

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081721\
 Data File : FG008698.D
 Signal(s) : FID1A.ch
 Acq On : 17 Aug 2021 13:04
 Operator : DD\AJ
 Sample : M3408-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 17 14:38:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081621.M
 Quant Title :
 QLast Update : Tue Aug 17 02:29:16 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...	14.751	2275018	18.949 ug/ml
Target Compounds			
6) N-OCTADECANE	11.332	48961	0.327 ug/ml
7) N-EICOSANE	12.646	72928	0.488 ug/ml
8) N-DOCOSANE	13.848	40315	0.278 ug/ml
10) N-TETRACOSANE	14.947	362934	2.611 ug/ml
11) N-HEXACOSANE	15.978	120018	0.909 ug/ml
12) N-OCTACOSANE	16.932	83741	0.669 ug/ml
13) N-TRIACONTANE	17.821	232563	1.964 ug/ml
14) N-DOTRIACONTANE	18.652	313726	2.835 ug/ml
15) N-TETRATRIACONTANE	19.441	120192	1.226 ug/ml
16) N-HEXATRIACONTANE	20.182	76409	0.834 ug/ml
17) N-OCTATRIACONTANE	20.937	88060	0.997 ug/ml
18) N-TETRACONTANE	21.882	98032	1.051 ug/ml

