

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091823\
 Data File : FG012933.D
 Signal(s) : FID1A.ch
 Acq On : 18 Sep 2023 12:50
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 19 00:41:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090123.M
 Quant Title :
 QLast Update : Thu Aug 31 16:39:19 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...	15.078	2028970	18.152 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.255	50090	0.428 ug/ml
13) N-TRIACONTANE	18.144	130826	1.156 ug/ml
14) N-DOTRIACONTANE	18.977	172214	1.653 ug/ml
15) N-TETRATRIACONTANE	19.762	123297	1.334 ug/ml
16) N-HEXATRIACONTANE	20.502	70631	0.872 ug/ml

(f)=RT Delta > 1/2 Window

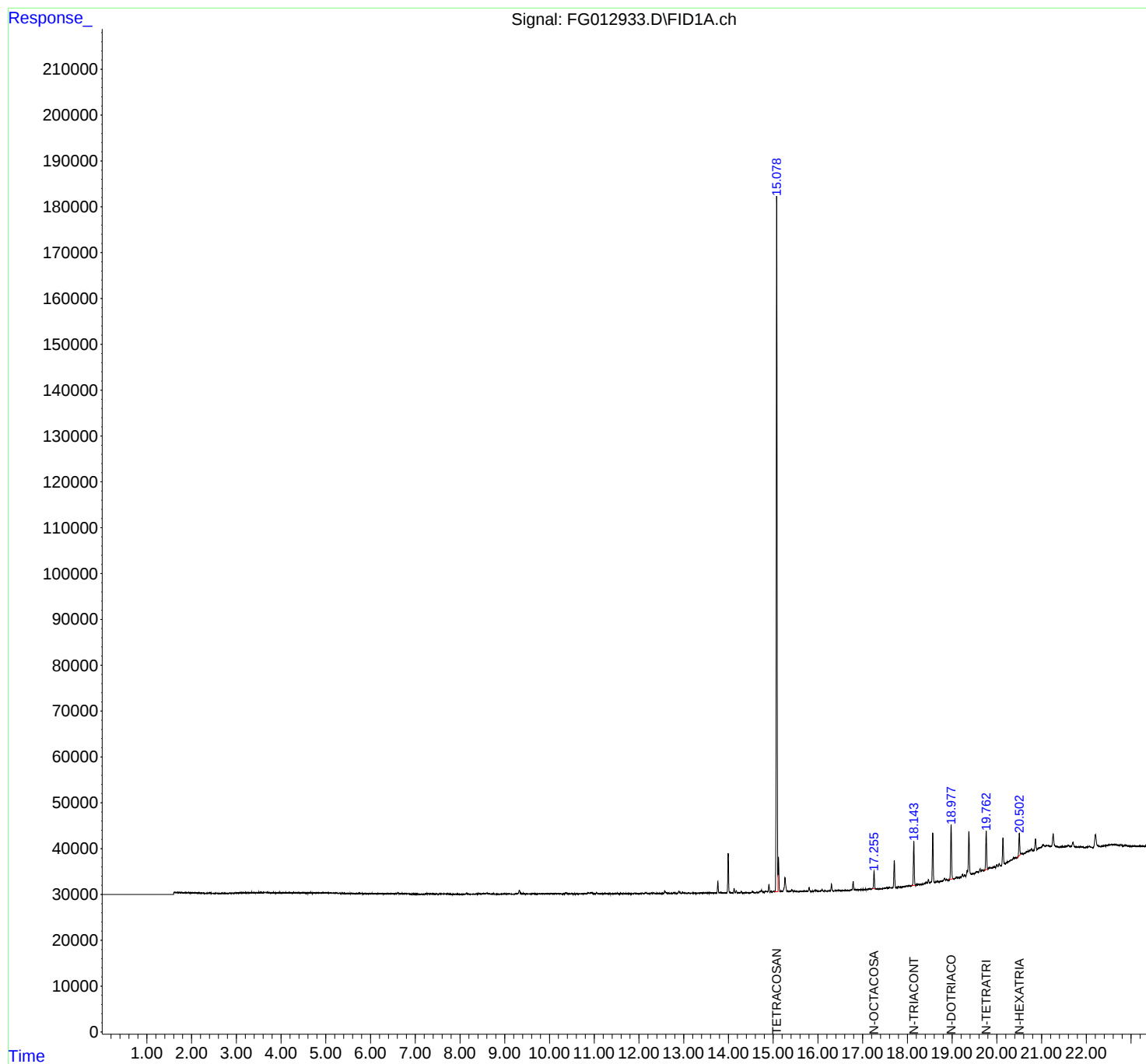
(m)=manual int.

