

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020524\
 Data File : FG013443.D
 Signal(s) : FID1A.ch
 Acq On : 05 Feb 2024 11:55
 Operator : YP\AJ
 Sample : P1304-01 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 06 03:05:08 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	604470	5.399 ug/ml
Target Compounds			
4) N-TETRADECANE	8.537f	81183	0.672 ug/ml
5) N-HEXADECANE	10.210	281471	2.275 ug/ml
6) N-OCTADECANE	11.605	54923	0.428 ug/ml
7) N-EICOSANE	12.970	173558	1.380 ug/ml
8) N-DOCOSANE	14.194	538840	4.354 ug/ml
10) N-TETRACOSANE	15.256	1999349	16.360 ug/ml
11) N-HEXACOSANE	16.310	184742	1.555 ug/ml
12) N-OCTACOSANE	17.258	485764	4.220 ug/ml
13) N-TRIACONTANE	18.144	223551	2.003 ug/ml
14) N-DOTRIACONTANE	19.012	65068	0.623 ug/ml
15) N-TETRATRIACONTANE	19.763	43254	0.519 ug/ml
16) N-HEXATRIACONTANE	20.467	97021	1.540 ug/ml
18) N-TETRACONTANE	22.225	42869	0.818 ug/ml

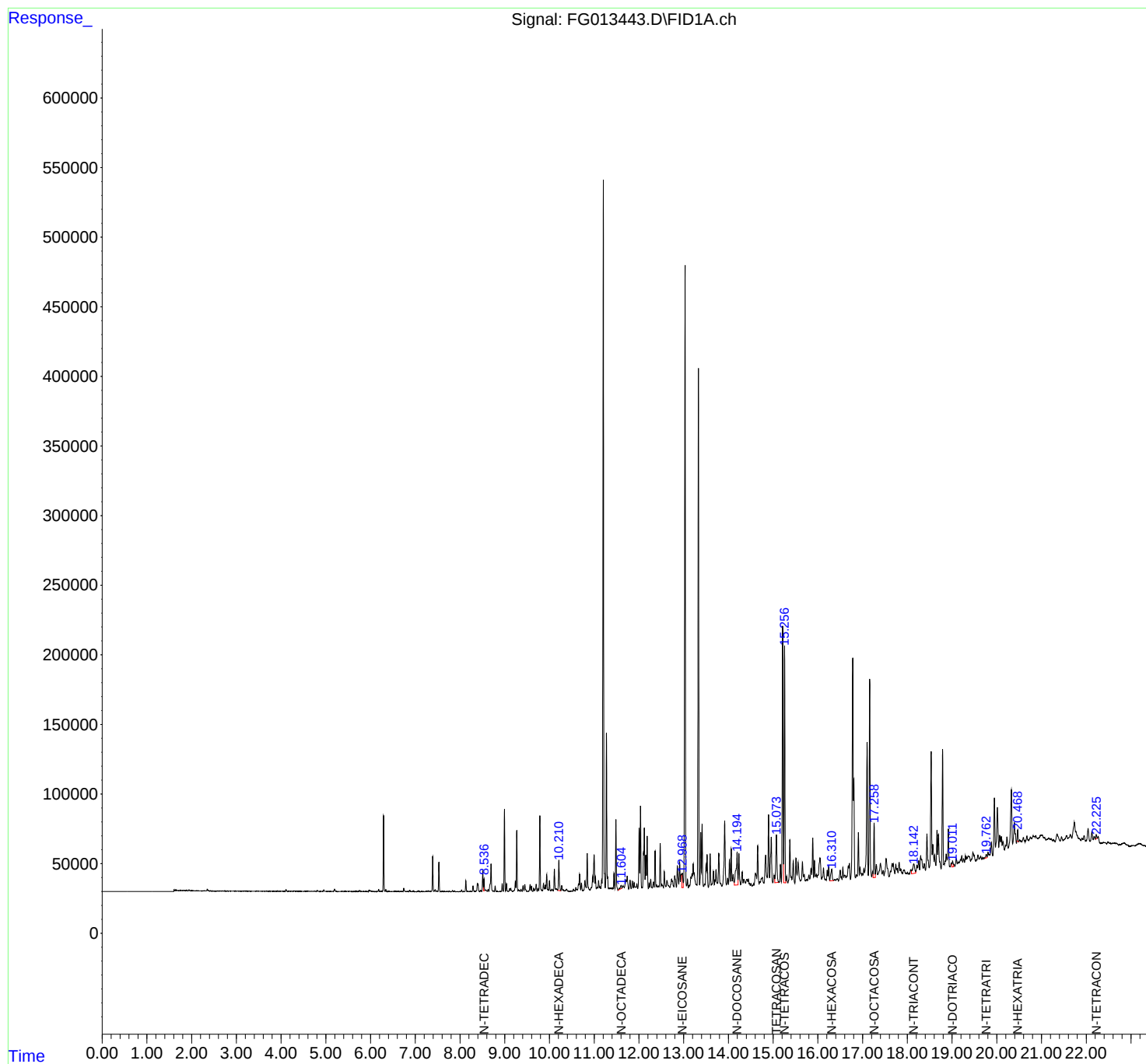
(f)=RT Delta > 1/2 Window

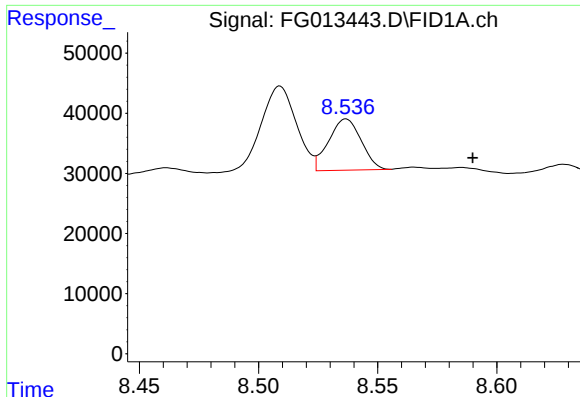
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020524\
Data File : FG013443.D
Signal(s) : FID1A.ch
Acq On : 05 Feb 2024 11:55
Operator : YP\AJ
Sample : P1304-01 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 06 03:05:08 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

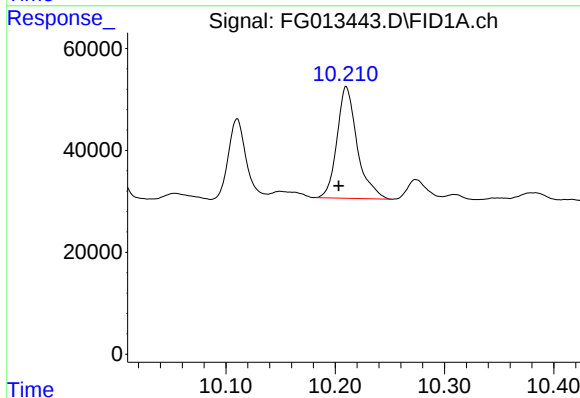
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





