

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082924\
 Data File : FG014147.D
 Signal(s) : FID1A.ch
 Acq On : 29 Aug 2024 15:11
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 30 05:46:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081624.M
 Quant Title :
 QLast Update : Fri Aug 16 10:59:42 2024
 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...	14.935	1950208	18.455 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.837	116979	0.979 ug/ml
15) N-TETRATRIACONTANE	19.612	59661	0.512 ug/ml
16) N-HEXATRIACONTANE	20.339	500784	4.339 ug/ml
17) N-OCTATRIACONTANE	21.112	101466	0.977 ug/ml
18) N-TETRACONTANE	21.952	97359	0.996 ug/ml

(f)=RT Delta > 1/2 Window

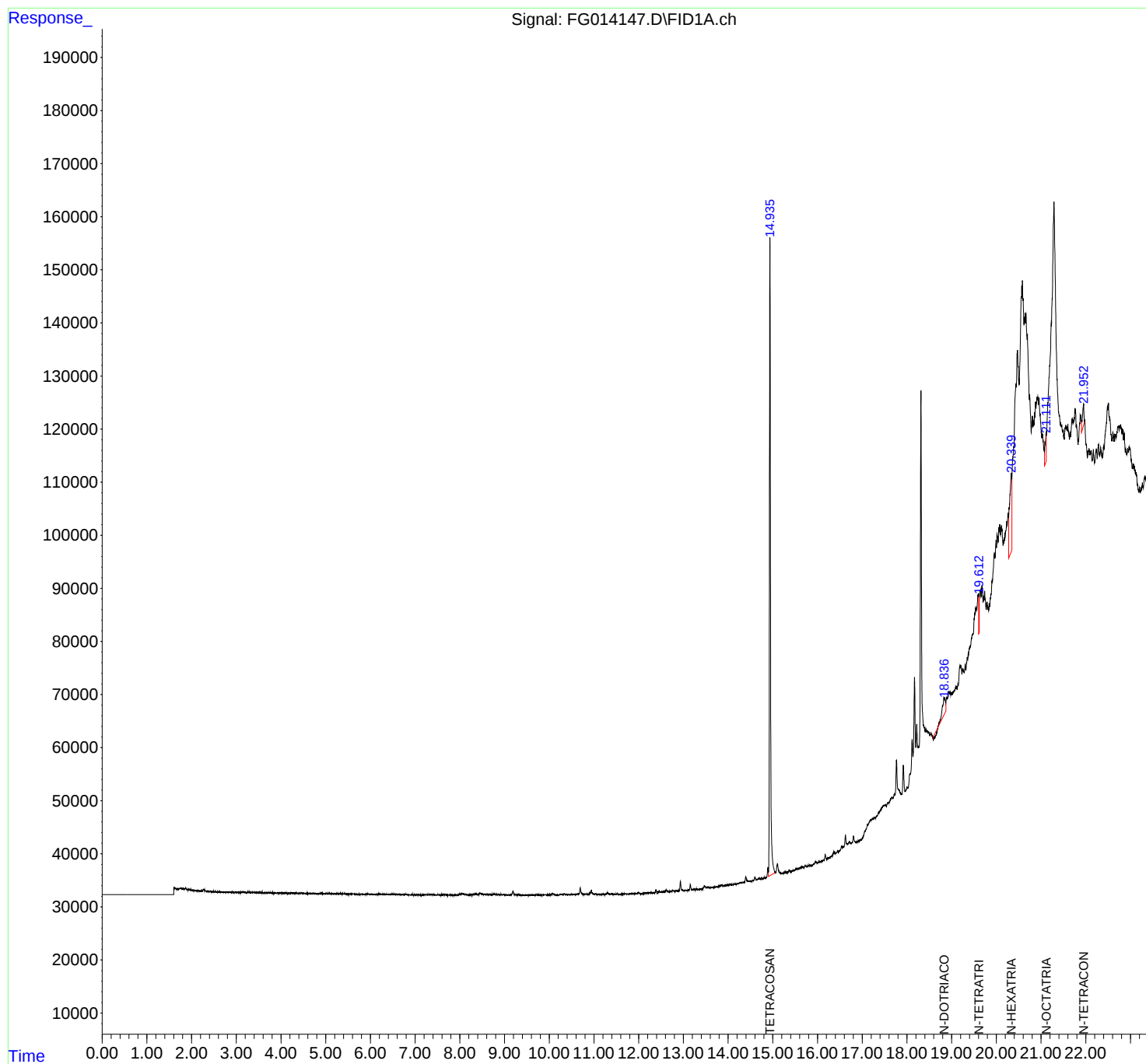
(m)=manual int.

