

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052819\
 Data File : FG005031.D
 Signal(s) : FID1A.ch
 Acq On : 28 May 2019 09:22
 Operator : AJ\SJ
 Sample : MECL2
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 29 00:50:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 2019
 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...	14.749	18623	0.155 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.983	88090	0.650 ug/ml
13) N-TRIACONTANE	17.857	48402	0.385 ug/ml
14) N-DOTRIACONTANE	18.695	105395	0.880 ug/ml
15) N-TETRATRIACONTANE	19.483	32286	0.287 ug/ml
16) N-HEXATRIACONTANE	20.251	391719	3.692 ug/ml
17) N-OCTATRIACONTANE	21.003	21313	0.220 ug/ml
18) N-TETRACONTANE	21.983	153218	1.573 ug/ml

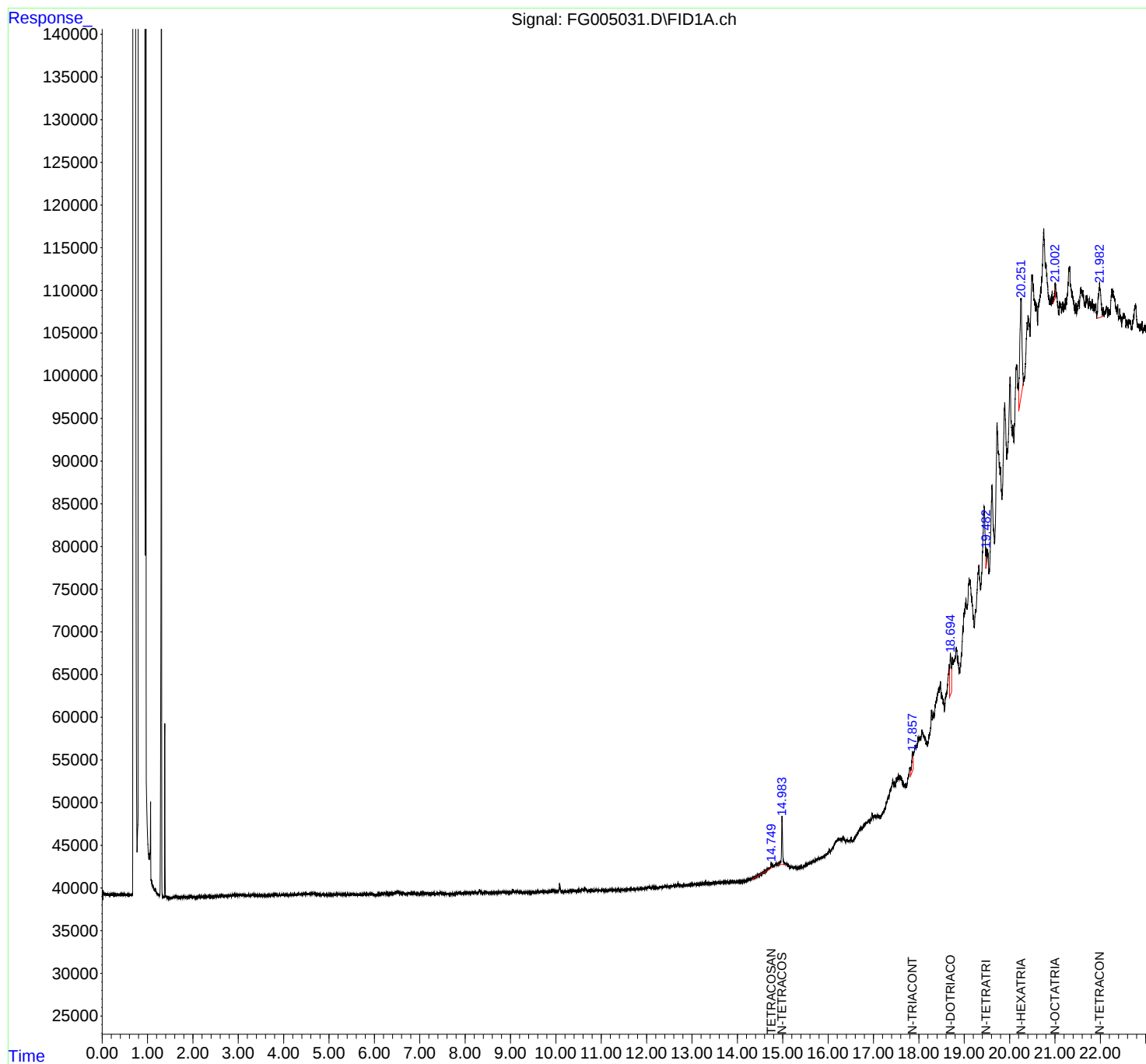
(f)=RT Delta > 1/2 Window

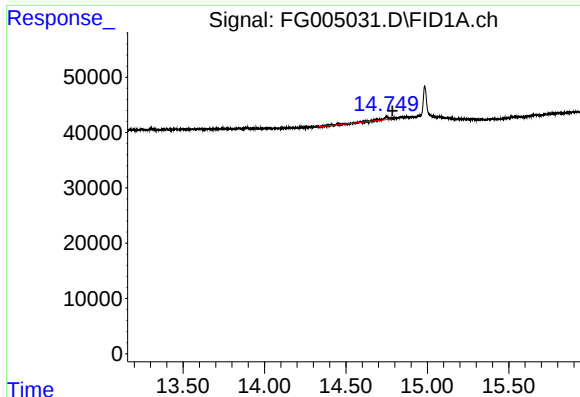
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052819\
Data File : FG005031.D
Signal(s) : FID1A.ch
Acq On : 28 May 2019 09:22
Operator : AJ\SJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 29 00:50:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

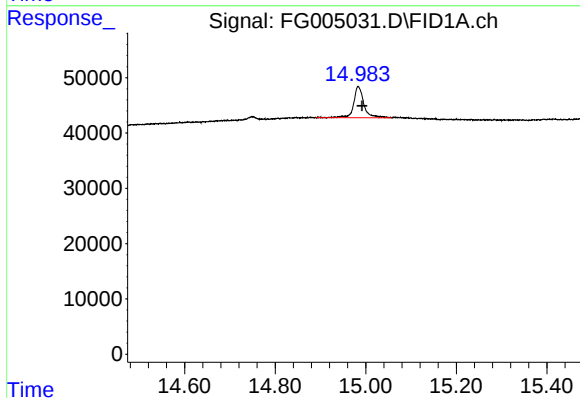
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





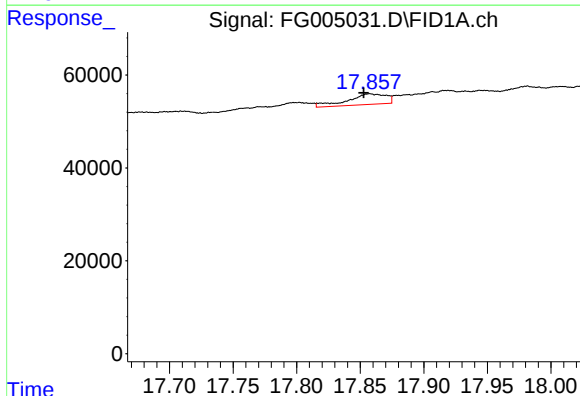
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.749 min
Delta R.T.: -0.037 min
Response: 18623
Conc: 0.16 ug/ml



