

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120123\
 Data File : FG013228.D
 Signal(s) : FID1A.ch
 Acq On : 01 Dec 2023 16:02
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 01 22:18:14 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...	15.093	1665266	16.246 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.284	98346	0.868 ug/ml
13) N-TRIACONTANE	18.164	87084	0.842 ug/ml
14) N-DOTRIACONTANE	18.999	30554	0.307 ug/ml
15) N-TETRATRIACONTANE	19.806	305679	3.500 ug/ml
16) N-HEXATRIACONTANE	20.501	49461	0.695 ug/ml
17) N-OCTATRIACONTANE	21.282	293588	4.450 ug/ml

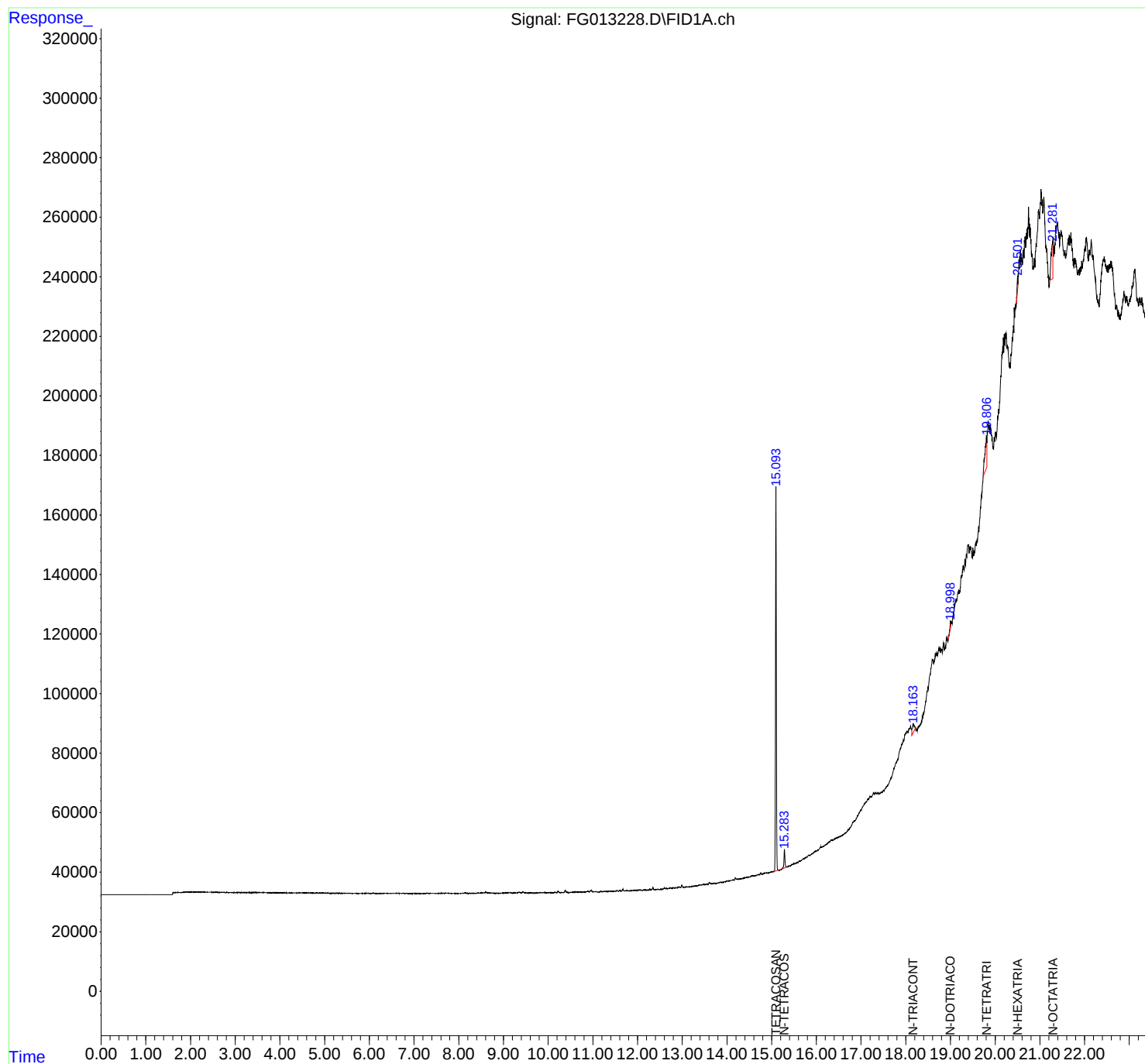
(f)=RT Delta > 1/2 Window

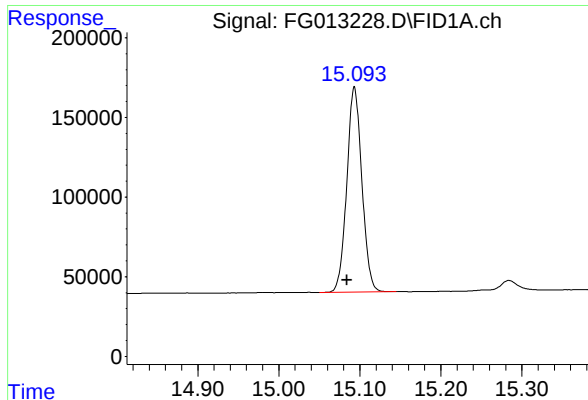
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120123\
Data File : FG013228.D
Signal(s) : FID1A.ch
Acq On : 01 Dec 2023 16:02
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 01 22:18:14 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