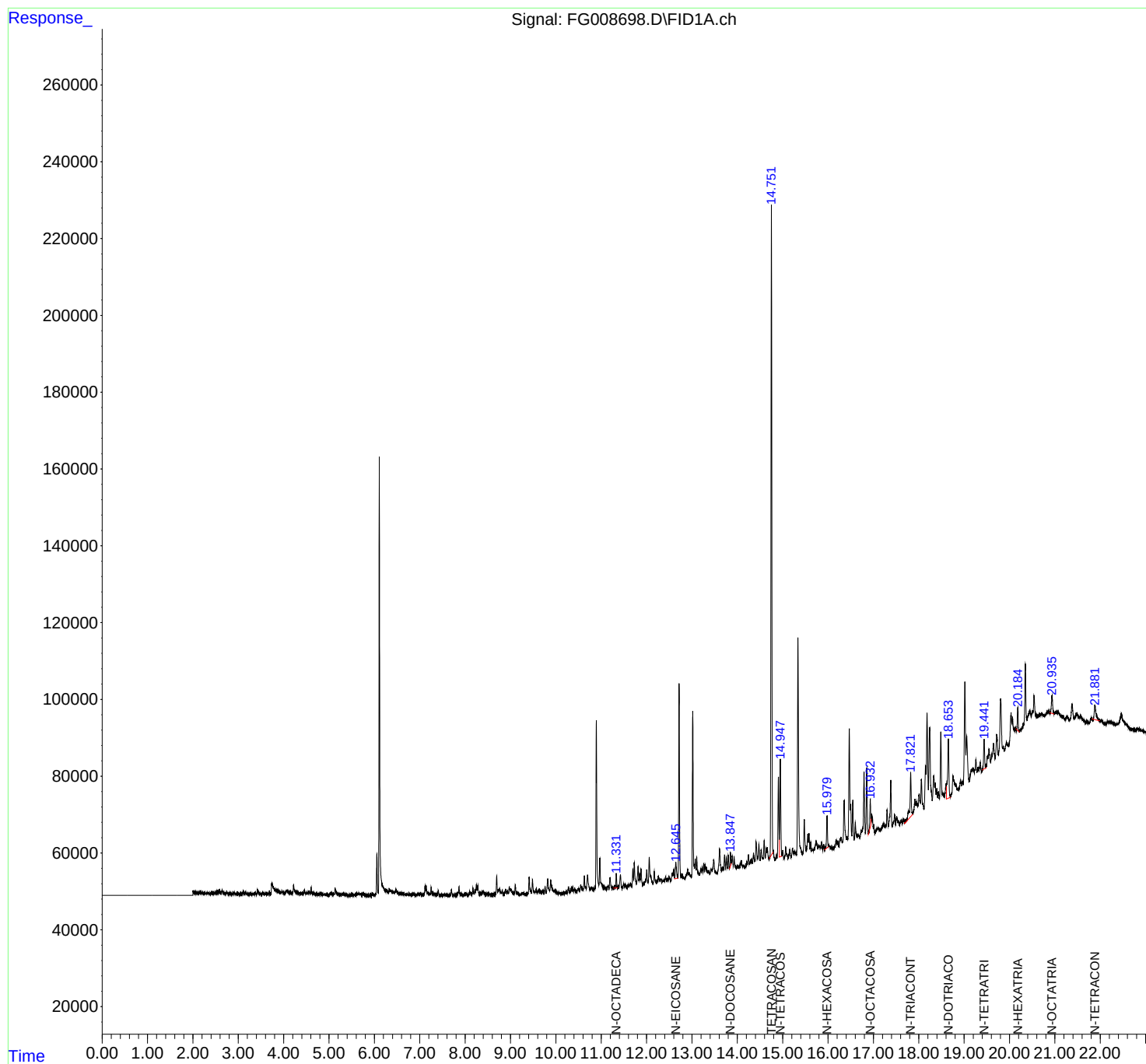
(f)=RT Delta > 1/2 Window

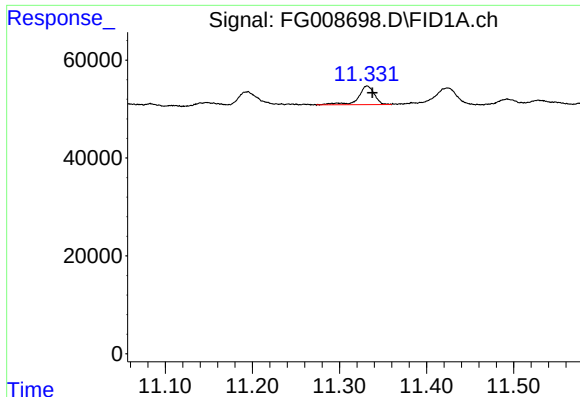
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081721\
Data File : FG008698.D
Signal(s) : FID1A.ch
Acq On : 17 Aug 2021 13:04
Operator : DD\AJ
Sample : M3408-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 17 14:38:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081621.M
Quant Title :
QLast Update : Tue Aug 17 02:29:16 2021
Response via : Initial Calibration
Integrator: ChemStation

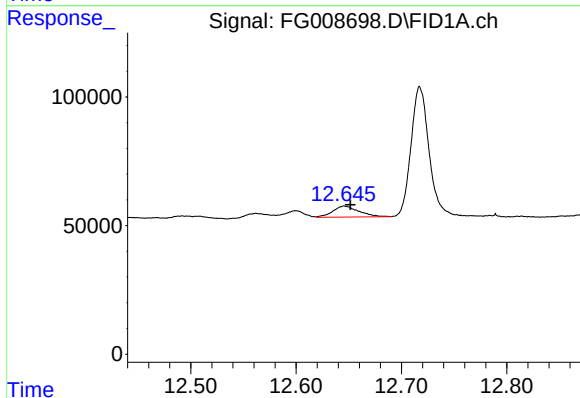
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





