

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022724\
Data File : FG013553.D
Signal(s) : FID1A.ch
Acq On : 27 Feb 2024 15:00
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 28 00:25:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020124.M
Quant Title :
QLast Update : Thu Feb 01 14:07:32 2024
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...	15.073	1934803	17.282 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.254	160253	1.392 ug/ml
13) N-TRIACONTANE	18.147	276545	2.478 ug/ml
14) N-DOTRIACONTANE	18.984	93403	0.894 ug/ml
15) N-TETRATRIACONTANE	19.776	122300	1.468 ug/ml
16) N-HEXATRIACONTANE	20.509	106765	1.695 ug/ml
18) N-TETRACONTANE	22.200	107813	2.058 ug/ml

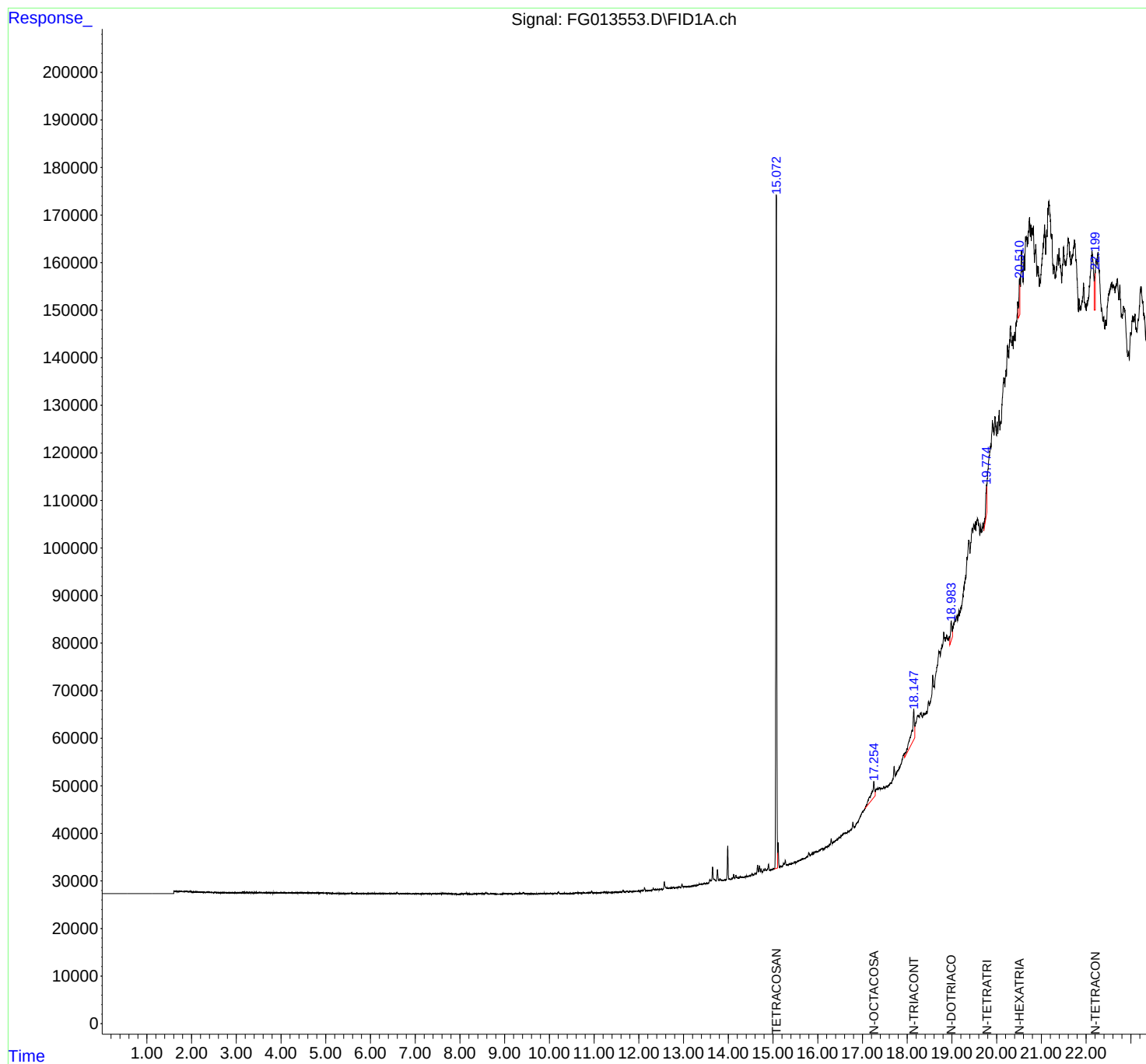
