

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062923\
 Data File : FG012318.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jun 2023 15:34
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 30 01:53:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062423.M
 Quant Title :
 QLast Update : Sun Jun 25 02:22:04 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...	14.989	1999359	15.082 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.170	191805	1.211 ug/ml
13) N-TRIACONTANE	18.054	34854	0.245 ug/ml
14) N-DOTRIACONTANE	18.887	189592	1.344 ug/ml
15) N-TETRATRIACONTANE	19.669	79002	0.581 ug/ml
16) N-HEXATRIACONTANE	20.409	102764	0.767 ug/ml
18) N-TETRACONTANE	22.116	178821	1.231 ug/ml

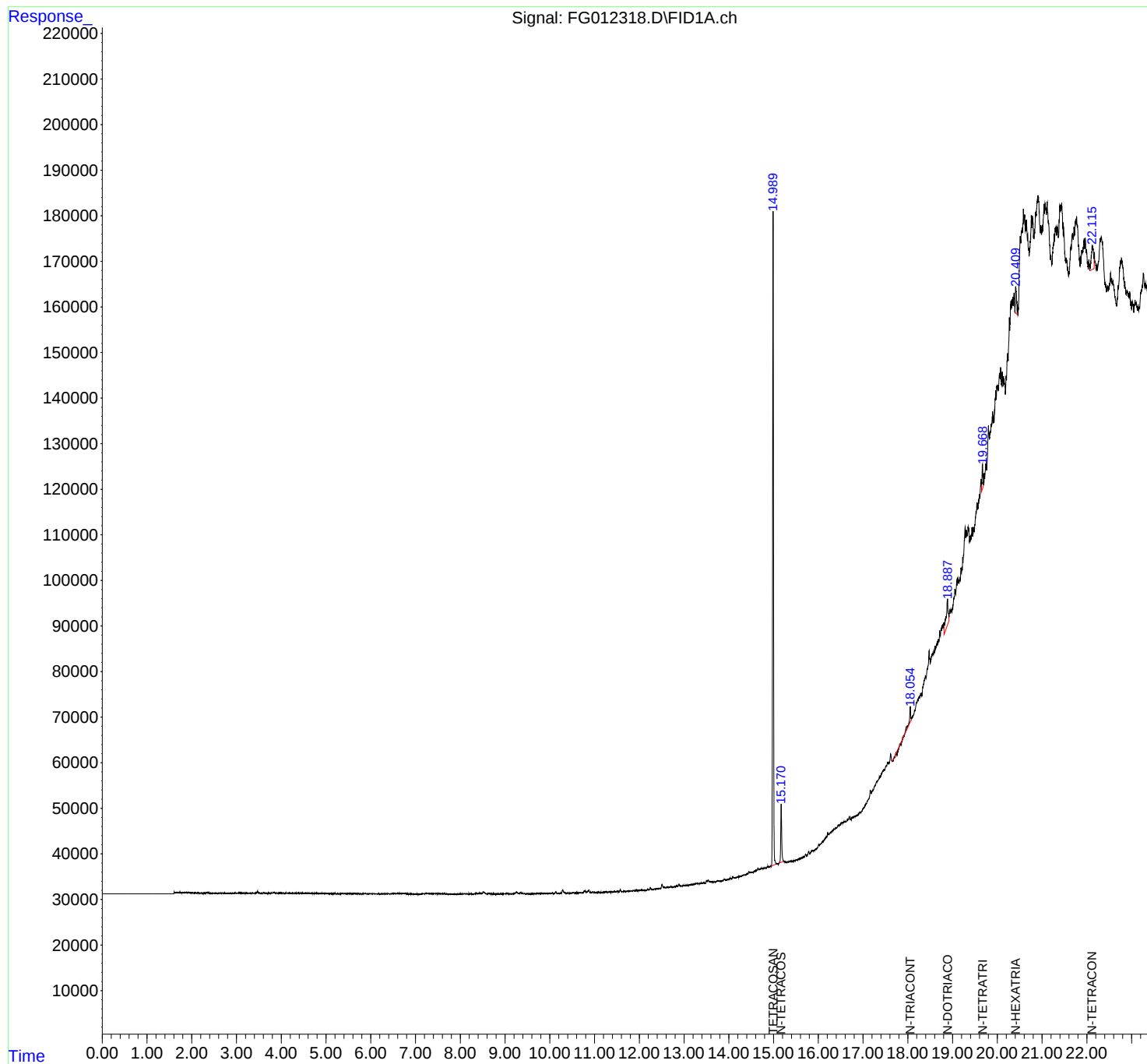
(f)=RT Delta > 1/2 Window

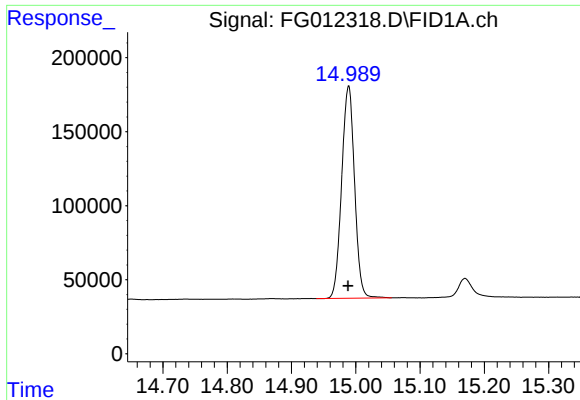
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062923\
Data File : FG012318.D
Signal(s) : FID1A.ch
Acq On : 29 Jun 2023 15:34
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 30 01:53:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062423.M
Quant Title :
QLast Update : Sun Jun 25 02:22:04 2023
Response via : Initial Calibration
Integrator: ChemStation