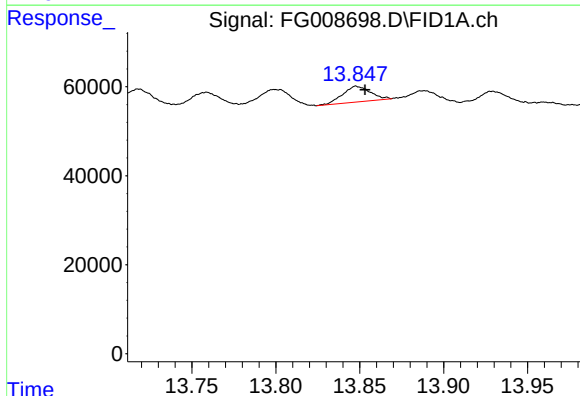
#6 N-OCTADECANE

R.T.: 11.332 min
Delta R.T.: -0.006 min
Response: 48961
Conc: 0.33 ug/ml



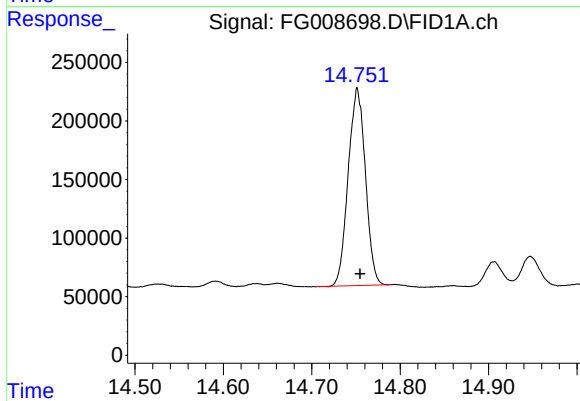
#7 N-EICOSANE

R.T.: 12.646 min
Delta R.T.: -0.006 min
Response: 72928
Conc: 0.49 ug/ml



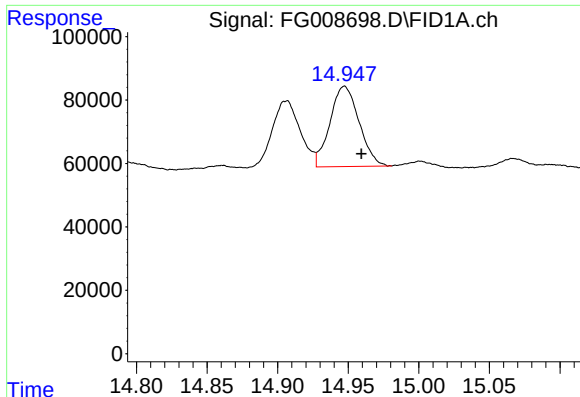
#8 N-DOCOSANE

R.T.: 13.848 min
Delta R.T.: -0.005 min
Response: 40315
Conc: 0.28 ug/ml



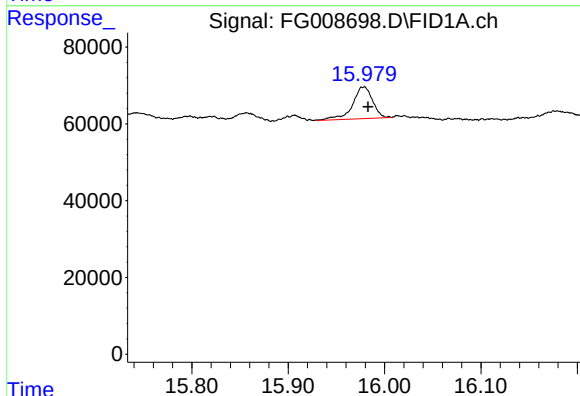
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.751 min
Delta R.T.: -0.003 min
Response: 2275018
Conc: 18.95 ug/ml



