

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071822\
 Data File : FG010157.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jul 2022 14:05
 Operator : AJ\MA
 Sample : N3730-02 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 19 01:49:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
 Quant Title :
 QLast Update : Thu Jun 30 04:15:08 2022
 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...	14.812	273080	2.297 ug/ml
Target Compounds			
7) N-EICOSANE	12.694	42725	0.319 ug/ml
8) N-DOCOSANE	13.906	121387	0.907 ug/ml
10) N-TETRACOSANE	15.016	35714	0.269 ug/ml
11) N-HEXACOSANE	15.975f	781738	5.962 ug/ml
12) N-OCTACOSANE	16.993	39459	0.307 ug/ml
13) N-TRIACONTANE	17.880	35942	0.286 ug/ml
14) N-DOTRIACONTANE	18.710	62525	0.529 ug/ml
15) N-TETRATRIACONTANE	19.499	54555	0.513 ug/ml
16) N-HEXATRIACONTANE	20.248	104305	1.172 ug/ml

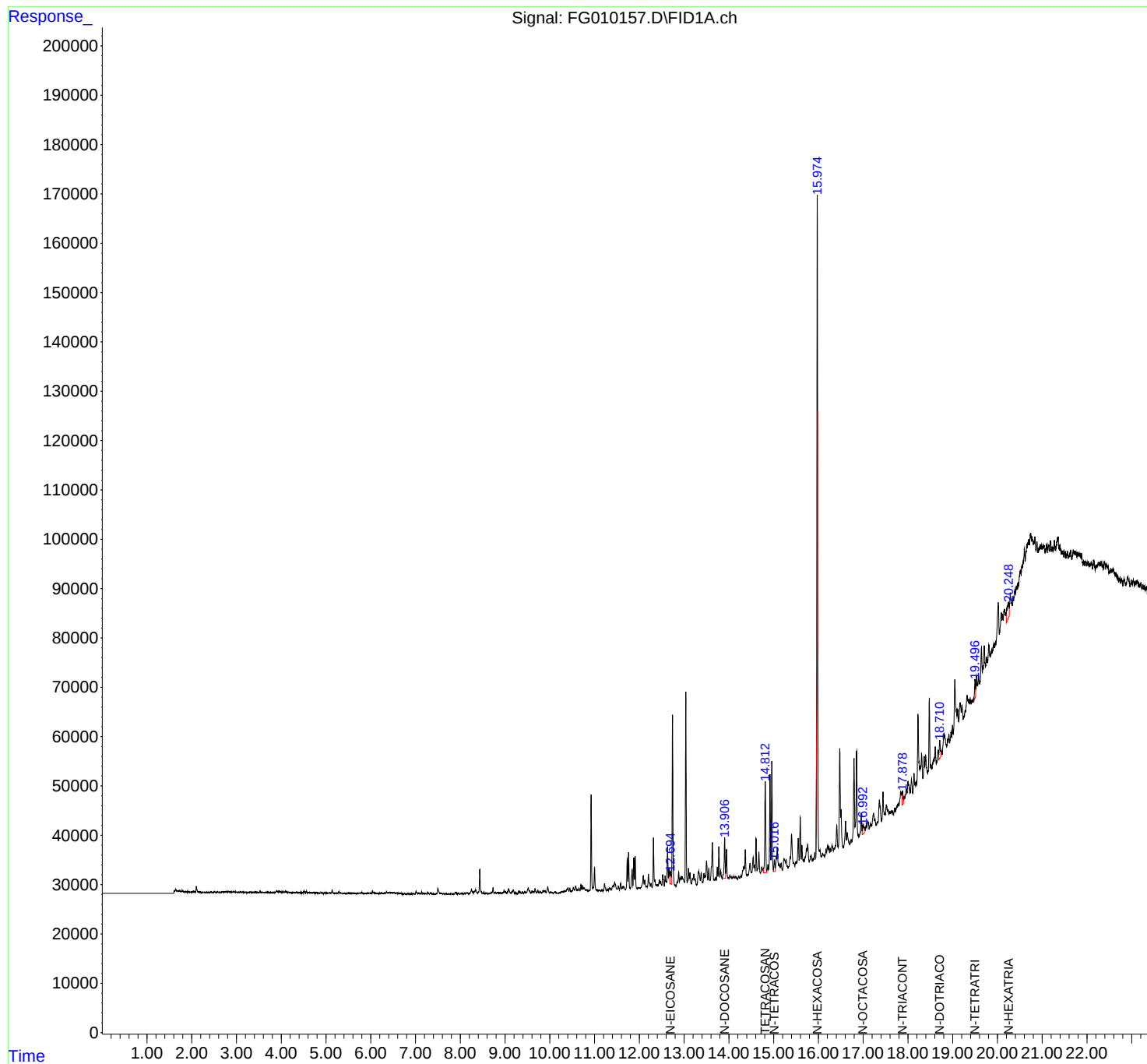
(f)=RT Delta > 1/2 Window

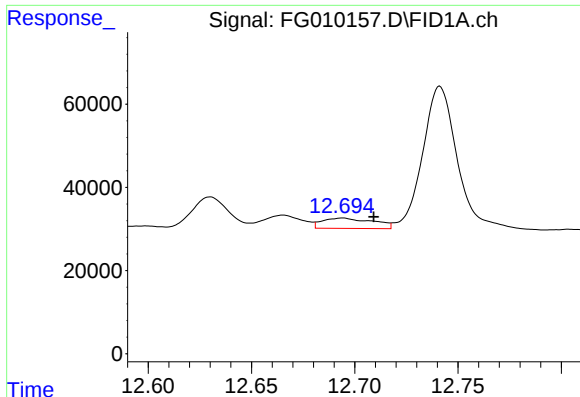
