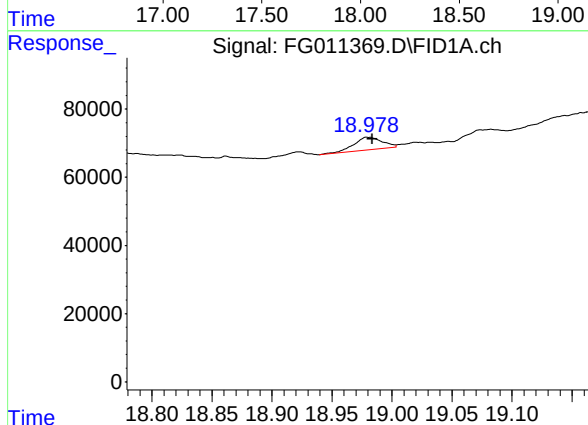
R.T.: 15.074 min
Delta R.T.: -0.002 min
Response: 2060345
Conc: 15.61 ug/ml

Instrument :
FID_G
ClientSampleId :



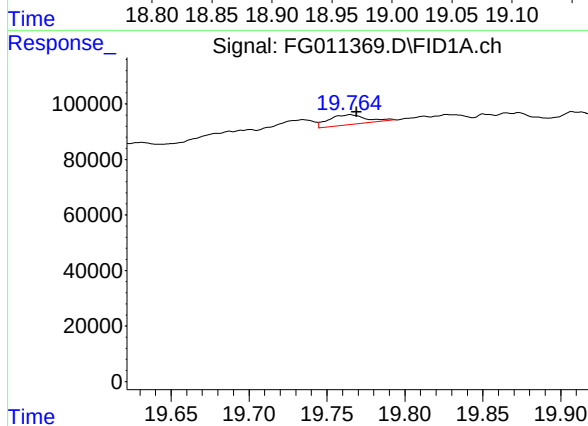
#13 N-TRIACONTANE

R.T.: 18.144 min
Delta R.T.: -0.003 min
Response: 199812
Conc: 1.43 ug/ml



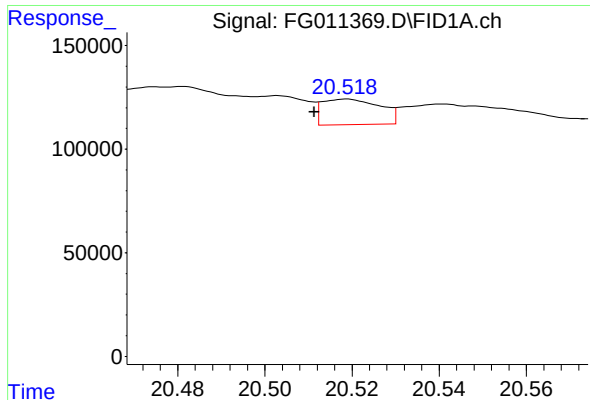
#14 N-DOTRIACONTANE

R.T.: 18.980 min
Delta R.T.: -0.004 min
Response: 60657
Conc: 0.44 ug/ml



#15 N-TETRATRIACONTANE

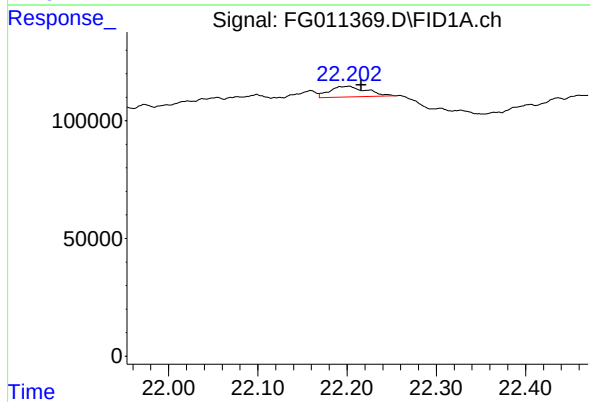
R.T.: 19.765 min
Delta R.T.: -0.004 min
Response: 60463
Conc: 0.49 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.519 min
Delta R.T.: 0.007 min
Response: 113456
Conc: 0.98 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.202 min
Delta R.T.: -0.014 min
Response: 130050
Conc: 1.16 ug/ml