

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121523\
 Data File : FG013283.D
 Signal(s) : FID1A.ch
 Acq On : 15 Dec 2023 11:14
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 15 22:35:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120423.M
 Quant Title :
 QLast Update : Mon Dec 04 11:42:34 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...	15.083	2376413	22.137 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.272	87932	0.755 ug/ml
12) N-OCTACOSANE	17.262	60118	0.545 ug/ml
13) N-TRIACONTANE	18.151	73790	0.672 ug/ml
14) N-DOTRIACONTANE	18.986	115904	1.084 ug/ml
15) N-TETRATRIACONTANE	19.774	82940	0.883 ug/ml
16) N-HEXATRIACONTANE	20.520	21338	0.275 ug/ml

(f)=RT Delta > 1/2 Window

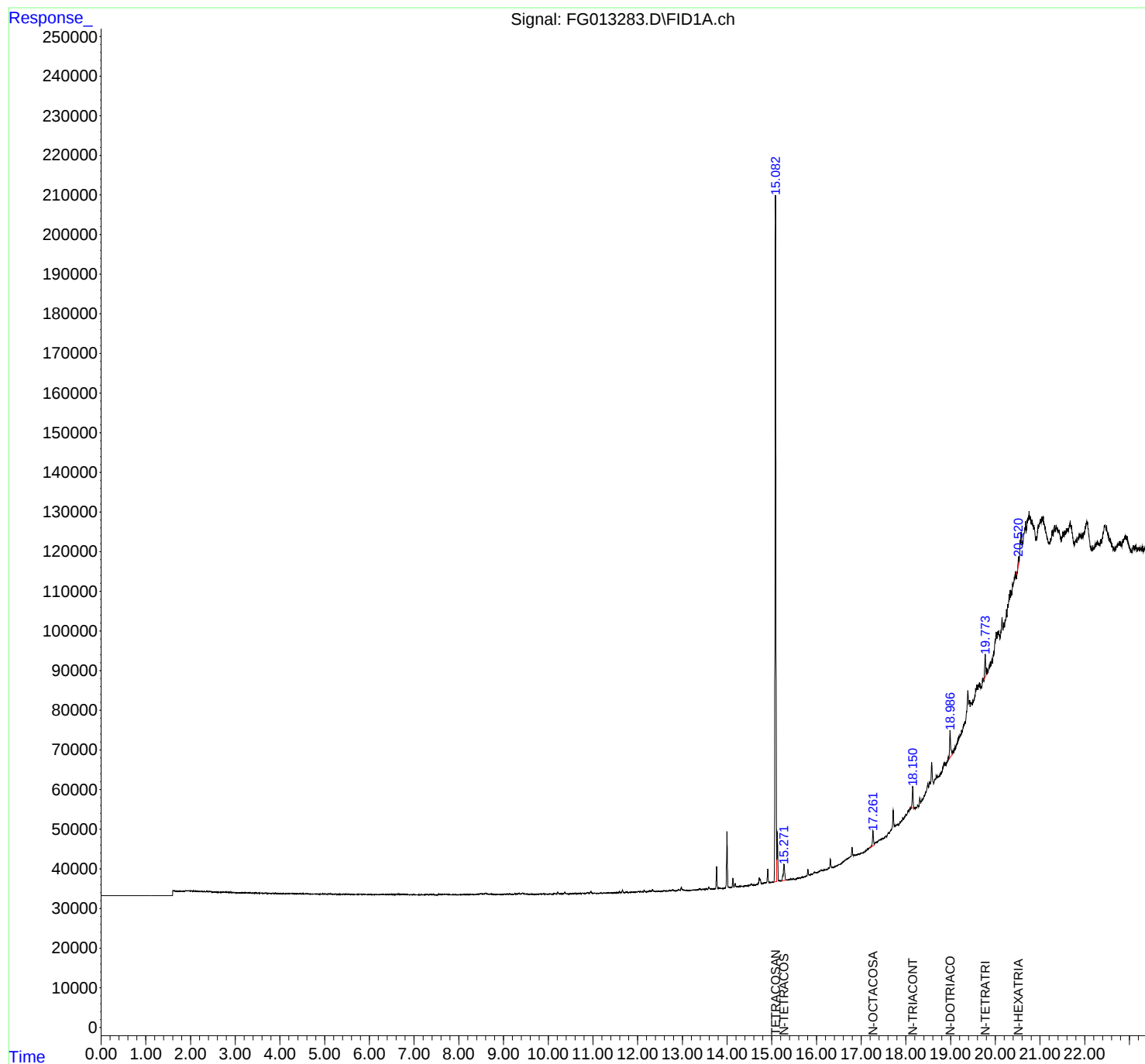
(m)=manual int.