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071822\
Data File : FG010157.D
Signal(s) : FID1A.ch
Acq On : 18 Jul 2022 14:05
Operator : AJ\MA
Sample : N3730-02 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 19 01:49:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062922.M
Quant Title :
QLast Update : Thu Jun 30 04:15:08 2022
Response via : Initial Calibration
Integrator: ChemStation

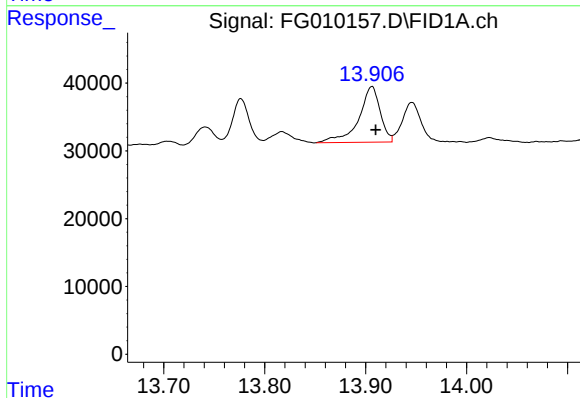
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





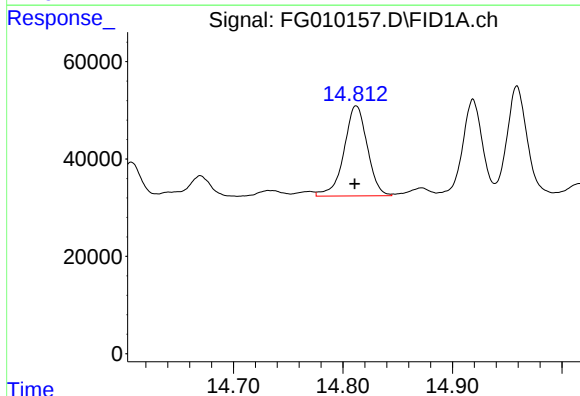
#7 N-EICOSANE

R.T.: 12.694 min
Delta R.T.: -0.015 min
Response: 42725
Conc: 0.32 ug/ml



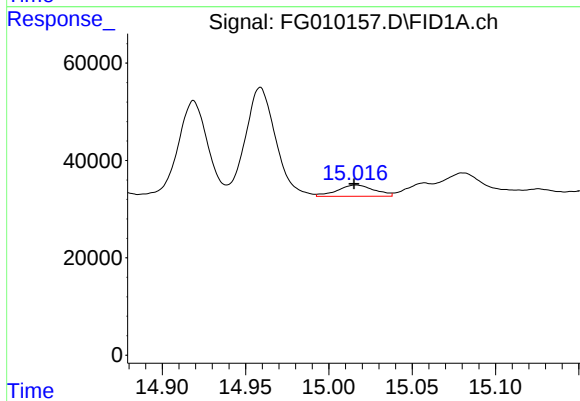
#8 N-DOCOSANE

R.T.: 13.906 min
Delta R.T.: -0.004 min
Response: 121387
Conc: 0.91 ug/ml



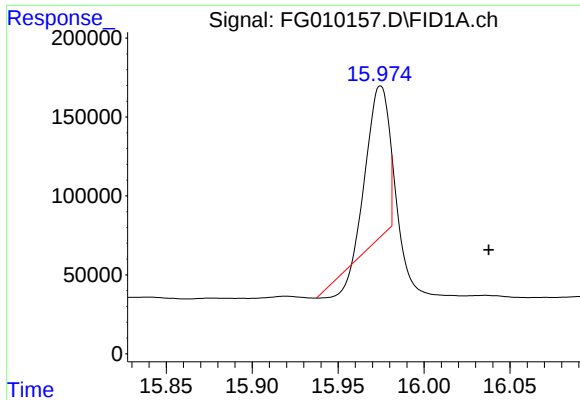
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.812 min
Delta R.T.: 0.001 min
Response: 273080
Conc: 2.30 ug/ml



