

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG083023\
 Data File : FG012827.D
 Signal(s) : FID1A.ch
 Acq On : 30 Aug 2023 15:18
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 31 00:50:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080223.M
 Quant Title :
 QLast Update : Wed Aug 02 18:57:31 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...	15.079	1923878	17.198 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.257	110159	0.896 ug/ml
13) N-TRIACONTANE	18.146	432933	3.656 ug/ml
14) N-DOTRIACONTANE	18.979	132240	1.178 ug/ml
15) N-TETRATRIACONTANE	19.764	221770	2.341 ug/ml
16) N-HEXATRIACONTANE	20.502	94969	1.170 ug/ml
17) N-OCTATRIACONTANE	21.261	62071	0.860 ug/ml
18) N-TETRACONTANE	22.225	188414	2.704 ug/ml

(f)=RT Delta > 1/2 Window

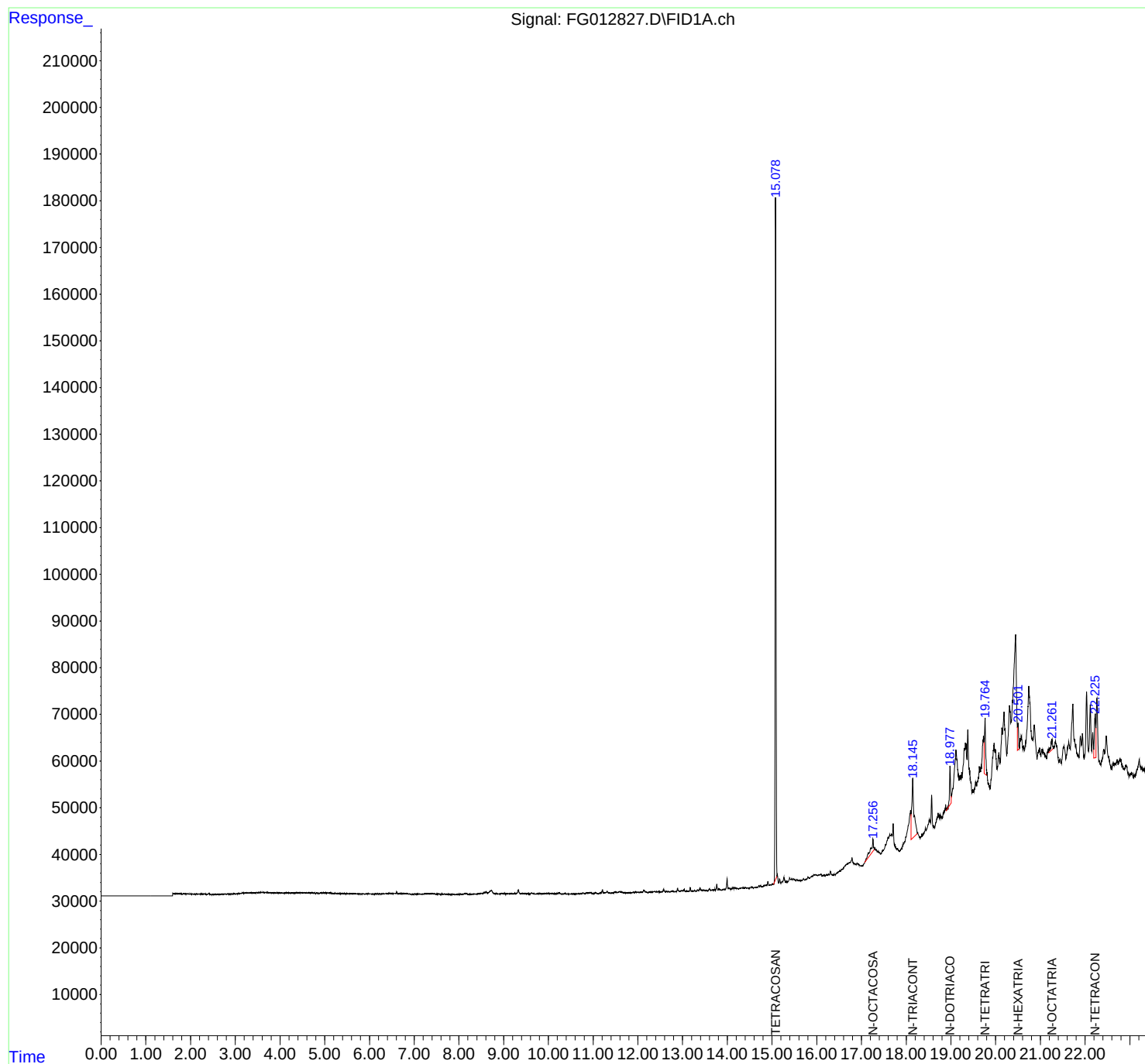
(m)=manual int.