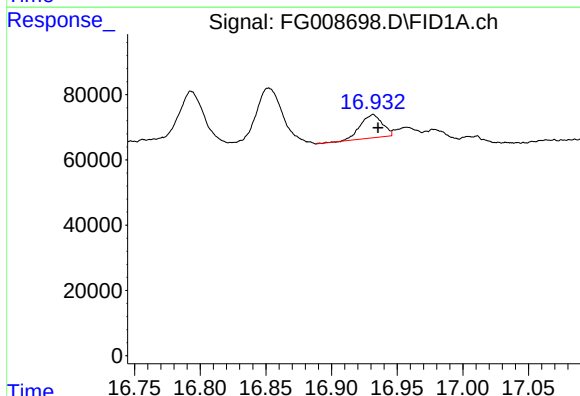
#10 N-TETRACOSANE

R.T.: 14.947 min
Delta R.T.: -0.012 min
Response: 362934
Conc: 2.61 ug/ml



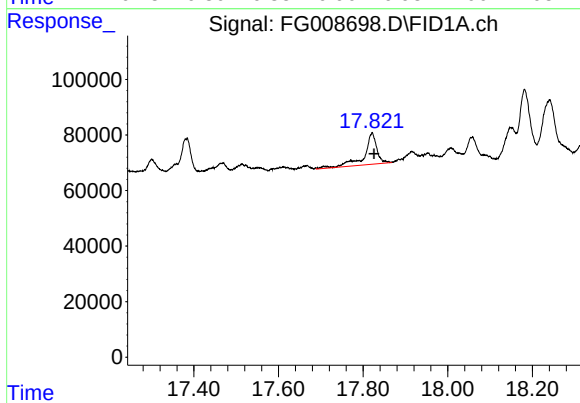
#11 N-HEXACOSANE

R.T.: 15.978 min
Delta R.T.: -0.004 min
Response: 120018
Conc: 0.91 ug/ml



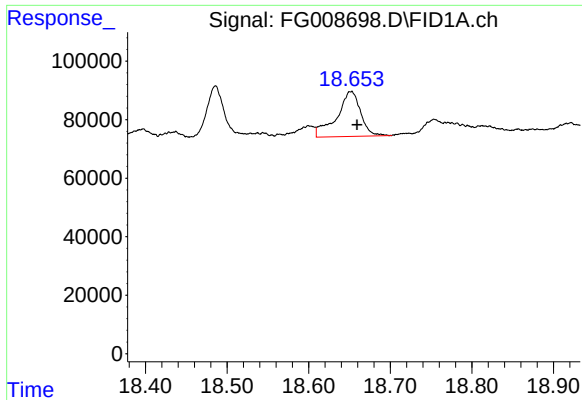
#12 N-OCTACOSANE

R.T.: 16.932 min
Delta R.T.: -0.004 min
Response: 83741
Conc: 0.67 ug/ml



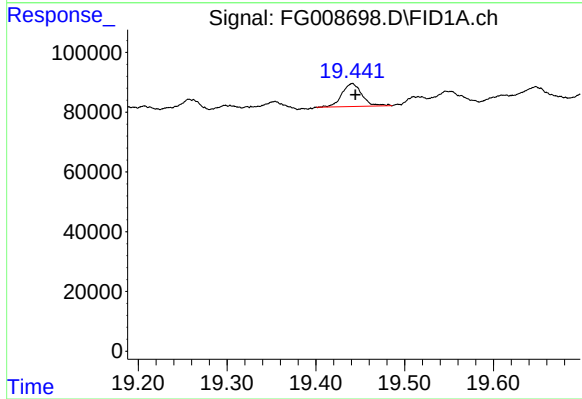
#13 N-TRIACONTANE

R.T.: 17.821 min
Delta R.T.: -0.004 min
Response: 232563
Conc: 1.96 ug/ml



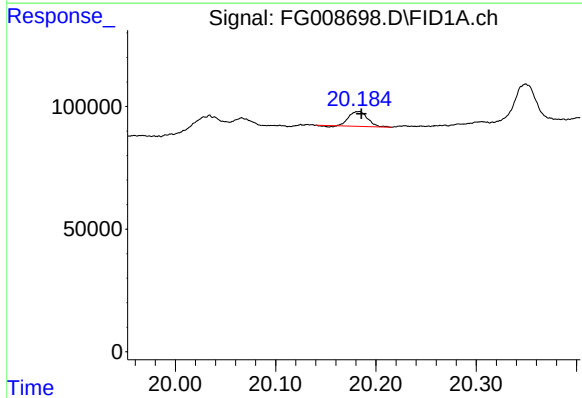
#14 N-DOTRIACONTANE

R.T.: 18.652 min
Delta R.T.: -0.007 min
Response: 313726
Conc: 2.84 ug/ml



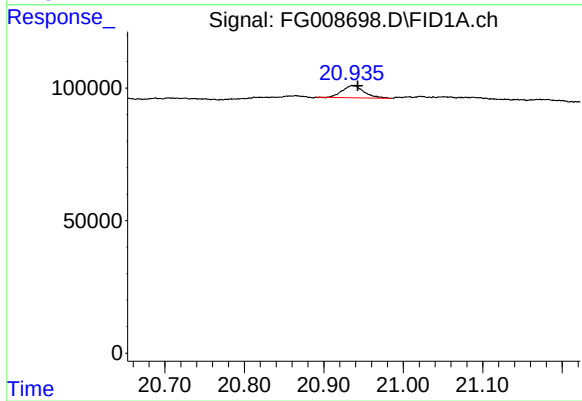
#15 N-TETRATRIACONTANE

R.T.: 19.441 min
Delta R.T.: -0.004 min
Response: 120192
Conc: 1.23 ug/ml



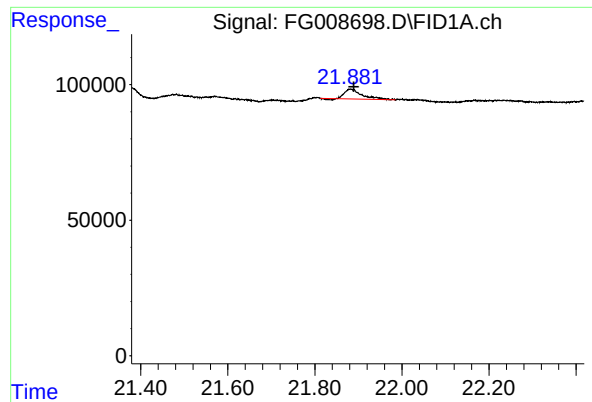
#16 N-HEXATRIACONTANE

R.T.: 20.182 min
Delta R.T.: -0.003 min
Response: 76409
Conc: 0.83 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.937 min
Delta R.T.: -0.006 min
Response: 88060
Conc: 1.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.882 min
Delta R.T.: -0.008 min
Response: 98032
Conc: 1.05 ug/ml