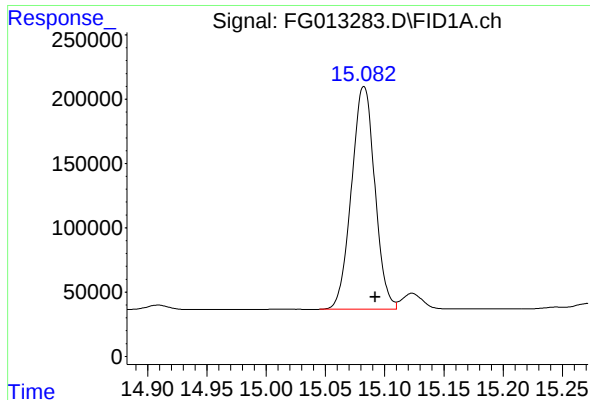
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121523\
Data File : FG013283.D
Signal(s) : FID1A.ch
Acq On : 15 Dec 2023 11:14
Operator : YP\AJ
Sample : I.BLK
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Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 15 22:35:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120423.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

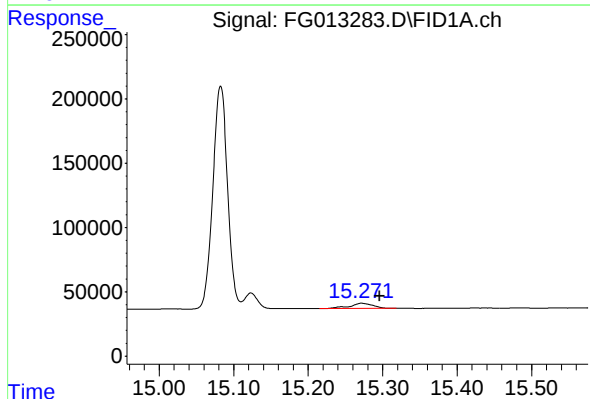




#9 TETRACOSANE-d50 (SURROGATE)

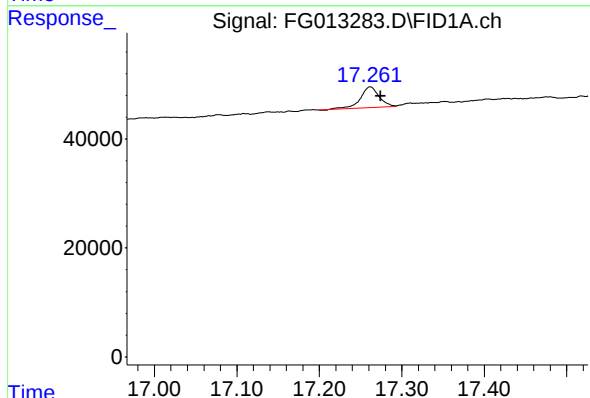
R.T.: 15.083 min
Delta R.T.: -0.010 min
Response: 2376413
Conc: 22.14 ug/ml

Instrument :
FID_G
ClientSampleId :



