

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062921\
 Data File : FG008469.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jun 2021 16:14
 Operator : DD\AJ
 Sample : M2857-10 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 30 02:35:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062421.M
 Quant Title :
 QLast Update : Thu Jun 24 09:09:15 2021
 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...	14.770	581035	4.441 ug/ml
Target Compounds			
6) N-OCTADECANE	11.309	72816	0.477 ug/ml
7) N-EICOSANE	12.668	213456	1.405 ug/ml
8) N-DOCOSANE	13.902	191618	1.276 ug/ml
10) N-TETRACOSANE	14.962	5256606	35.057 ug/ml
11) N-HEXACOSANE	16.004	487672	3.316 ug/ml
12) N-OCTACOSANE	16.963	186908	1.297 ug/ml
13) N-TRIACONTANE	17.843	311627	2.213 ug/ml
14) N-DOTRIACONTANE	18.675	134739	1.007 ug/ml
16) N-HEXATRIACONTANE	20.206	59967	0.543 ug/ml

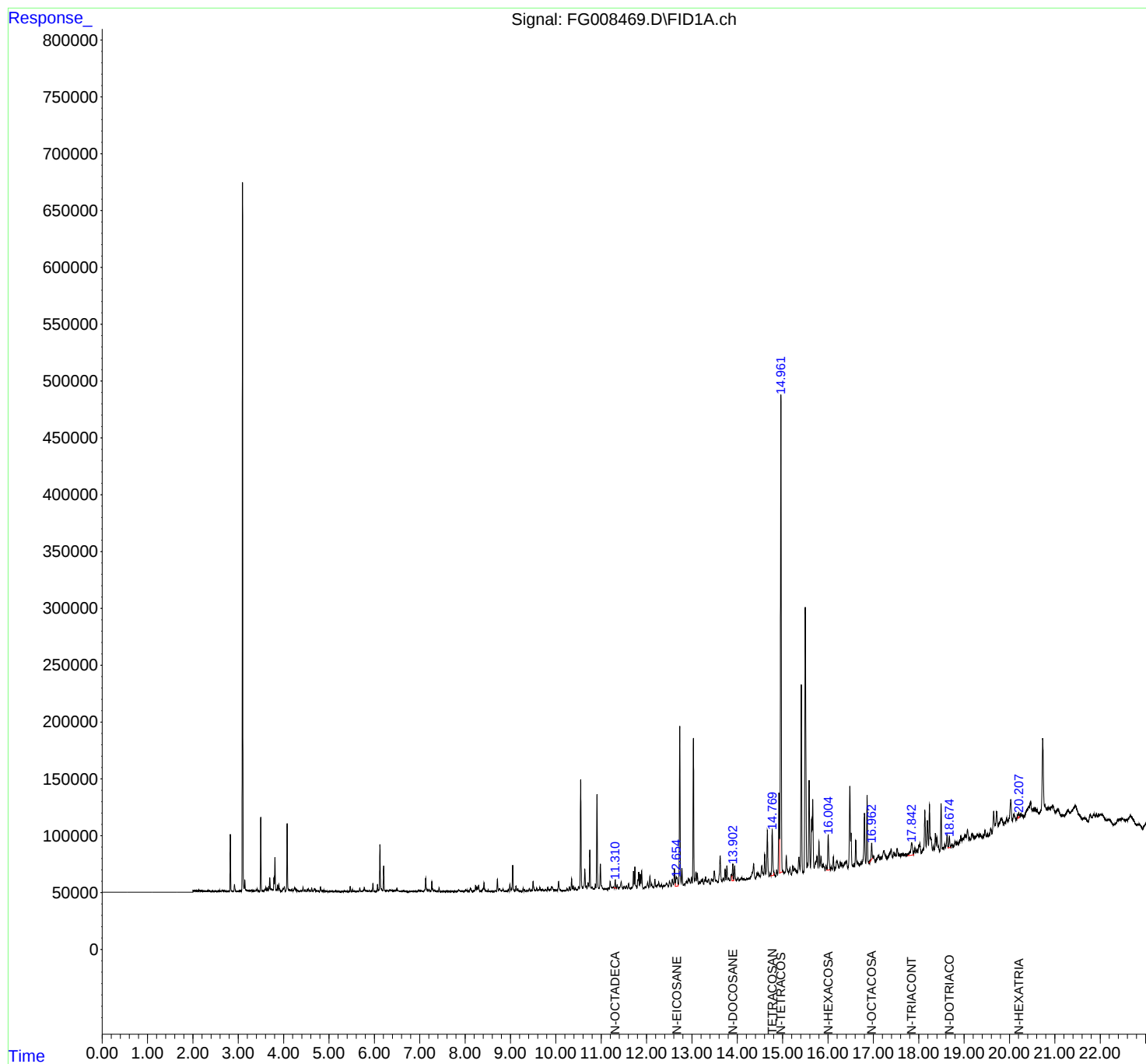
(f)=RT Delta > 1/2 Window

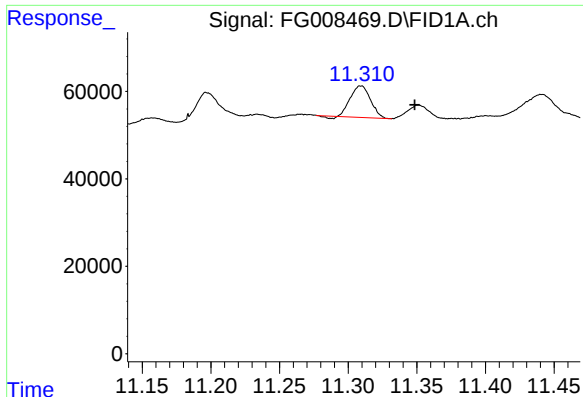
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062921\
Data File : FG008469.D
Signal(s) : FID1A.ch
Acq On : 29 Jun 2021 16:14
Operator : DD\AJ
Sample : M2857-10 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 30 02:35:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG062421.M
Quant Title :
QLast Update : Thu Jun 24 09:09:15 2021
Response via : Initial Calibration
Integrator: ChemStation

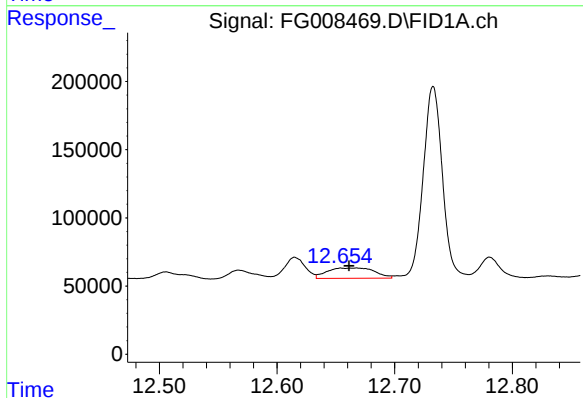
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





