

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021623\
 Data File : FG011397.D
 Signal(s) : FID1A.ch
 Acq On : 16 Feb 2023 18:04
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 17 04:17:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
 Quant Title :
 QLast Update : Mon Jan 30 21:53:23 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...	15.077	1942003	14.714 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.989	124764	0.898 ug/ml
15) N-TETRATRIACONTANE	19.802	1557035	12.499 ug/ml
16) N-HEXATRIACONTANE	20.506	1427085	12.300 ug/ml
17) N-OCTATRIACONTANE	21.243	1212014	10.973 ug/ml
18) N-TETRACONTANE	22.200	496208	4.412 ug/ml

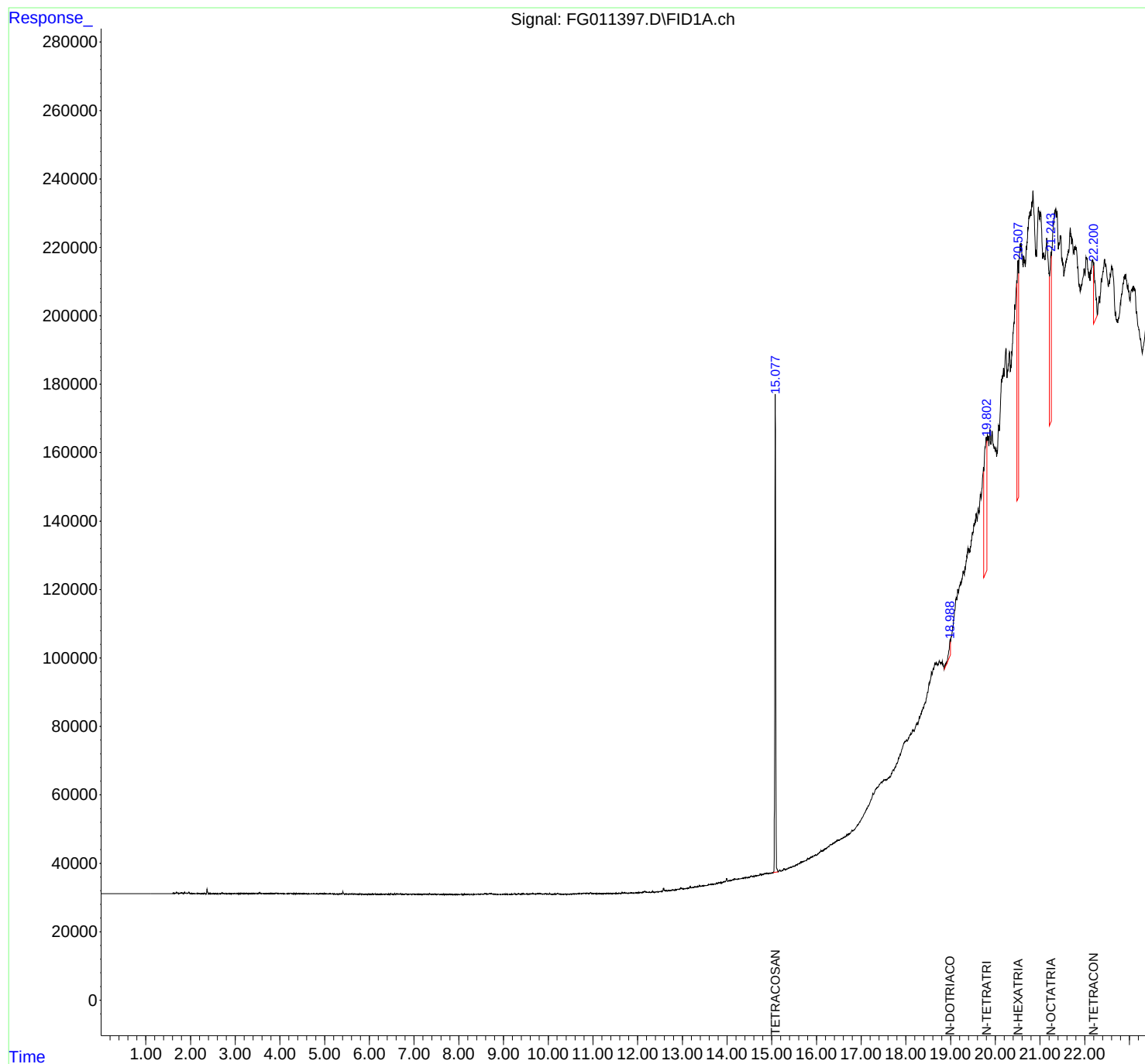
(f)=RT Delta > 1/2 Window

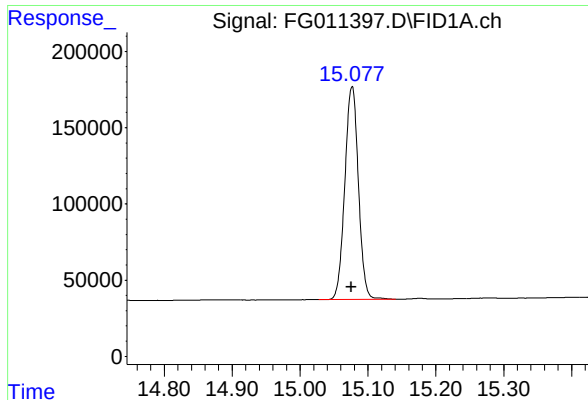
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021623\
Data File : FG011397.D
Signal(s) : FID1A.ch
Acq On : 16 Feb 2023 18:04
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 17 04:17:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
Quant Title :
QLast Update : Mon Jan 30 21:53:23 2023
Response via : Initial Calibration
Integrator: ChemStation