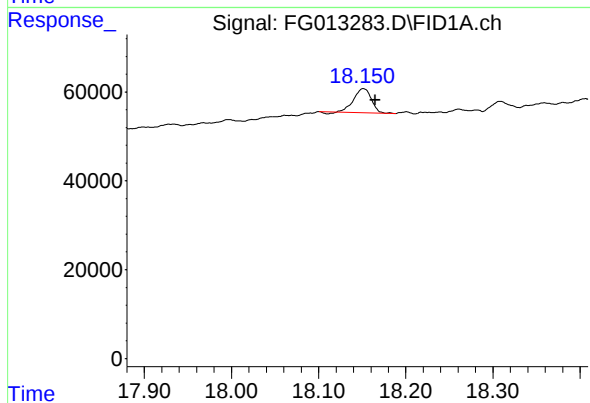
#10 N-TETRACOSANE

R.T.: 15.272 min
Delta R.T.: -0.024 min
Response: 87932
Conc: 0.76 ug/ml



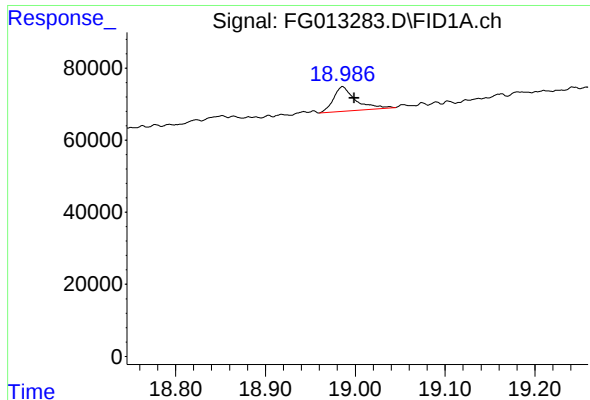
#12 N-OCTACOSANE

R.T.: 17.262 min
Delta R.T.: -0.013 min
Response: 60118
Conc: 0.54 ug/ml



#13 N-TRIACONTANE

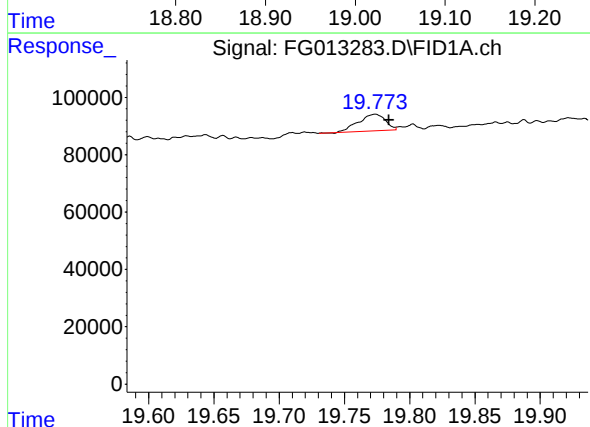
R.T.: 18.151 min
Delta R.T.: -0.014 min
Response: 73790
Conc: 0.67 ug/ml



#14 N-DOTRIACONTANE

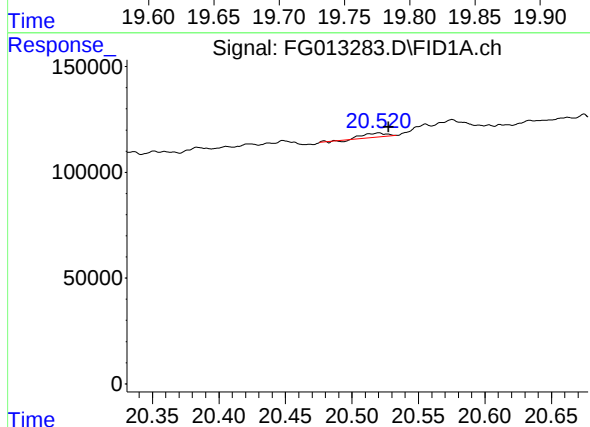
R.T.: 18.986 min
Delta R.T.: -0.013 min
Response: 115904
Conc: 1.08 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.774 min
Delta R.T.: -0.011 min
Response: 82940
Conc: 0.88 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.520 min
Delta R.T.: -0.007 min
Response: 21338
Conc: 0.28 ug/ml