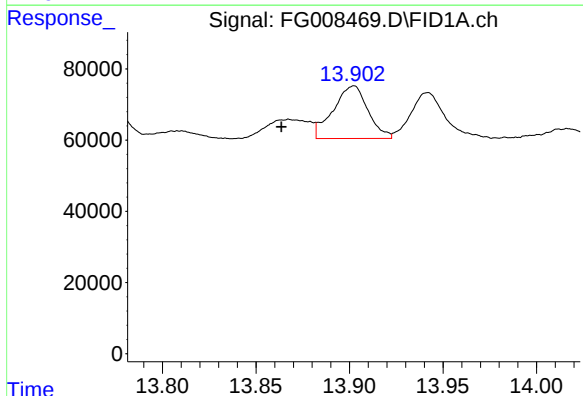
#6 N-OCTADECANE

R.T.: 11.309 min
Delta R.T.: -0.039 min
Response: 72816
Conc: 0.48 ug/ml



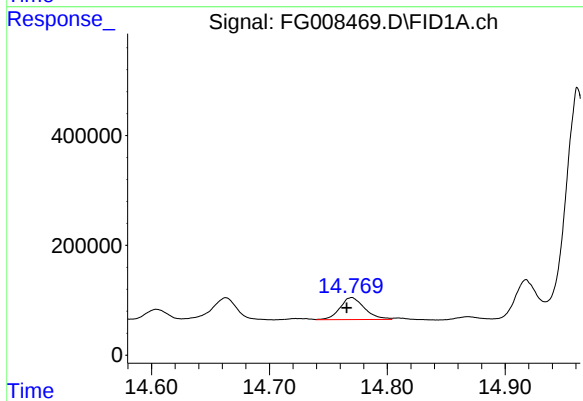
#7 N-EICOSANE

R.T.: 12.668 min
Delta R.T.: 0.006 min
Response: 213456
Conc: 1.40 ug/ml



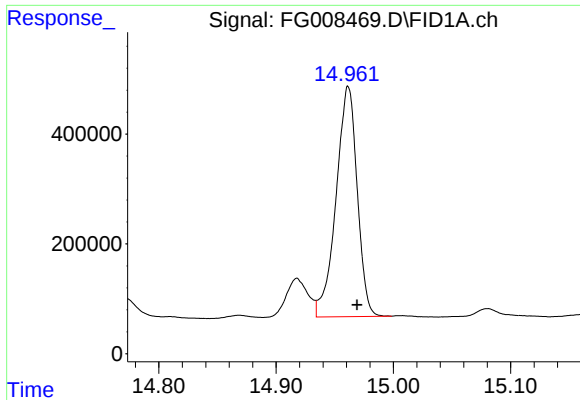
#8 N-DOCOSANE

R.T.: 13.902 min
Delta R.T.: 0.039 min
Response: 191618
Conc: 1.28 ug/ml



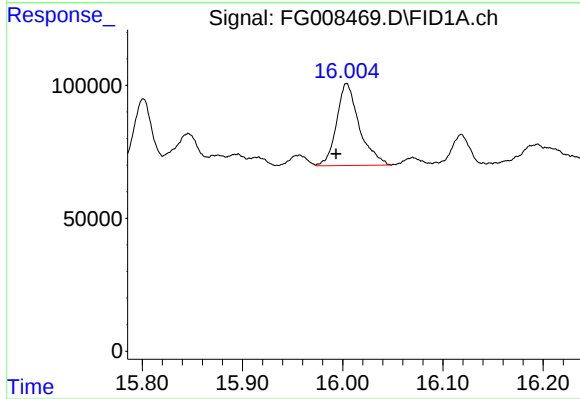
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.770 min
Delta R.T.: 0.004 min
Response: 581035
Conc: 4.44 ug/ml



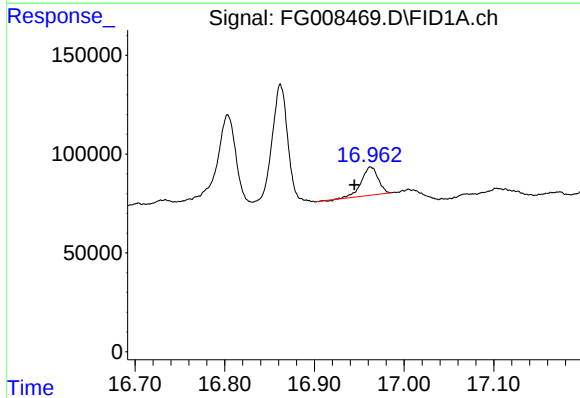
#10 N-TETRACOSANE

R.T.: 14.962 min
Delta R.T.: -0.007 min