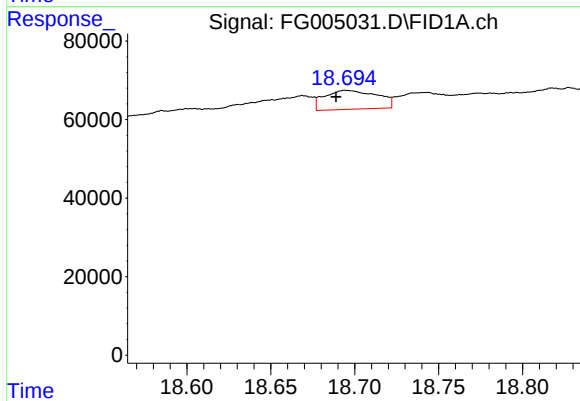
#10 N-TETRACOSANE

R.T.: 14.983 min
Delta R.T.: -0.009 min
Response: 88090
Conc: 0.65 ug/ml



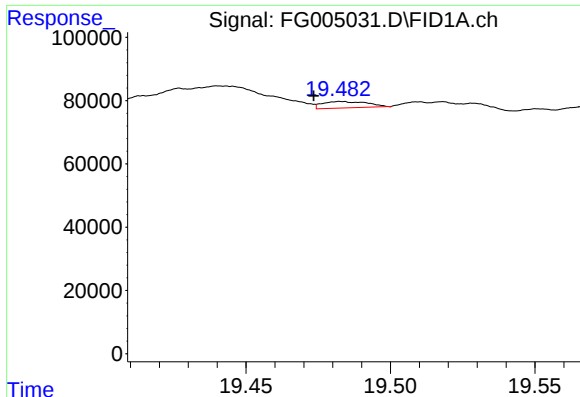
#13 N-TRIACONTANE

R.T.: 17.857 min
Delta R.T.: 0.005 min
Response: 48402
Conc: 0.39 ug/ml



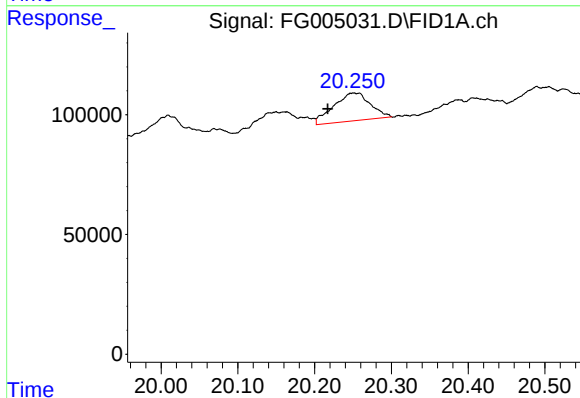
#14 N-DOTRIACONTANE

R.T.: 18.695 min
Delta R.T.: 0.006 min
Response: 105395
Conc: 0.88 ug/ml



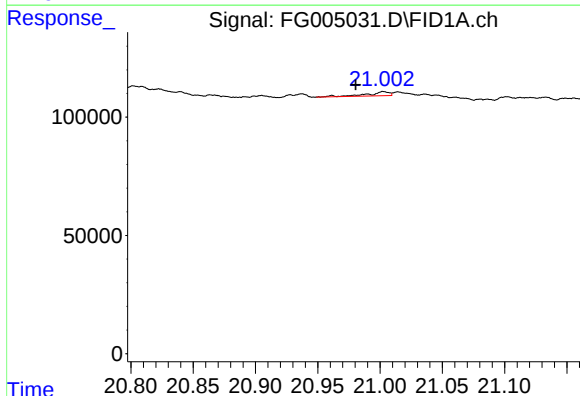
#15 N-TETRATRIACONTANE

R.T.: 19.483 min
Delta R.T.: 0.009 min
Response: 32286
Conc: 0.29 ug/ml



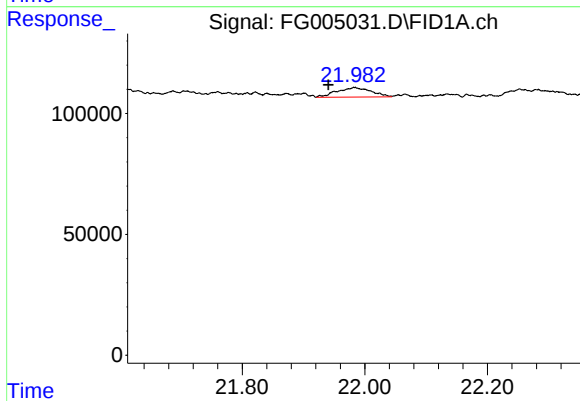
#16 N-HEXATRIACONTANE

R.T.: 20.251 min
Delta R.T.: 0.034 min
Response: 391719
Conc: 3.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.003 min
Delta R.T.: 0.022 min
Response: 21313
Conc: 0.22 ug/ml



#18 N-TETRACONTANE

R.T.: 21.983 min
Delta R.T.: 0.042 min
Response: 153218
Conc: 1.57 ug/ml