(f)=RT Delta > 1/2 Window

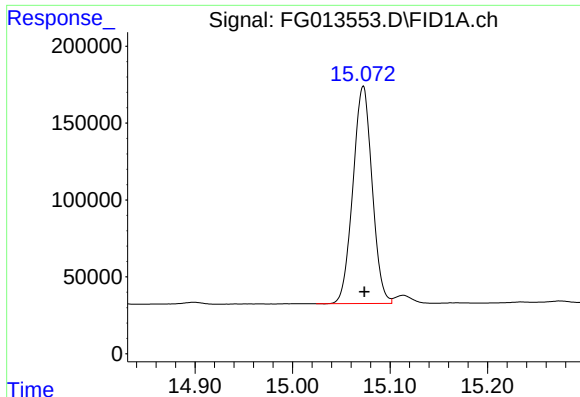
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022724\
Data File : FG013553.D
Signal(s) : FID1A.ch
Acq On : 27 Feb 2024 15:00
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 28 00:25:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020124.M
Quant Title :
QLast Update : Thu Feb 01 14:07:32 2024
Response via : Initial Calibration
Integrator: ChemStation

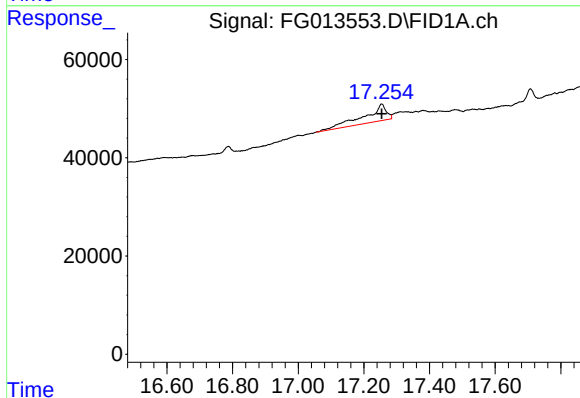
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





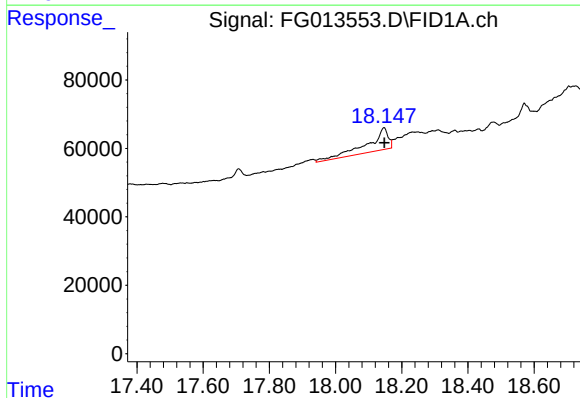
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.073 min
Delta R.T.: -0.001 min
Response: 1934803
Conc: 17.28 ug/ml