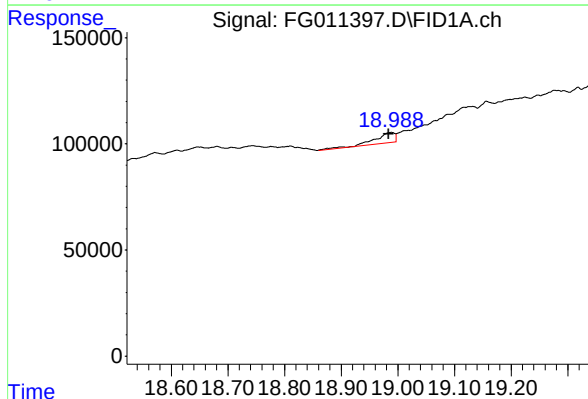
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





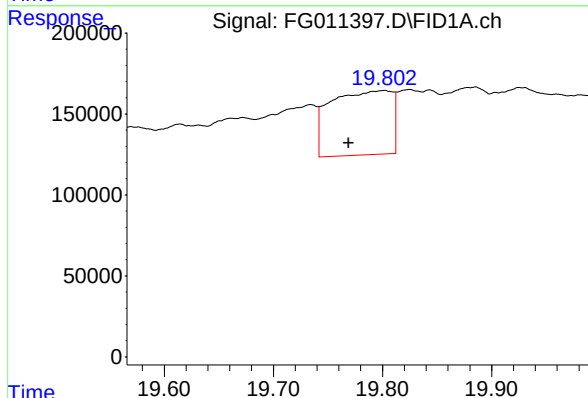
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.077 min
Delta R.T.: 0.001 min
Response: 1942003
Conc: 14.71 ug/ml



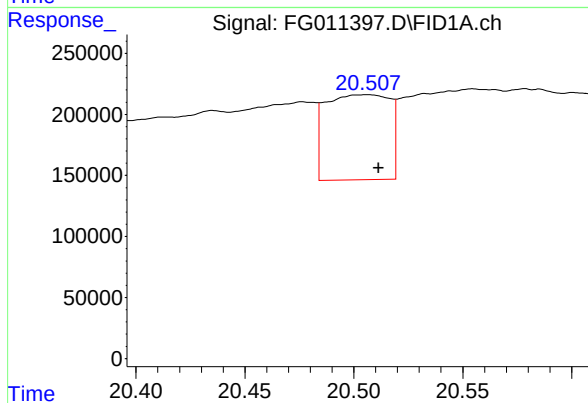
#14 N-DOTRIACONTANE

R.T.: 18.989 min
Delta R.T.: 0.005 min
Response: 124764
Conc: 0.90 ug/ml



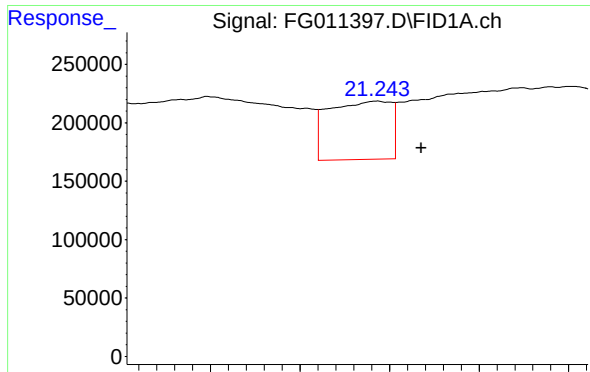
#15 N-TETRATRIACONTANE

R.T.: 19.802 min
Delta R.T.: 0.033 min
Response: 1557035
Conc: 12.50 ug/ml



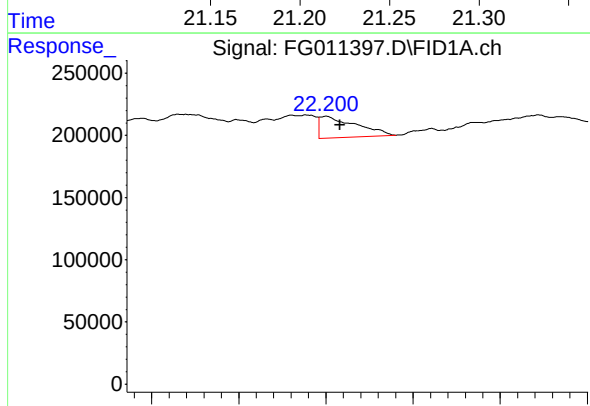
#16 N-HEXATRIACONTANE

R.T.: 20.506 min
Delta R.T.: -0.005 min
Response: 1427085
Conc: 12.30 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.243 min
Delta R.T.: -0.025 min
Response: 1212014
Conc: 10.97 ug/ml



#18 N-TETRACONTANE

R.T.: 22.200 min
Delta R.T.: -0.016 min
Response: 496208
Conc: 4.41 ug/ml