

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080522\
Data File : FG010324.D
Signal(s) : FID1A.ch
Acq On : 05 Aug 2022 20:05
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 08 07:23:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072822.M
Quant Title :
QLast Update : Thu Jul 28 15:10:44 2022
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...	14.800	2275735	17.915 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.974	114508	0.829 ug/ml
13) N-TRIACONTANE	17.862	139091	1.027 ug/ml
14) N-DOTRIACONTANE	18.696	310181	2.361 ug/ml
15) N-TETRATRIACONTANE	19.475	405058	3.237 ug/ml
16) N-HEXATRIACONTANE	20.238	166060	1.440 ug/ml
17) N-OCTATRIACONTANE	20.947	111312	0.979 ug/ml
18) N-TETRACONTANE	21.760	436810	3.723 ug/ml

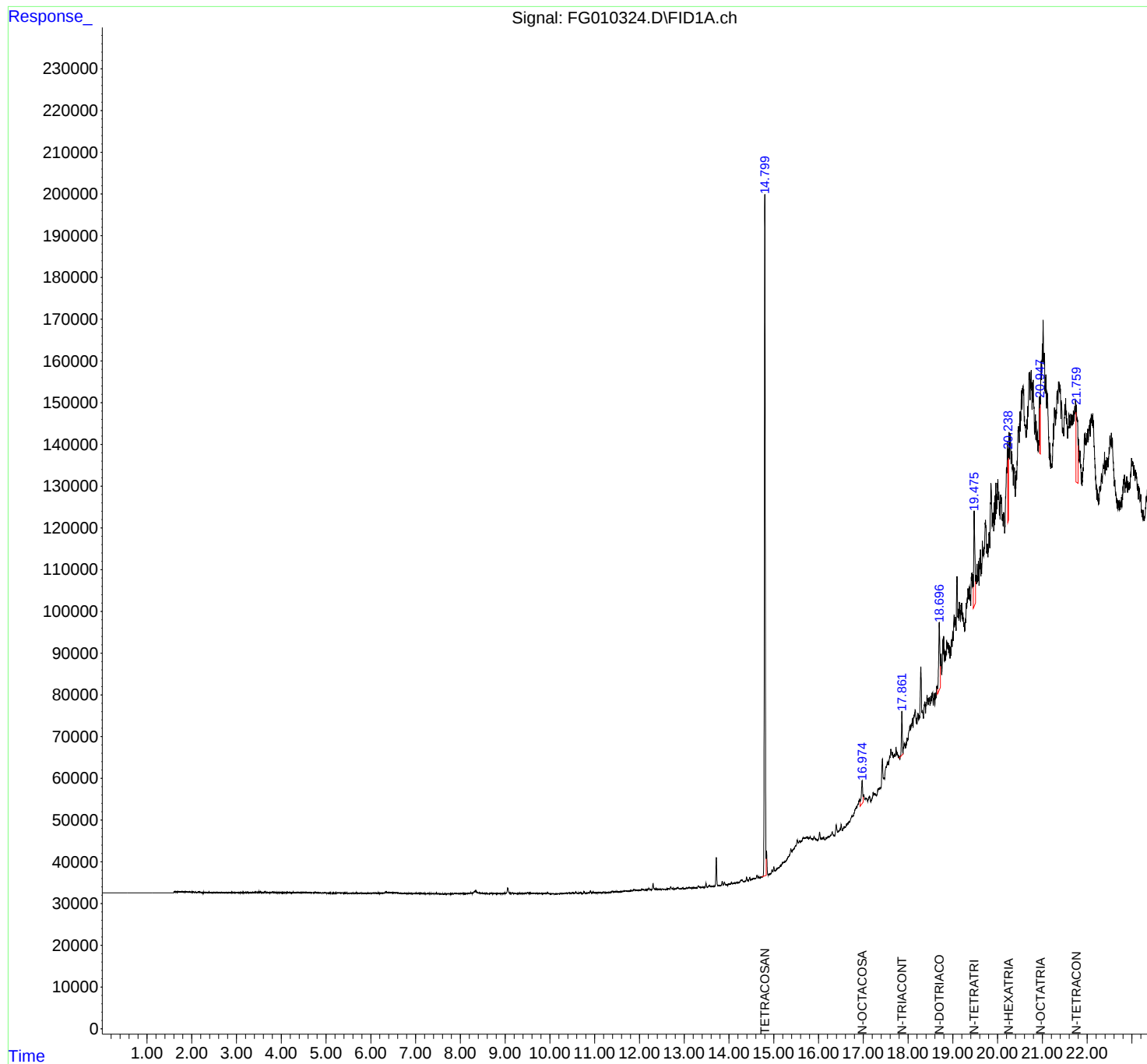
(f)=RT Delta > 1/2 Window

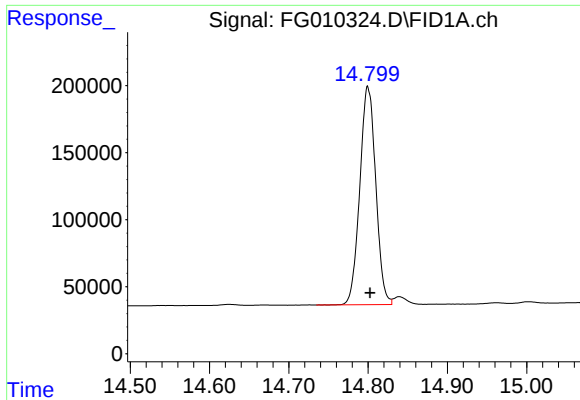
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080522\
Data File : FG010324.D
Signal(s) : FID1A.ch
Acq On : 05 Aug 2022 20:05
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 08 07:23:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072822.M
Quant Title :
QLast Update : Thu Jul 28 15:10:44 2022
Response via : Initial Calibration
Integrator: ChemStation

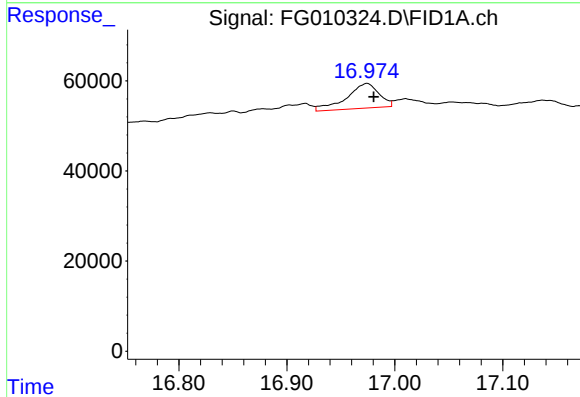
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





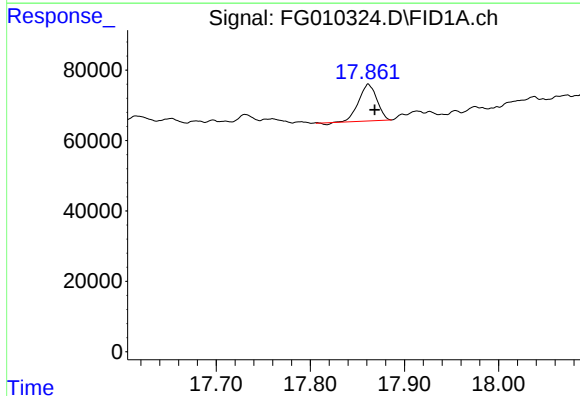
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.800 min
Delta R.T.: -0.003 min
Response: 2275735
Conc: 17.91 ug/ml