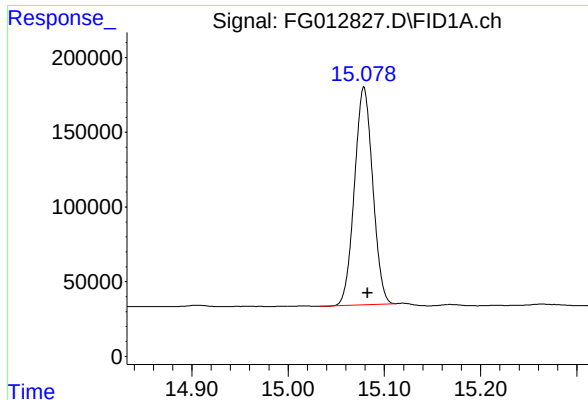
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

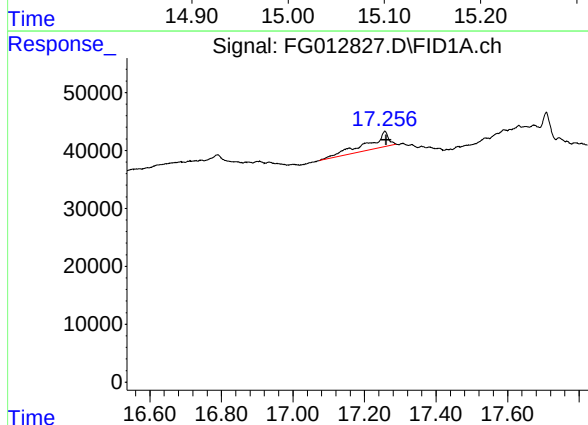




#9 TETRACOSANE-d50 (SURROGATE)

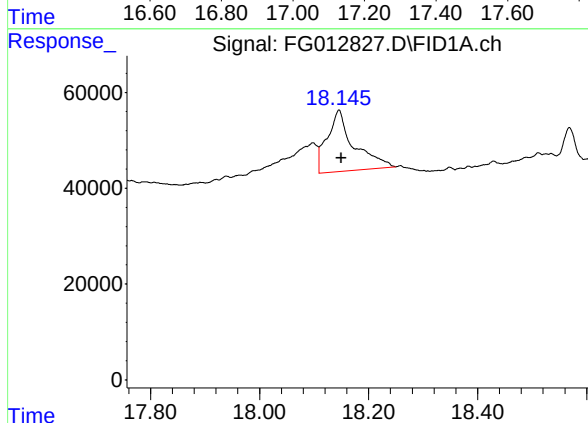
R.T.: 15.079 min
Delta R.T.: -0.004 min
Response: 1923878
Conc: 17.20 ug/ml

Instrument :
FID_G
ClientSampleId :



