

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082119\
 Data File : FG005674.D
 Signal(s) : FID1A.ch
 Acq On : 21 Aug 2019 20:38
 Operator : DD\AJ
 Sample : K4421-11 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 22 07:32:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 2019
 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...	14.748	167165	1.308 ug/ml
Target Compounds			
4) N-TETRADECANE	8.277	55799	0.376 ug/ml
7) N-EICOSANE	12.643	60305	0.402 ug/ml
8) N-DOCOSANE	13.900	182589	1.237 ug/ml
10) N-TETRACOSANE	14.950	210735	1.450 ug/ml
11) N-HEXACOSANE	15.977	168007	1.171 ug/ml
12) N-OCTACOSANE	16.928	497048	3.288 ug/ml
13) N-TRIACONTANE	17.826	1671232	11.050 ug/ml
14) N-DOTRIACONTANE	18.649	2451697	18.310 ug/ml
15) N-TETRATRIACONTANE	19.436	1745232	14.128 ug/ml
16) N-HEXATRIACONTANE	20.208	3798846	32.949 ug/ml
17) N-OCTATRIACONTANE	20.945	1353825	12.967 ug/ml
18) N-TETRACONTANE	21.893	2420660	23.276 ug/ml

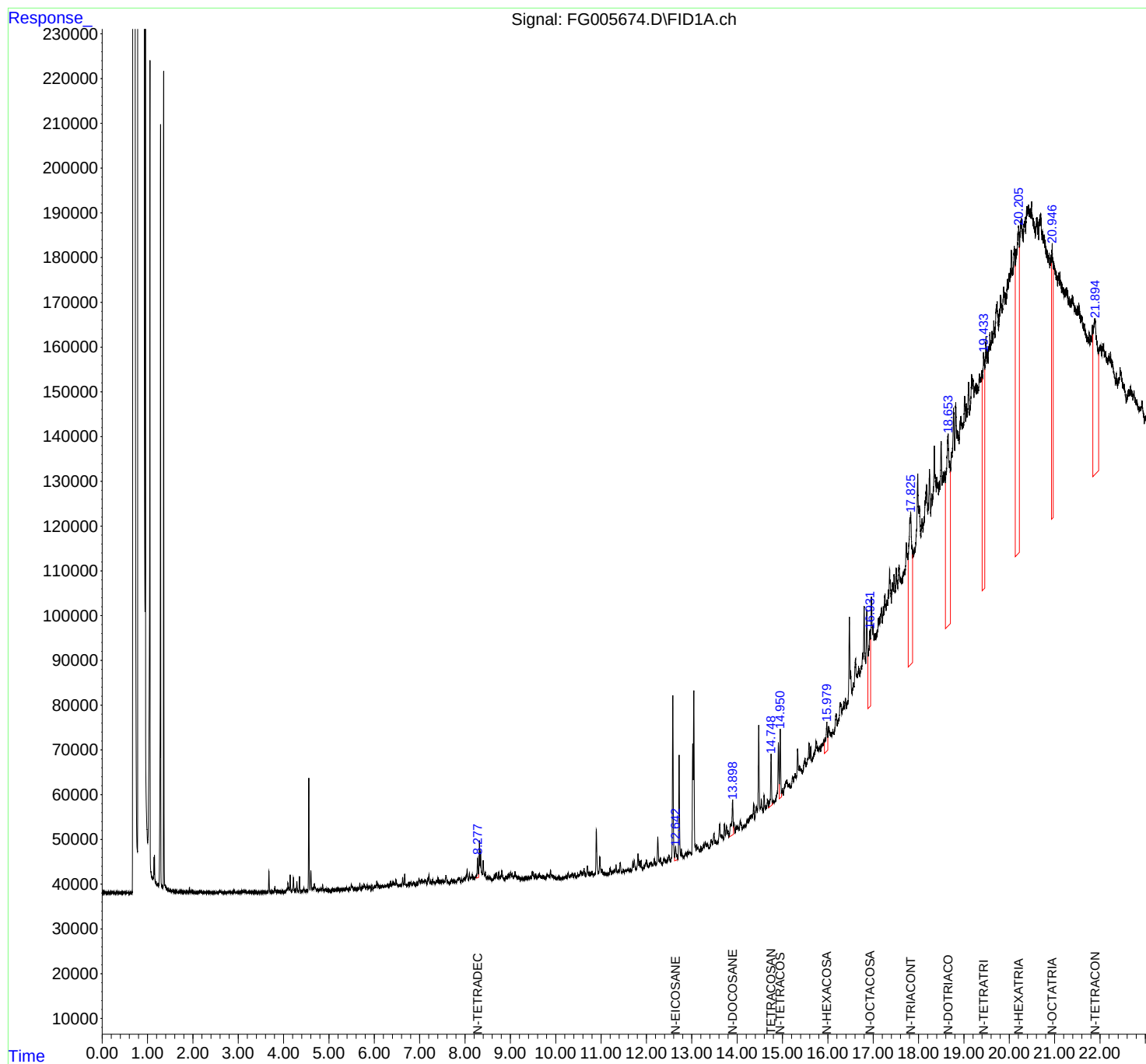
(f)=RT Delta > 1/2 Window

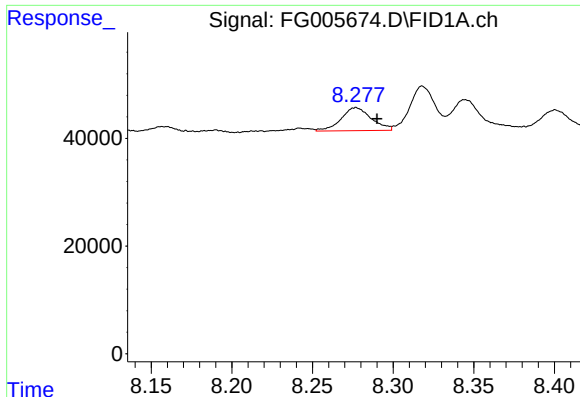
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082119\
Data File : FG005674.D
Signal(s) : FID1A.ch
Acq On : 21 Aug 2019 20:38
Operator : DD\AJ
Sample : K4421-11 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 22 07:32:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
Response via : Initial Calibration
Integrator: ChemStation

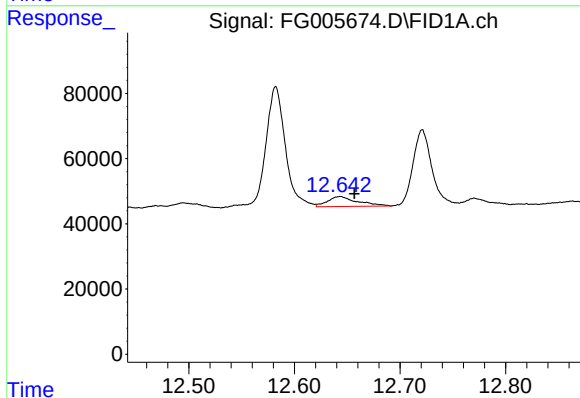
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





