

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091523\
 Data File : FG012924.D
 Signal(s) : FID1A.ch
 Acq On : 15 Sep 2023 20:41
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 16 02:02:27 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	1921257	17.188 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.264	51188	0.413 ug/ml
13) N-TRIACONTANE	18.144	91346	0.807 ug/ml
14) N-DOTRIACONTANE	18.976	142094	1.364 ug/ml
15) N-TETRATRIACONTANE	19.762	107187	1.159 ug/ml
16) N-HEXATRIACONTANE	20.501	69195	0.854 ug/ml

(f)=RT Delta > 1/2 Window

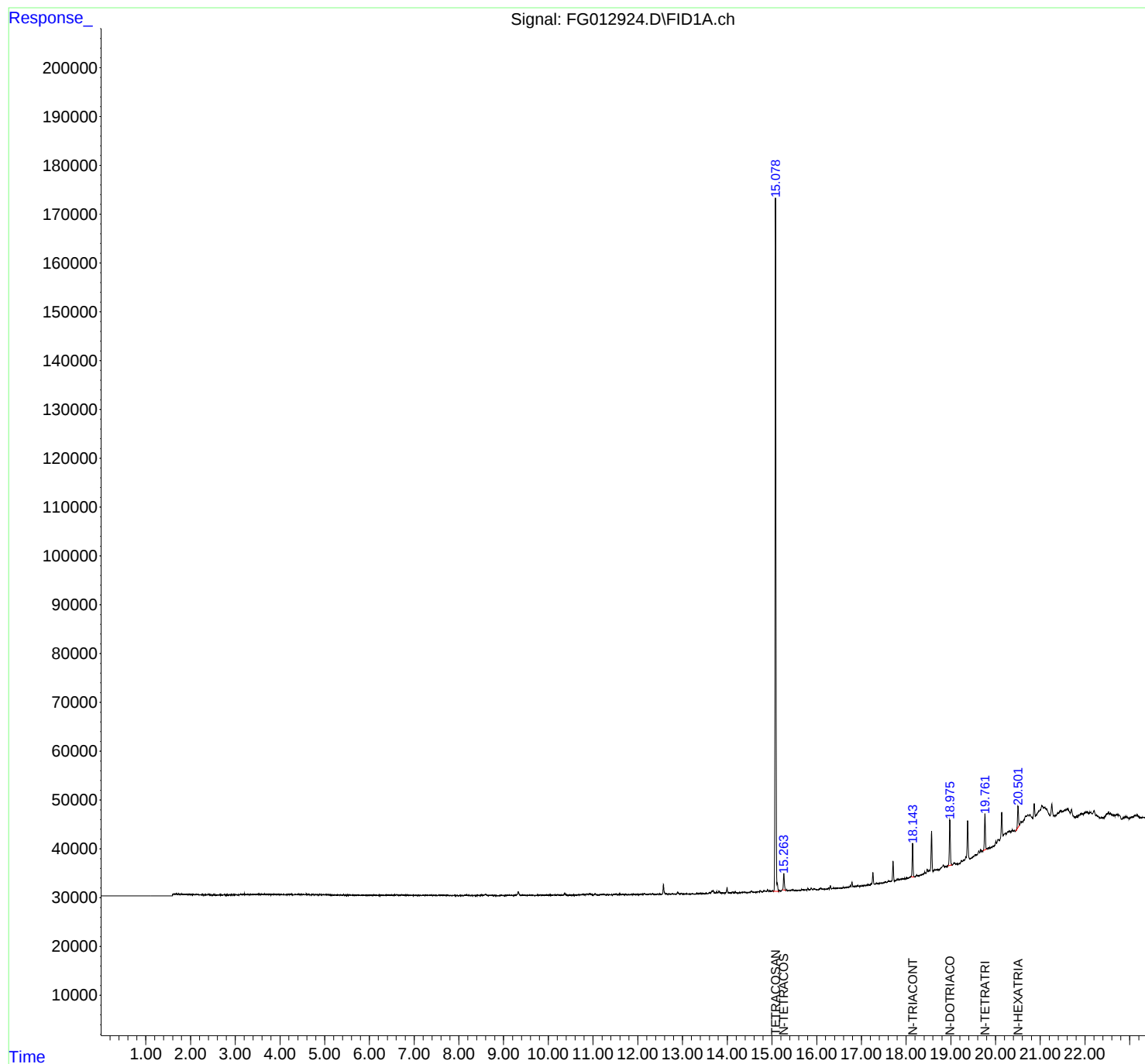
(m)=manual int.