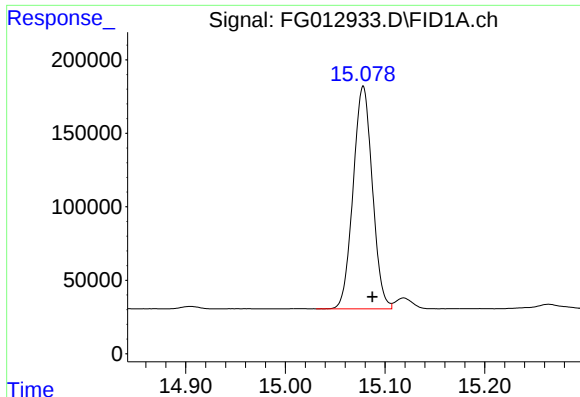
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091823\
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Response via : Initial Calibration
Integrator: ChemStation

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

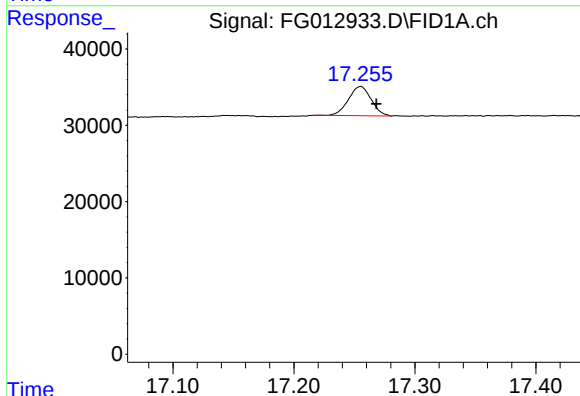




#9 TETRACOSANE-d50 (SURROGATE)

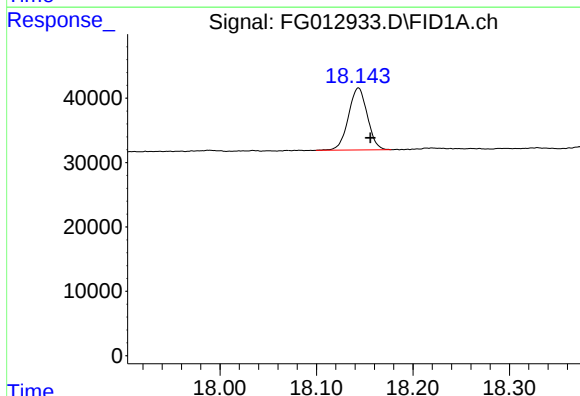
R.T.: 15.078 min
Delta R.T.: -0.009 min
Response: 2028970
Conc: 18.15 ug/ml

Instrument :
FID_G
ClientSampleId :



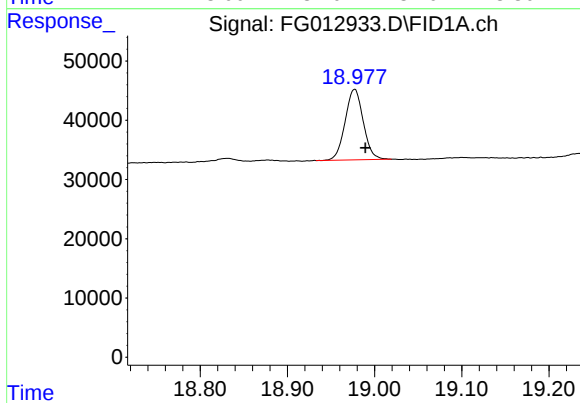
#12 N-OCTACOSANE

R.T.: 17.255 min
Delta R.T.: -0.013 min
Response: 50090
Conc: 0.43 ug/ml



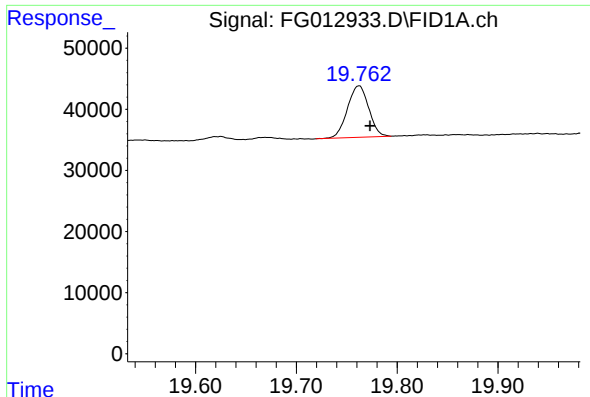
#13 N-TRIACONTANE

R.T.: 18.144 min
Delta R.T.: -0.013 min
Response: 130826
Conc: 1.16 ug/ml



#14 N-DOTRIACONTANE

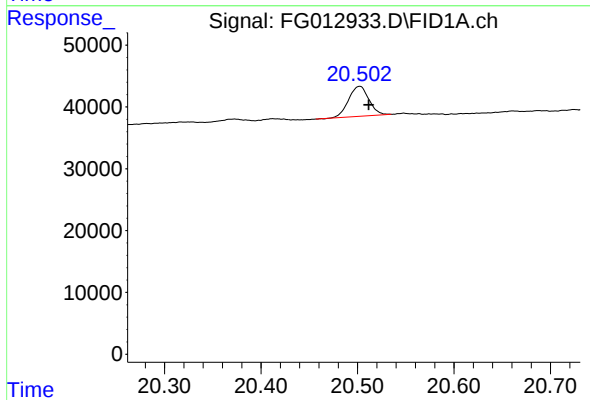
R.T.: 18.977 min
Delta R.T.: -0.012 min
Response: 172214
Conc: 1.65 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.762 min
Delta R.T.: -0.011 min
Response: 123297
Conc: 1.33 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.502 min
Delta R.T.: -0.009 min
Response: 70631
Conc: 0.87 ug/ml