Response: 5256606
Conc: 35.06 ug/ml



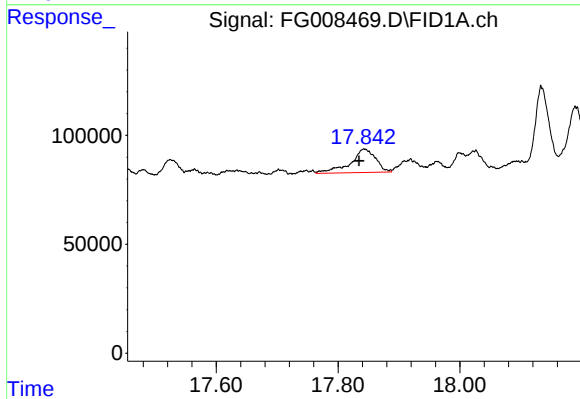
#11 N-HEXACOSANE

R.T.: 16.004 min
Delta R.T.: 0.011 min
Response: 487672
Conc: 3.32 ug/ml



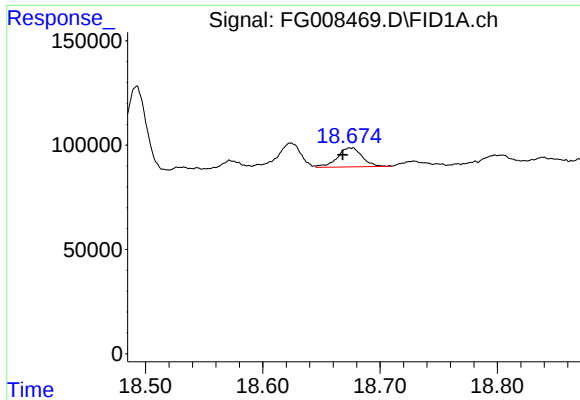
#12 N-OCTACOSANE

R.T.: 16.963 min
Delta R.T.: 0.018 min
Response: 186908
Conc: 1.30 ug/ml



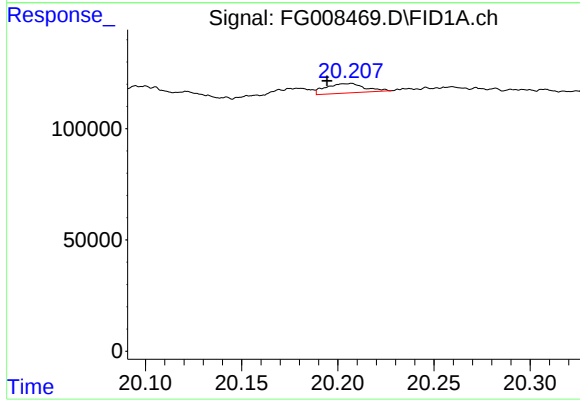
#13 N-TRIACONTANE

R.T.: 17.843 min
Delta R.T.: 0.008 min
Response: 311627
Conc: 2.21 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.675 min
Delta R.T.: 0.007 min
Response: 134739
Conc: 1.01 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.206 min
Delta R.T.: 0.012 min
Response: 59967
Conc: 0.54 ug/ml