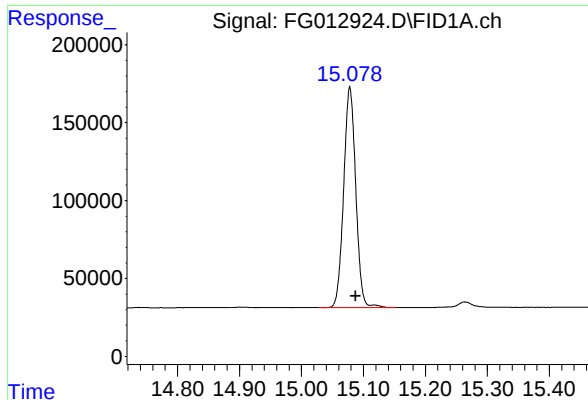
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG091523\
Data File : FG012924.D
Signal(s) : FID1A.ch
Acq On : 15 Sep 2023 20:41
Operator : YP\AJ
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FID_G
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Quant Time: Sep 16 02:02:27 2023
Quant Method : 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

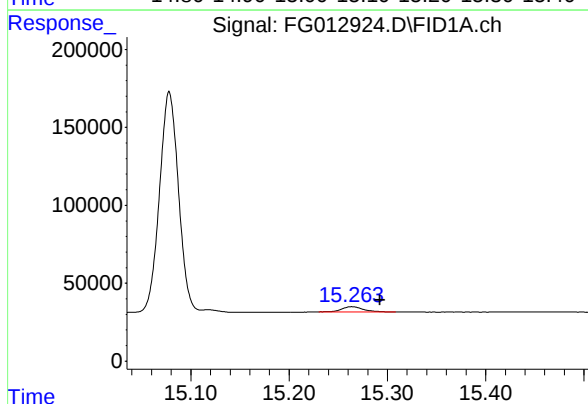




#9 TETRACOSANE-d50 (SURROGATE)

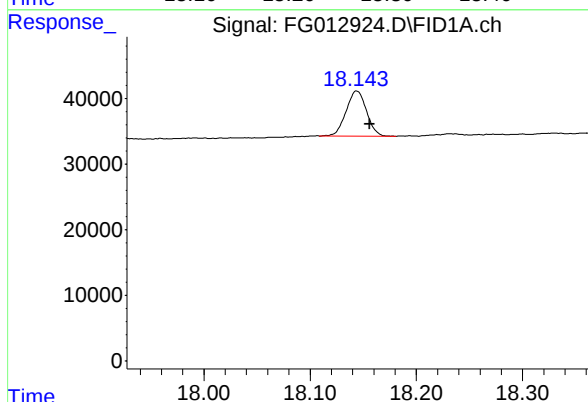
R.T.: 15.078 min
Delta R.T.: -0.009 min
Response: 1921257
Conc: 17.19 ug/ml

Instrument :
FID_G
ClientSampleId :



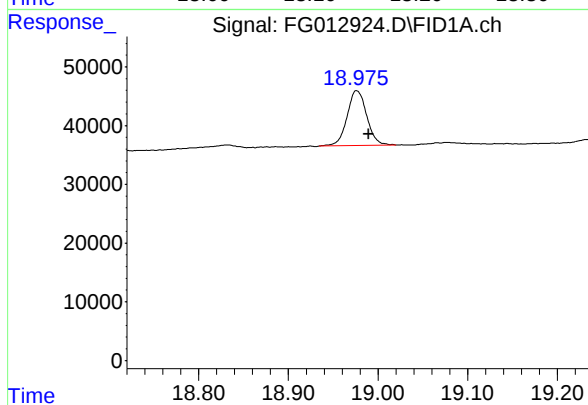
#10 N-TETRACOSANE

R.T.: 15.264 min
Delta R.T.: -0.029 min
Response: 51188
Conc: 0.41 ug/ml



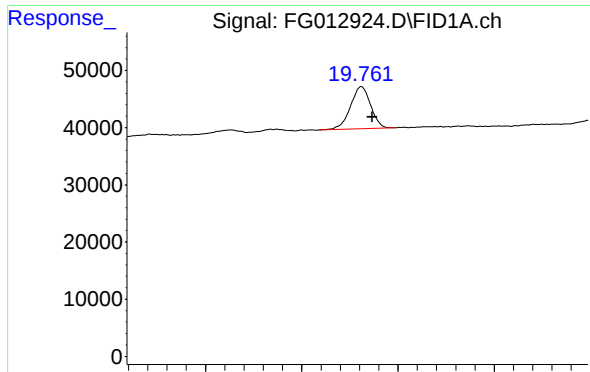
#13 N-TRIACONTANE

R.T.: 18.144 min
Delta R.T.: -0.012 min
Response: 91346
Conc: 0.81 ug/ml



#14 N-DOTRIACONTANE

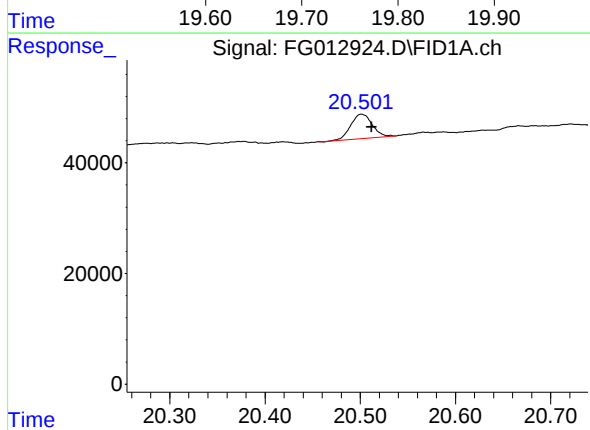
R.T.: 18.976 min
Delta R.T.: -0.013 min
Response: 142094
Conc: 1.36 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.762 min
Delta R.T.: -0.011 min
Response: 107187
Conc: 1.16 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.501 min
Delta R.T.: -0.011 min
Response: 69195
Conc: 0.85 ug/ml