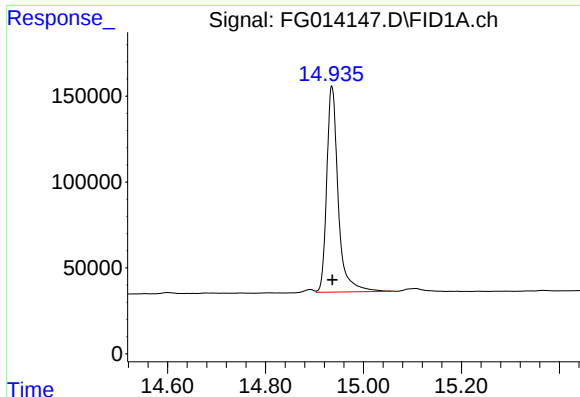
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082924\
Data File : FG014147.D
Signal(s) : FID1A.ch
Acq On : 29 Aug 2024 15:11
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

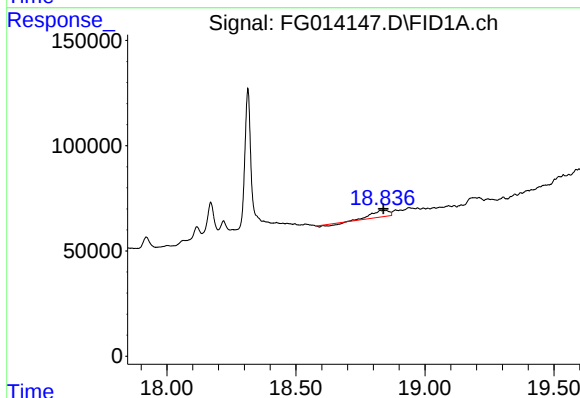




#9 TETRACOSANE-d50 (SURROGATE)

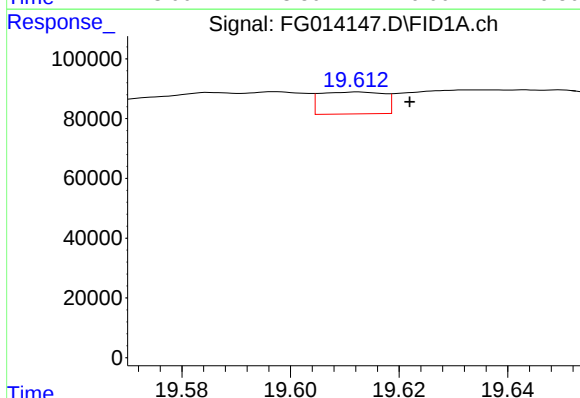
R.T.: 14.935 min
Delta R.T.: -0.001 min
Response: 1950208
Conc: 18.45 ug/ml

Instrument :
FID_G
ClientSampleId :



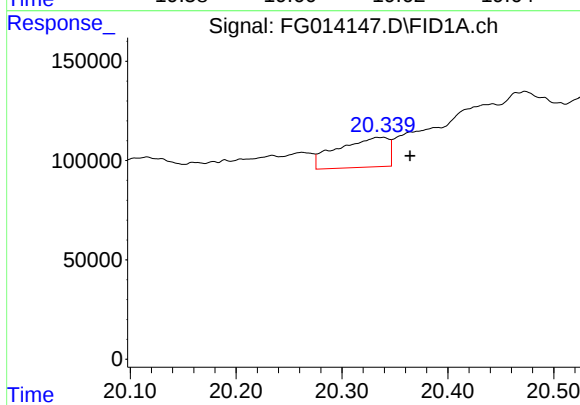
#14 N-DOTRIACONTANE

R.T.: 18.837 min
Delta R.T.: -0.001 min
Response: 116979
Conc: 0.98 ug/ml



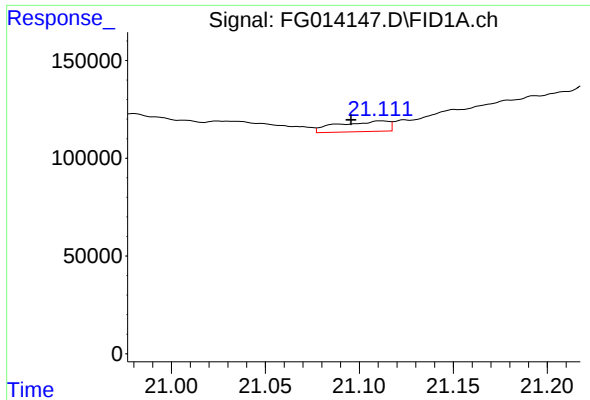
#15 N-TETRATRIACONTANE

R.T.: 19.612 min
Delta R.T.: -0.010 min
Response: 59661
Conc: 0.51 ug/ml



#16 N-HEXATRIACONTANE

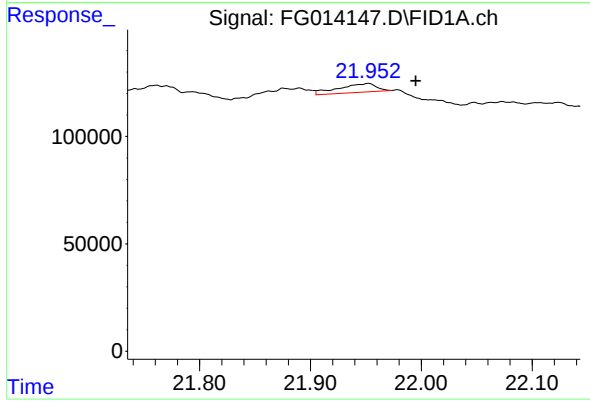
R.T.: 20.339 min
Delta R.T.: -0.026 min
Response: 500784
Conc: 4.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.112 min
Delta R.T.: 0.016 min
Response: 101466
Conc: 0.98 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.952 min
Delta R.T.: -0.043 min
Response: 97359
Conc: 1.00 ug/ml