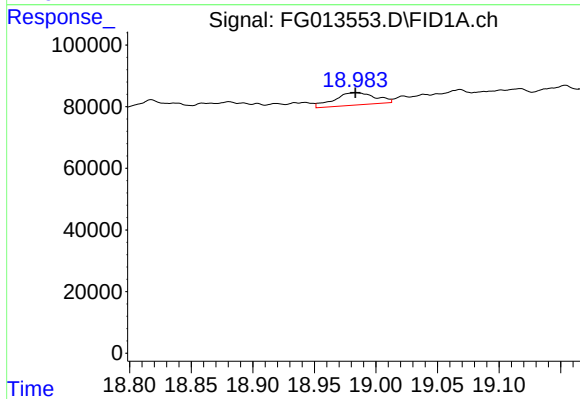
#12 N-OCTACOSANE

R.T.: 17.254 min
Delta R.T.: -0.001 min
Response: 160253
Conc: 1.39 ug/ml



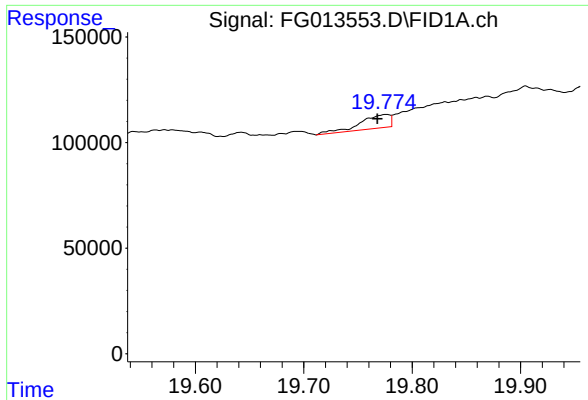
#13 N-TRIACONTANE

R.T.: 18.147 min
Delta R.T.: 0.000 min
Response: 276545
Conc: 2.48 ug/ml



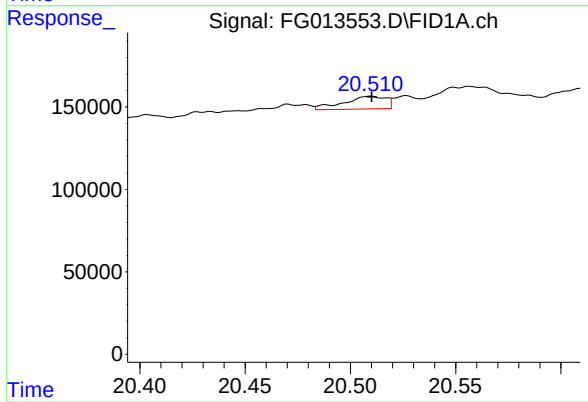
#14 N-DOTRIACONTANE

R.T.: 18.984 min
Delta R.T.: 0.000 min
Response: 93403
Conc: 0.89 ug/ml



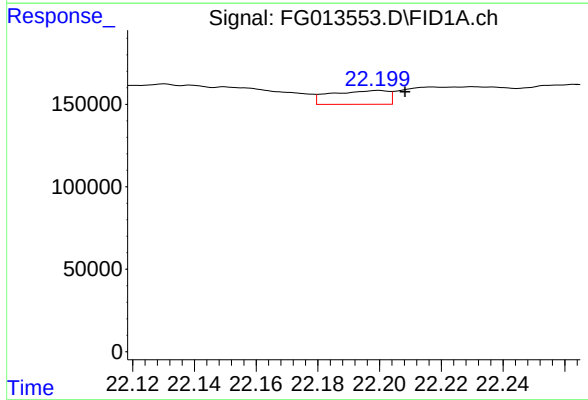
#15 N-TETRATRIACONTANE

R.T.: 19.776 min
Delta R.T.: 0.008 min
Response: 122300
Conc: 1.47 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.509 min
Delta R.T.: 0.000 min
Response: 106765
Conc: 1.70 ug/ml



#18 N-TETRACONTANE

R.T.: 22.200 min
Delta R.T.: -0.009 min
Response: 107813
Conc: 2.06 ug/ml