

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111023\
 Data File : FG013182.D
 Signal(s) : FID1A.ch
 Acq On : 10 Nov 2023 09:29
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 10 12:44:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111023.M
 Quant Title :
 QLast Update : Fri Nov 10 12:13:40 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...	15.087	1966223	19.182 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.277	78656	0.694 ug/ml
14) N-DOTRIACONTANE	18.996	37324	0.376 ug/ml
15) N-TETRATRIACONTANE	19.773	17785	0.204 ug/ml
16) N-HEXATRIACONTANE	20.554	13332	0.187 ug/ml
17) N-OCTATRIACONTANE	21.300	87591	1.328 ug/ml

(f)=RT Delta > 1/2 Window

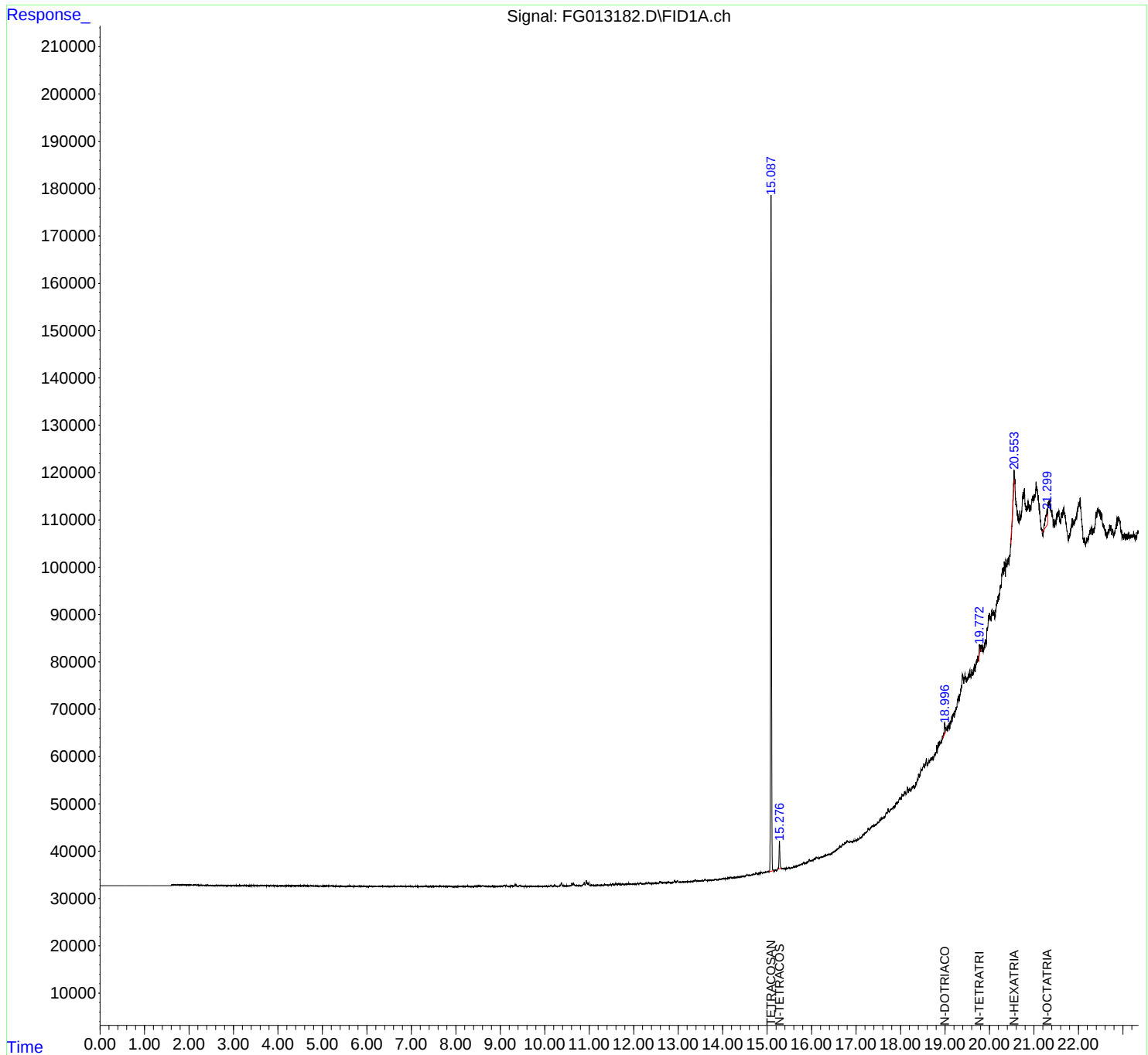
(m)=manual int.