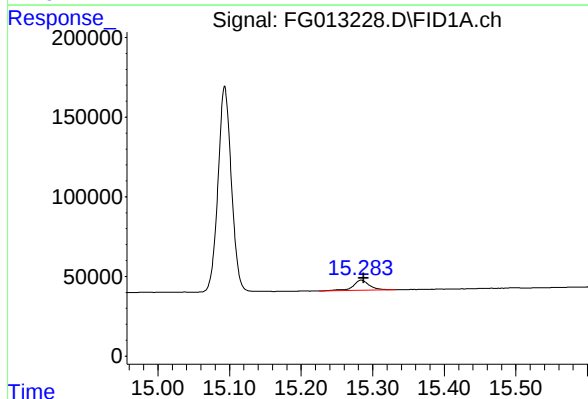
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





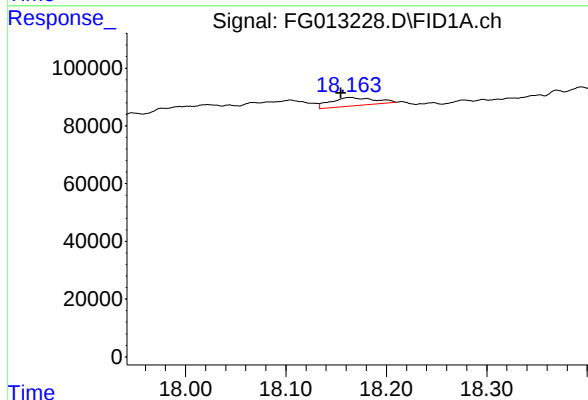
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.093 min
Delta R.T.: 0.009 min
Response: 1665266
Conc: 16.25 ug/ml



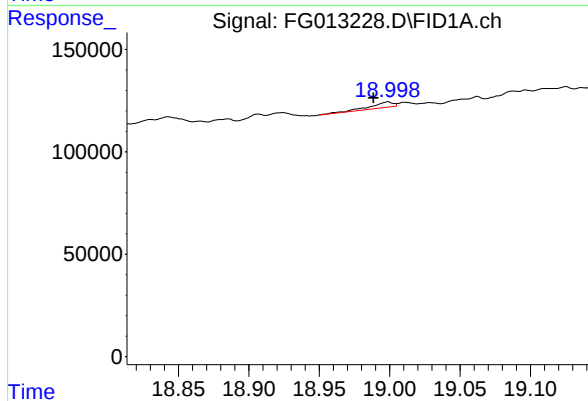
#10 N-TETRACOSANE

R.T.: 15.284 min
Delta R.T.: -0.003 min
Response: 98346
Conc: 0.87 ug/ml



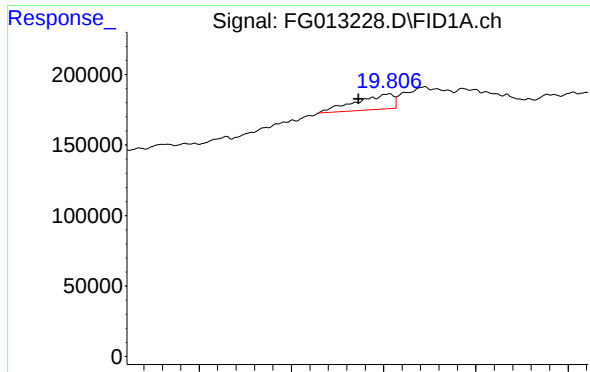
#13 N-TRIACONTANE

R.T.: 18.164 min
Delta R.T.: 0.009 min
Response: 87084
Conc: 0.84 ug/ml



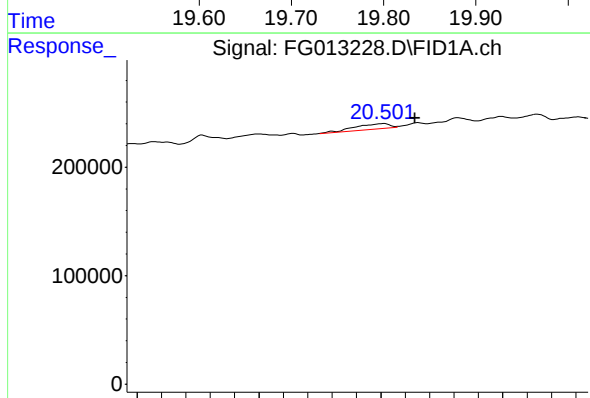
#14 N-DOTRIACONTANE

R.T.: 18.999 min
Delta R.T.: 0.010 min
Response: 30554
Conc: 0.31 ug/ml



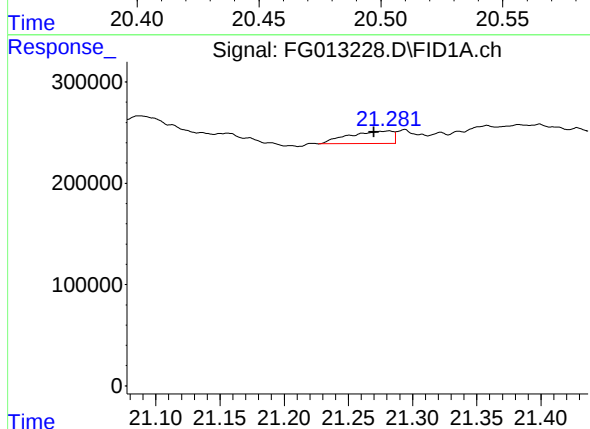
#15 N-TETRATRIACONTANE

R.T.: 19.806 min
Delta R.T.: 0.033 min
Response: 305679
Conc: 3.50 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.501 min
Delta R.T.: -0.013 min
Response: 49461
Conc: 0.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.282 min
Delta R.T.: 0.012 min
Response: 293588
Conc: 4.45 ug/ml