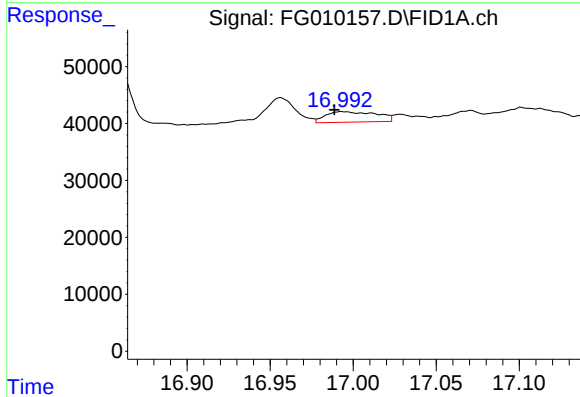
#10 N-TETRACOSANE

R.T.: 15.016 min
Delta R.T.: 0.001 min
Response: 35714
Conc: 0.27 ug/ml



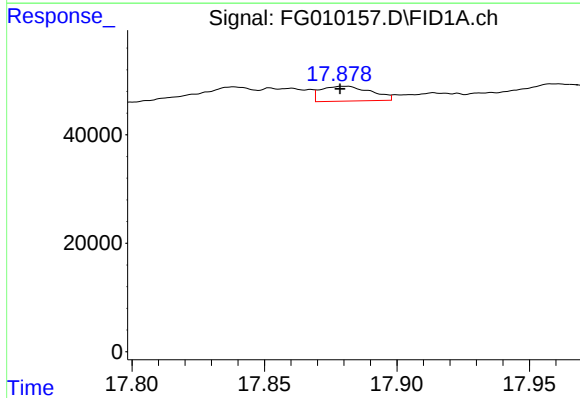
#11 N-HEXACOSANE

R.T.: 15.975 min
Delta R.T.: -0.063 min
Response: 781738
Conc: 5.96 ug/ml



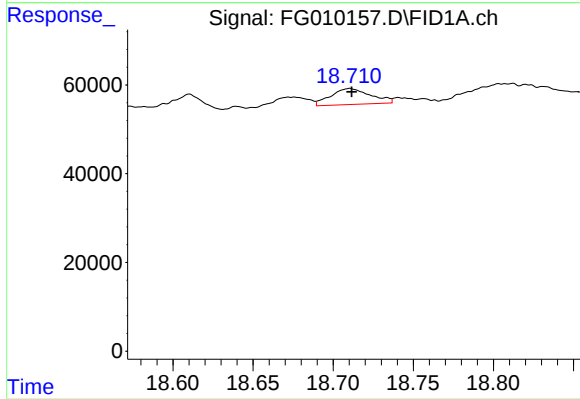
#12 N-OCTACOSANE

R.T.: 16.993 min
Delta R.T.: 0.004 min
Response: 39459
Conc: 0.31 ug/ml



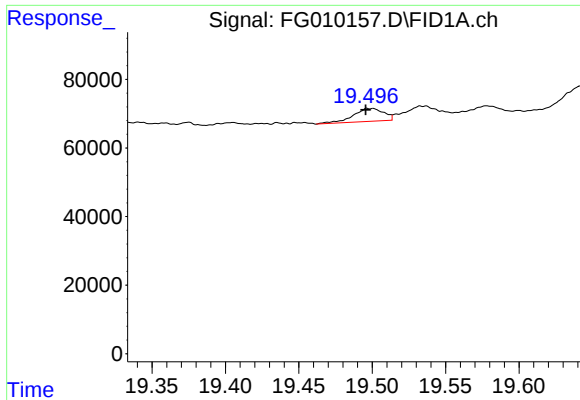
#13 N-TRIACONTANE

R.T.: 17.880 min
Delta R.T.: 0.002 min
Response: 35942
Conc: 0.29 ug/ml



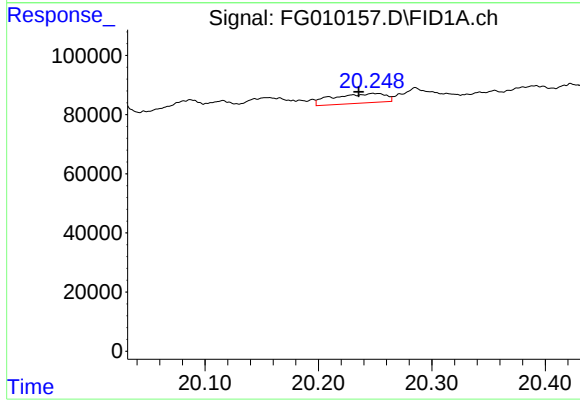
#14 N-DOTRIACONTANE

R.T.: 18.710 min
Delta R.T.: -0.001 min
Response: 62525
Conc: 0.53 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.499 min
Delta R.T.: 0.003 min
Response: 54555
Conc: 0.51 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.248 min
Delta R.T.: 0.012 min
Response: 104305
Conc: 1.17 ug/ml