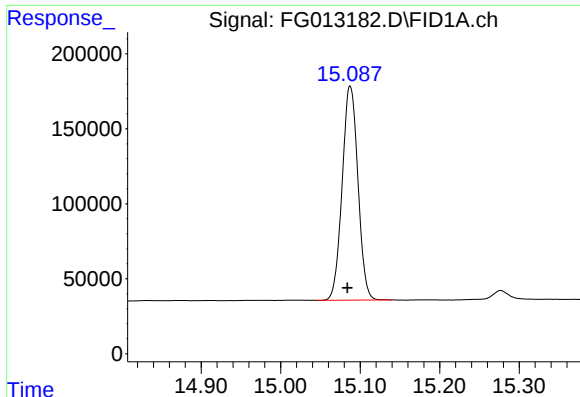
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG111023\
Data File : FG013182.D
Signal(s) : FID1A.ch
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Integration File: autoint1.e
Quant Time: Nov 10 12:44:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG111023.M
Quant Title :
QLast Update : Fri Nov 10 12:13:40 2023
Response via : Initial Calibration
Integrator: ChemStation

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

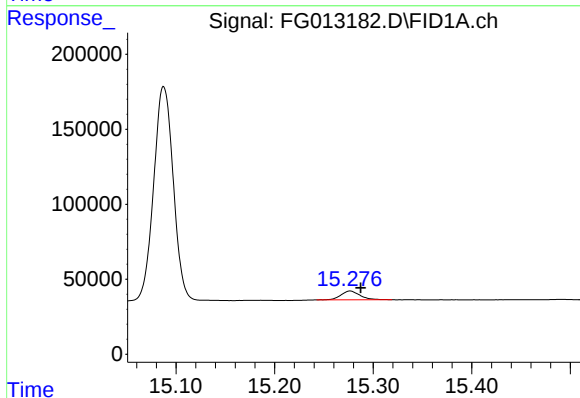




#9 TETRACOSANE-d50 (SURROGATE)

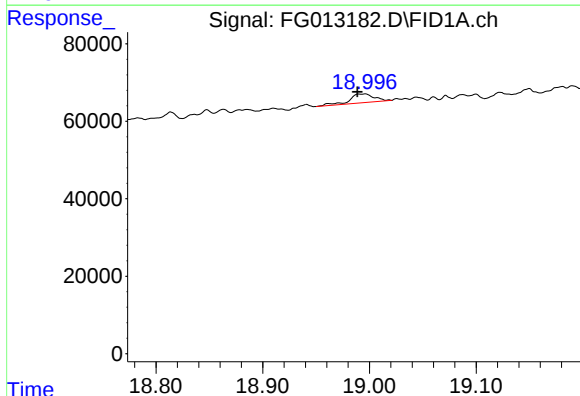
R.T.: 15.087 min
Delta R.T.: 0.004 min
Response: 1966223
Conc: 19.18 ug/ml

Instrument :
FID_G
ClientSampleId :



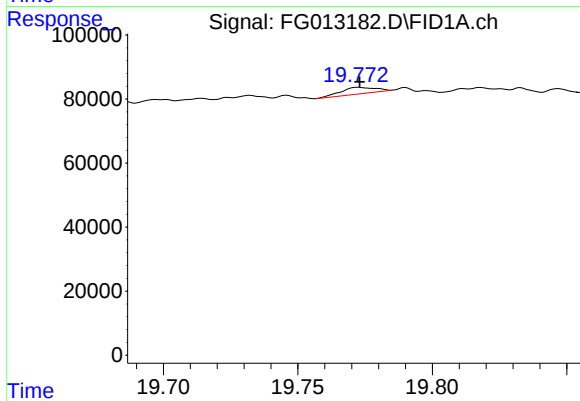
#10 N-TETRACOSANE

R.T.: 15.277 min
Delta R.T.: -0.011 min
Response: 78656
Conc: 0.69 ug/ml



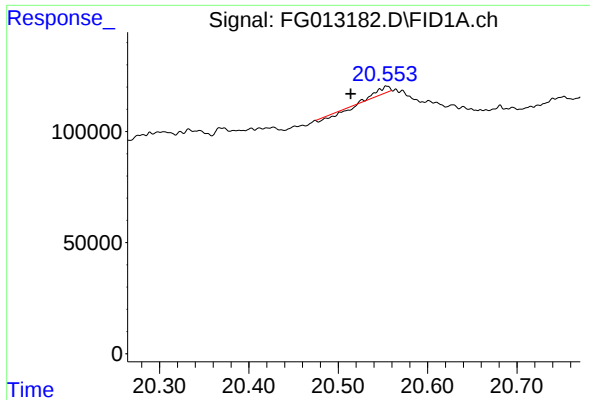
#14 N-DOTRIACONTANE

R.T.: 18.996 min
Delta R.T.: 0.007 min
Response: 37324
Conc: 0.38 ug/ml



#15 N-TETRATRIACONTANE

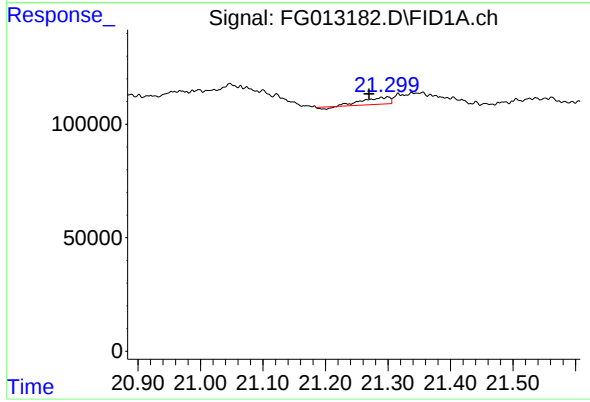
R.T.: 19.773 min
Delta R.T.: 0.000 min
Response: 17785
Conc: 0.20 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.554 min
Delta R.T.: 0.040 min
Response: 13332
Conc: 0.19 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.300 min
Delta R.T.: 0.030 min
Response: 87591
Conc: 1.33 ug/ml