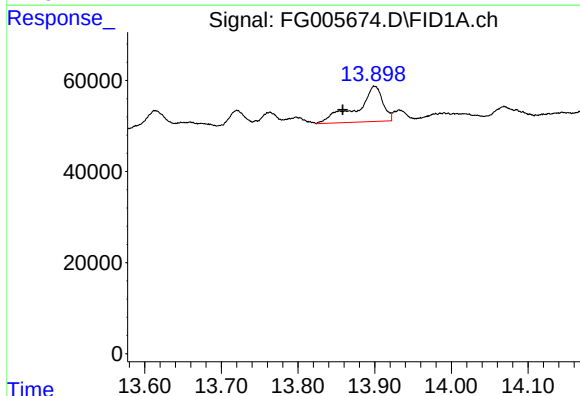
#4 N-TETRADECANE

R.T.: 8.277 min
Delta R.T.: -0.013 min
Response: 55799
Conc: 0.38 ug/ml



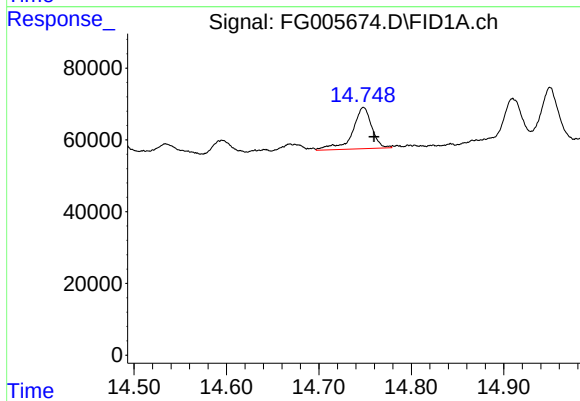
#7 N-EICOSANE

R.T.: 12.643 min
Delta R.T.: -0.013 min
Response: 60305
Conc: 0.40 ug/ml



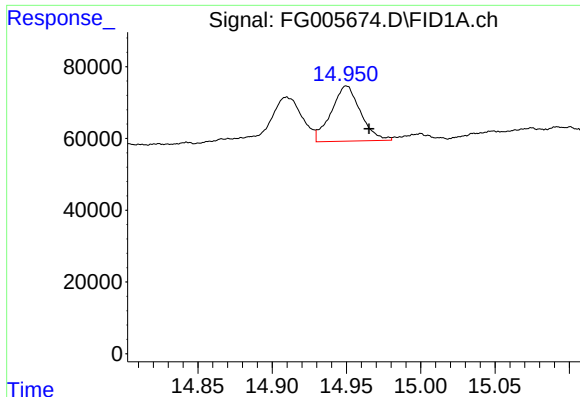
#8 N-DOCOSANE

R.T.: 13.900 min
Delta R.T.: 0.042 min
Response: 182589
Conc: 1.24 ug/ml



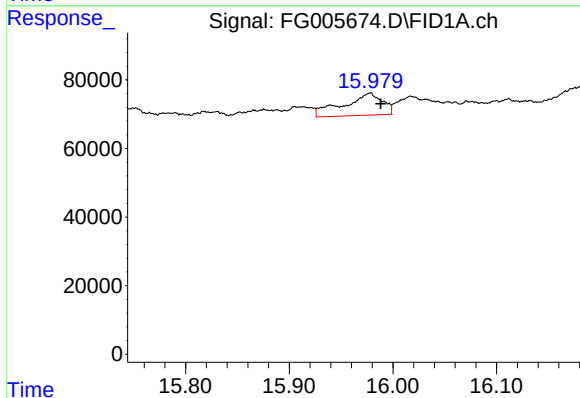
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.748 min
Delta R.T.: -0.012 min
Response: 167165
Conc: 1.31 ug/ml