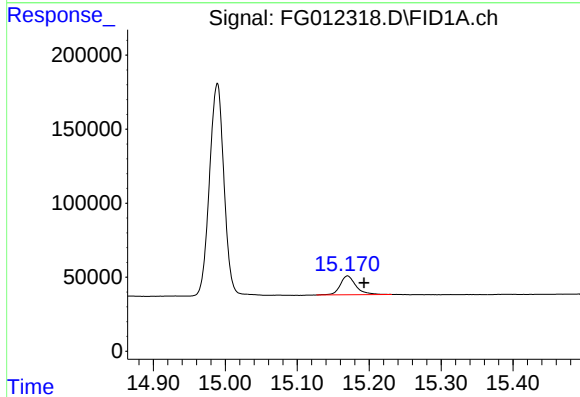
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





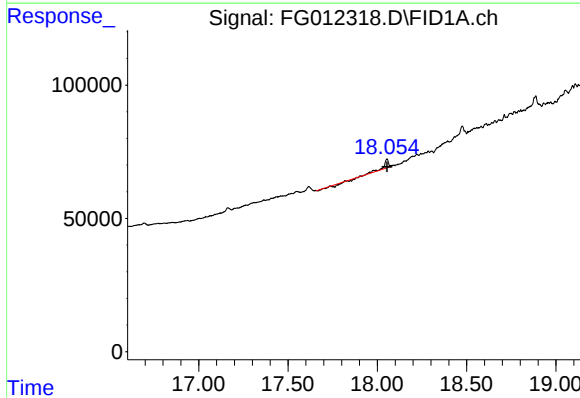
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.989 min
Delta R.T.: 0.001 min
Response: 1999359
Conc: 15.08 ug/ml



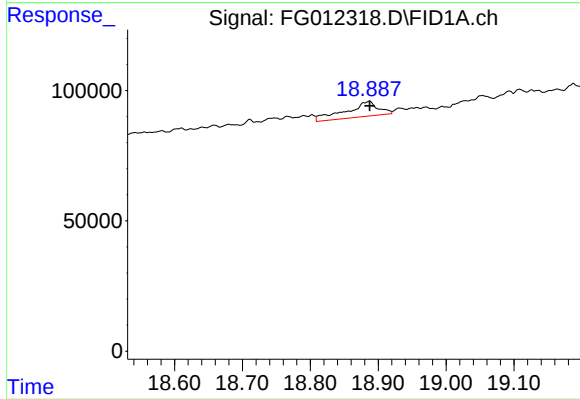
#10 N-TETRACOSANE

R.T.: 15.170 min
Delta R.T.: -0.023 min
Response: 191805
Conc: 1.21 ug/ml



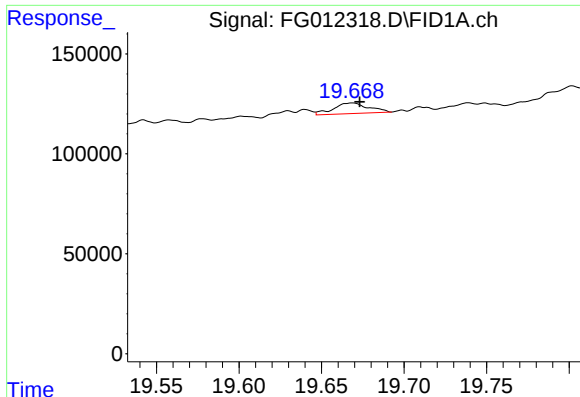
#13 N-TRIACONTANE

R.T.: 18.054 min
Delta R.T.: 0.000 min
Response: 34854
Conc: 0.24 ug/ml



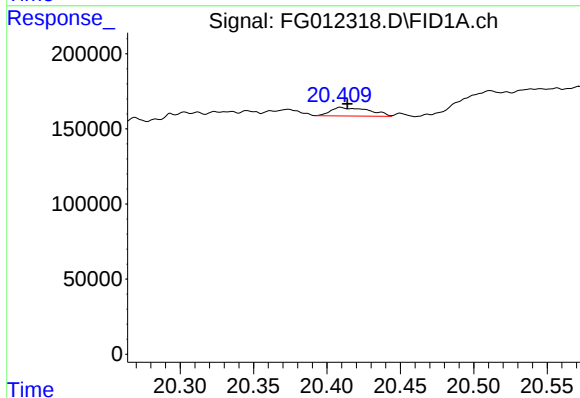
#14 N-DOTRIACONTANE

R.T.: 18.887 min
Delta R.T.: 0.000 min
Response: 189592
Conc: 1.34 ug/ml



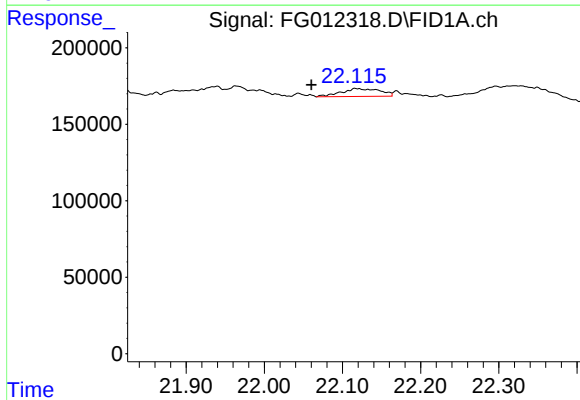
#15 N-TETRATRIACONTANE

R.T.: 19.669 min
Delta R.T.: -0.004 min
Response: 79002
Conc: 0.58 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.409 min
Delta R.T.: -0.005 min
Response: 102764
Conc: 0.77 ug/ml



#18 N-TETRACONTANE

R.T.: 22.116 min
Delta R.T.: 0.056 min
Response: 178821
Conc: 1.23 ug/ml