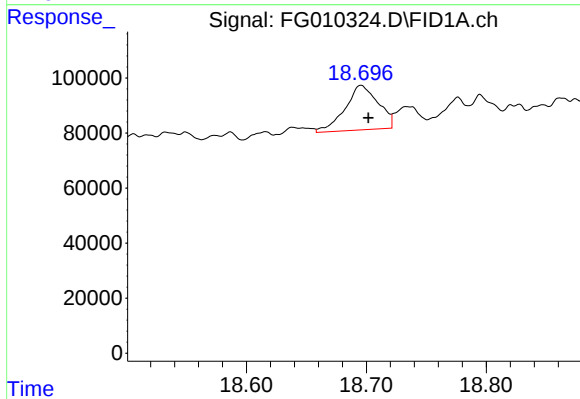
#12 N-OCTACOSANE

R.T.: 16.974 min
Delta R.T.: -0.006 min
Response: 114508
Conc: 0.83 ug/ml



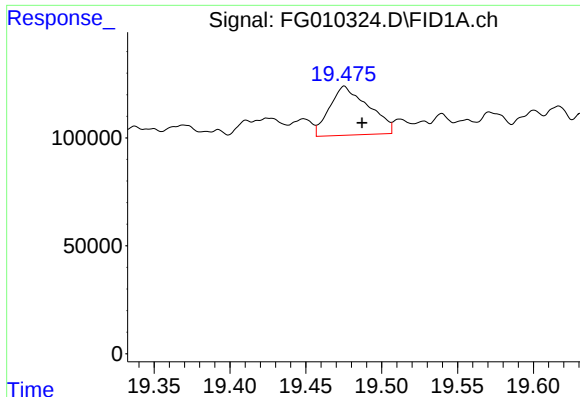
#13 N-TRIACONTANE

R.T.: 17.862 min
Delta R.T.: -0.007 min
Response: 139091
Conc: 1.03 ug/ml



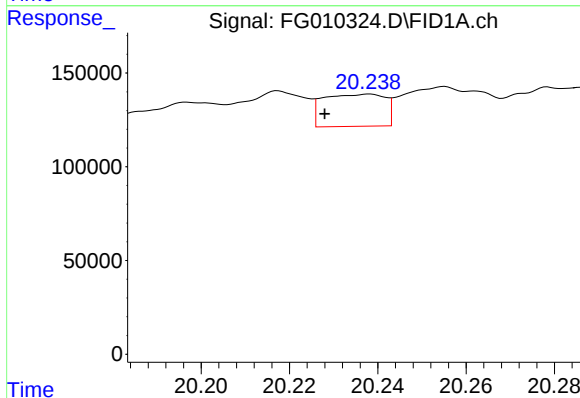
#14 N-DOTRIACONTANE

R.T.: 18.696 min
Delta R.T.: -0.006 min
Response: 310181
Conc: 2.36 ug/ml



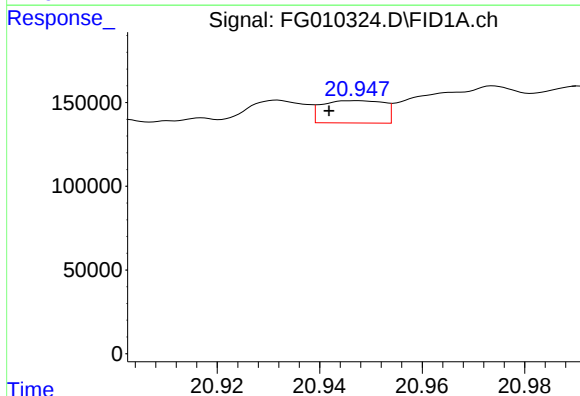
#15 N-TETRATRIACONTANE

R.T.: 19.475 min
Delta R.T.: -0.012 min
Response: 405058
Conc: 3.24 ug/ml



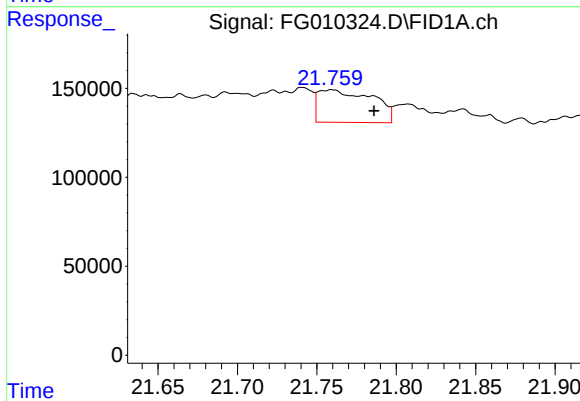
#16 N-HEXATRIACONTANE

R.T.: 20.238 min
Delta R.T.: 0.010 min
Response: 166060
Conc: 1.44 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.947 min
Delta R.T.: 0.005 min
Response: 111312
Conc: 0.98 ug/ml



#18 N-TETRACONTANE

R.T.: 21.760 min
Delta R.T.: -0.026 min
Response: 436810
Conc: 3.72 ug/ml