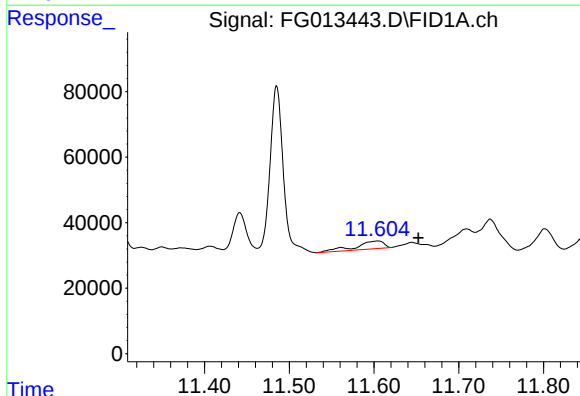
#4 N-TETRADECANE

R.T.: 8.537 min
Delta R.T.: -0.053 min
Response: 81183
Conc: 0.67 ug/ml



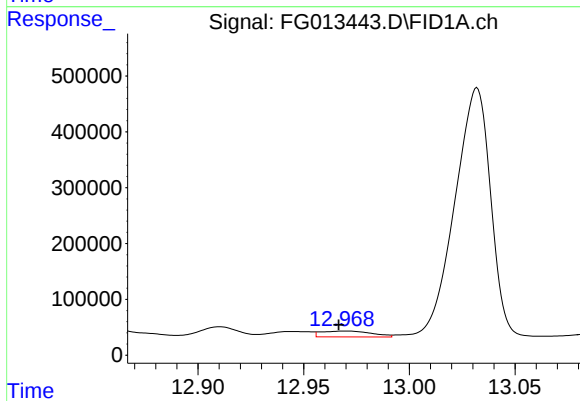
#5 N-HEXADECANE

R.T.: 10.210 min
Delta R.T.: 0.007 min
Response: 281471
Conc: 2.28 ug/ml



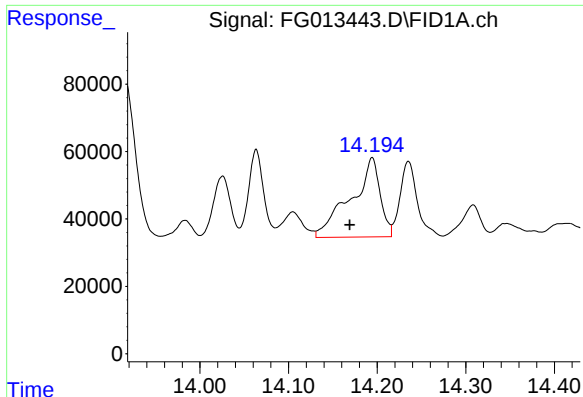
#6 N-OCTADECANE

R.T.: 11.605 min
Delta R.T.: -0.048 min
Response: 54923
Conc: 0.43 ug/ml



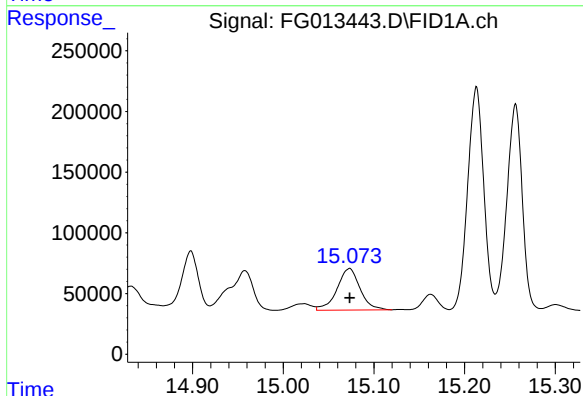
#7 N-EICOSANE

R.T.: 12.970 min
Delta R.T.: 0.003 min
Response: 173558
Conc: 1.38 ug/ml



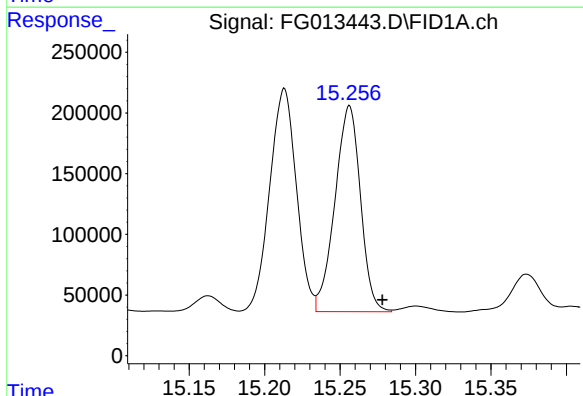
#8 N-DOCOSANE

R.T.: 14.194 min
Delta R.T.: 0.025 min
Response: 538840
Conc: 4.35 ug/ml



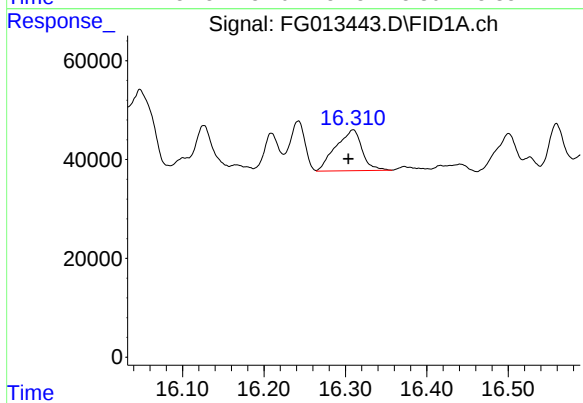
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.073 min
Delta R.T.: 0.000 min
Response: 604470
Conc: 5.40 ug/ml