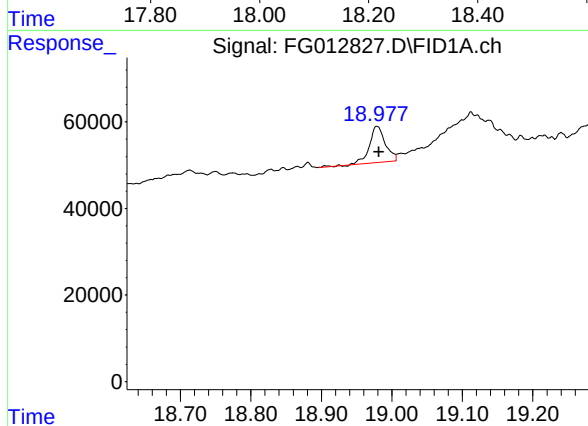
#12 N-OCTACOSANE

R.T.: 17.257 min
Delta R.T.: -0.004 min
Response: 110159
Conc: 0.90 ug/ml



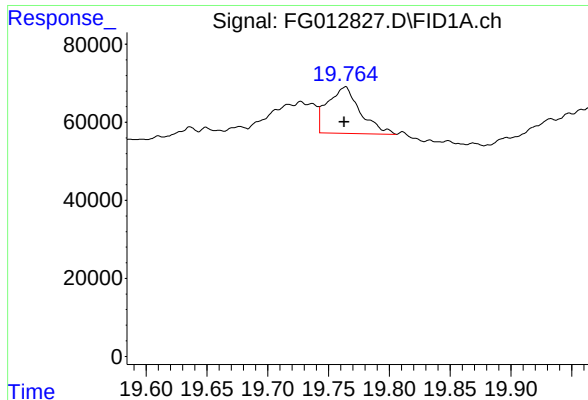
#13 N-TRIACONTANE

R.T.: 18.146 min
Delta R.T.: -0.004 min
Response: 432933
Conc: 3.66 ug/ml



#14 N-DOTRIACONTANE

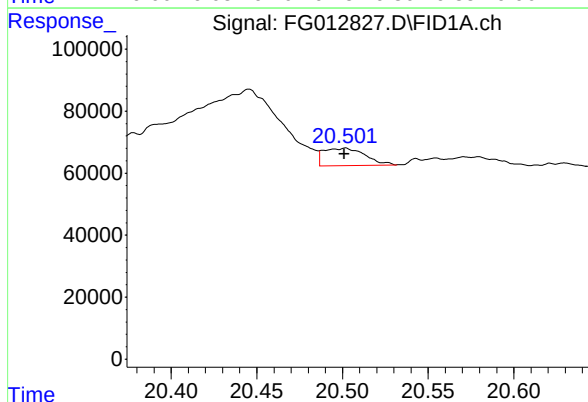
R.T.: 18.979 min
Delta R.T.: -0.003 min
Response: 132240
Conc: 1.18 ug/ml



#15 N-TETRATRIACONTANE

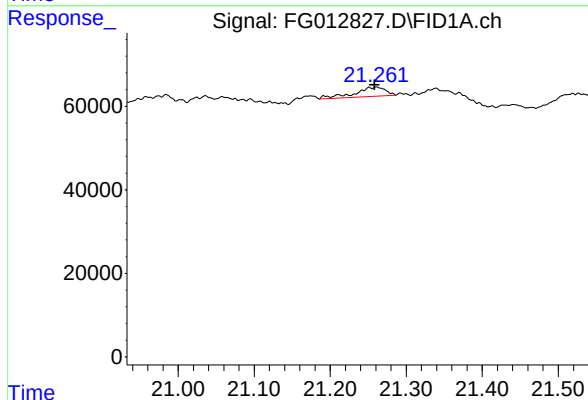
R.T.: 19.764 min
Delta R.T.: 0.000 min
Response: 221770
Conc: 2.34 ug/ml

Instrument :
FID_G
ClientSampleId :



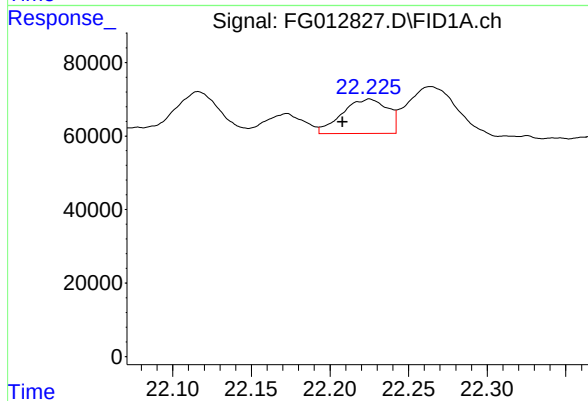
#16 N-HEXATRIACONTANE

R.T.: 20.502 min
Delta R.T.: 0.000 min
Response: 94969
Conc: 1.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.261 min
Delta R.T.: 0.002 min
Response: 62071
Conc: 0.86 ug/ml



#18 N-TETRACONTANE

R.T.: 22.225 min
Delta R.T.: 0.017 min
Response: 188414
Conc: 2.70 ug/ml