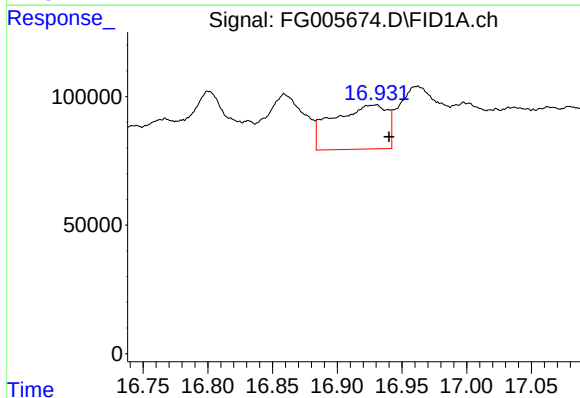
#10 N-TETRACOSANE

R.T.: 14.950 min
Delta R.T.: -0.015 min
Response: 210735
Conc: 1.45 ug/ml



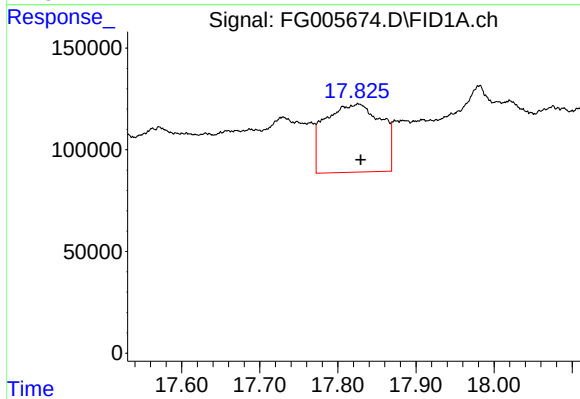
#11 N-HEXACOSANE

R.T.: 15.977 min
Delta R.T.: -0.011 min
Response: 168007
Conc: 1.17 ug/ml



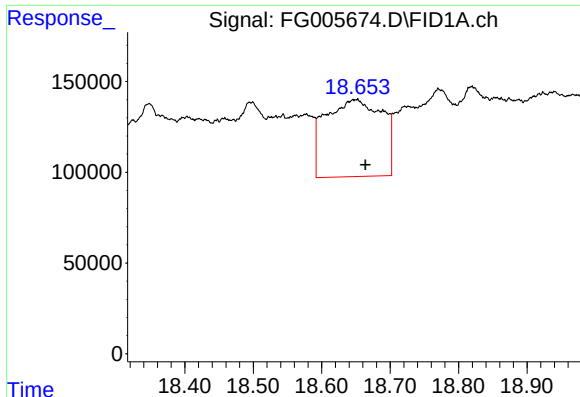
#12 N-OCTACOSANE

R.T.: 16.928 min
Delta R.T.: -0.012 min
Response: 497048
Conc: 3.29 ug/ml



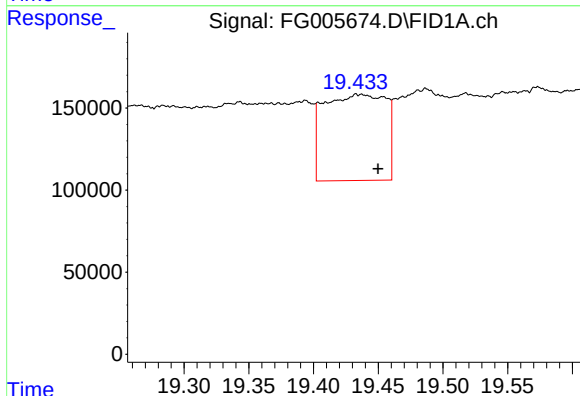
#13 N-TRIACONTANE

R.T.: 17.826 min
Delta R.T.: -0.003 min
Response: 1671232
Conc: 11.05 ug/ml



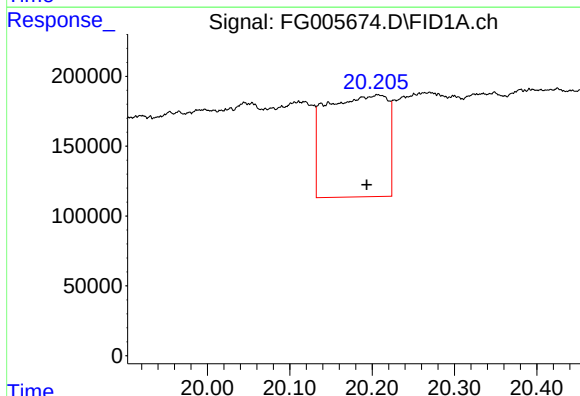
#14 N-DOTRIACONTANE

R.T.: 18.649 min
Delta R.T.: -0.015 min
Response: 2451697
Conc: 18.31 ug/ml



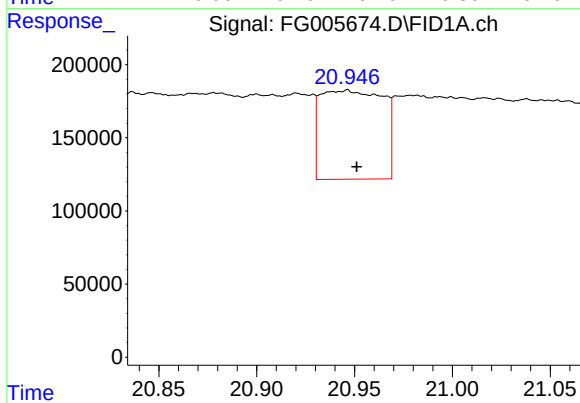
#15 N-TETRATRIACONTANE

R.T.: 19.436 min
Delta R.T.: -0.014 min
Response: 1745232
Conc: 14.13 ug/ml



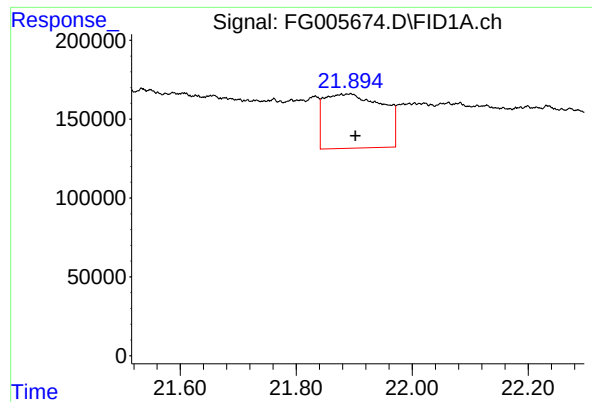
#16 N-HEXATRIACONTANE

R.T.: 20.208 min
Delta R.T.: 0.014 min
Response: 3798846
Conc: 32.95 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.945 min
Delta R.T.: -0.006 min
Response: 1353825
Conc: 12.97 ug/ml



#18 N-TETRACONTANE

R.T.: 21.893 min
Delta R.T.: -0.009 min
Response: 2420660
Conc: 23.28 ug/ml