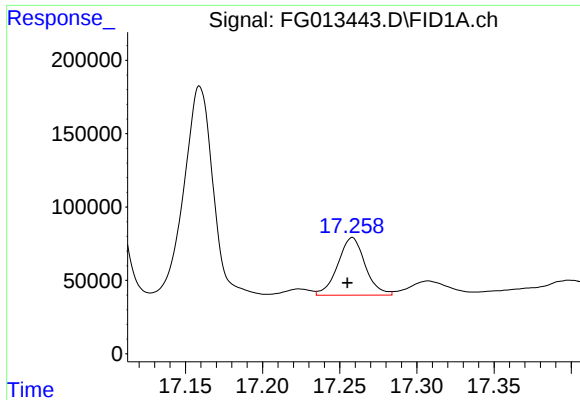
#10 N-TETRACOSANE

R.T.: 15.256 min
Delta R.T.: -0.022 min
Response: 1999349
Conc: 16.36 ug/ml



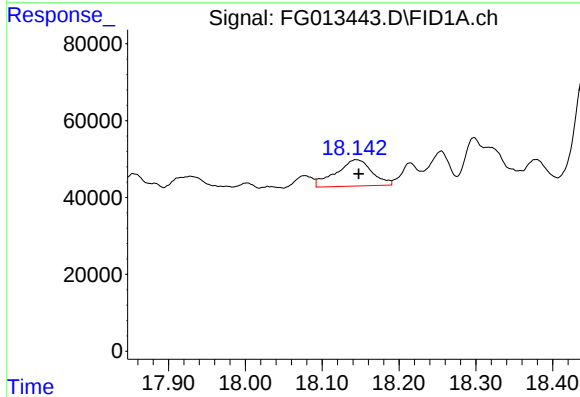
#11 N-HEXACOSANE

R.T.: 16.310 min
Delta R.T.: 0.006 min
Response: 184742
Conc: 1.56 ug/ml



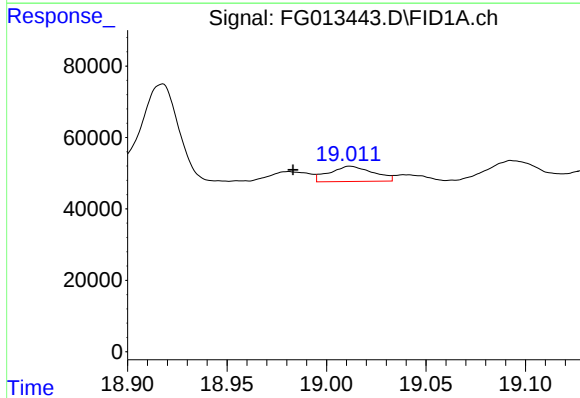
#12 N-OCTACOSANE

R.T.: 17.258 min
Delta R.T.: 0.003 min
Response: 485764
Conc: 4.22 ug/ml



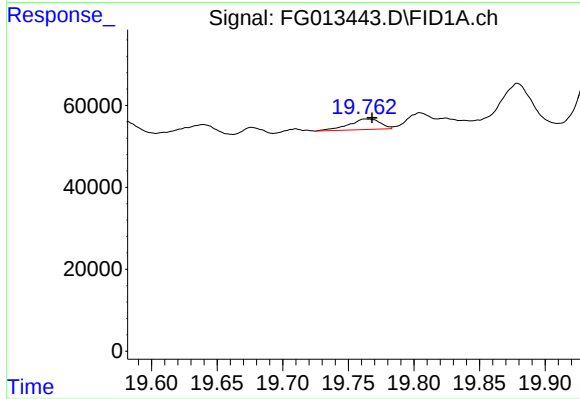
#13 N-TRIACONTANE

R.T.: 18.144 min
Delta R.T.: -0.003 min
Response: 223551
Conc: 2.00 ug/ml



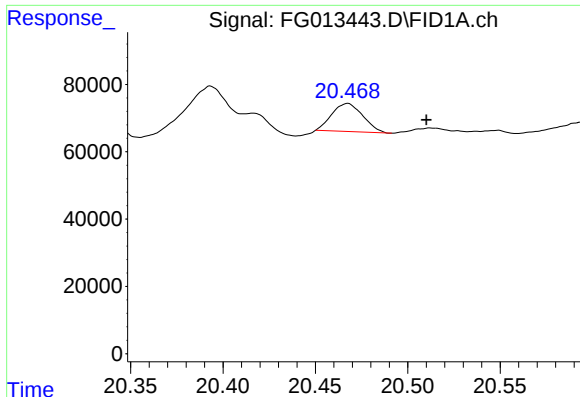
#14 N-DOTRIACONTANE

R.T.: 19.012 min
Delta R.T.: 0.029 min
Response: 65068
Conc: 0.62 ug/ml



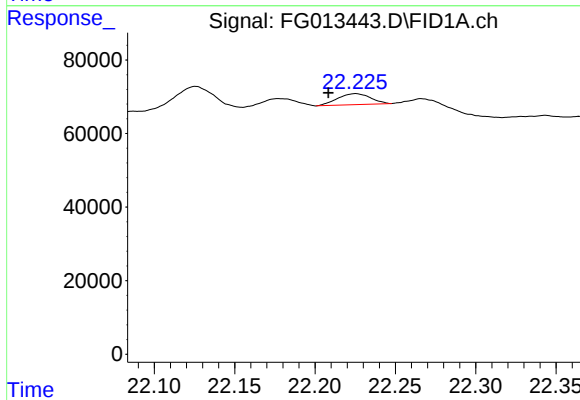
#15 N-TETRATRIACONTANE

R.T.: 19.763 min
Delta R.T.: -0.005 min
Response: 43254
Conc: 0.52 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.467 min
Delta R.T.: -0.043 min
Response: 97021
Conc: 1.54 ug/ml



#18 N-TETRACONTANE

R.T.: 22.225 min
Delta R.T.: 0.017 min
Response: 42869
Conc: 0.82 ug/ml