

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041921\
 Data File : FG007867.D
 Signal(s) : FID1A.ch
 Acq On : 19 Apr 2021 11:14
 Operator : DD\AJ
 Sample : M2076-17
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 20 01:51:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG040521.M
 Quant Title :
 QLast Update : Tue Apr 06 03:05:53 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...	14.788	2121991	14.210 ug/ml
Target Compounds			
4) N-TETRADECANE	8.374f	223161	1.297 ug/ml
10) N-TETRACOSANE	14.967	77568	0.454 ug/ml
11) N-HEXACOSANE	16.022	113607	0.683 ug/ml
12) N-OCTACOSANE	16.973	187710	1.154 ug/ml
13) N-TRIACONTANE	17.865	975073	6.206 ug/ml
14) N-DOTRIACONTANE	18.690	1828210	11.976 ug/ml
15) N-TETRATRIACONTANE	19.437	995733	7.490 ug/ml
16) N-HEXATRIACONTANE	20.194	1499623	12.885 ug/ml
17) N-OCTATRIACONTANE	20.937	1531117	14.618 ug/ml
18) N-TETRACONTANE	21.879	306206	3.089 ug/ml

(f)=RT Delta > 1/2 Window

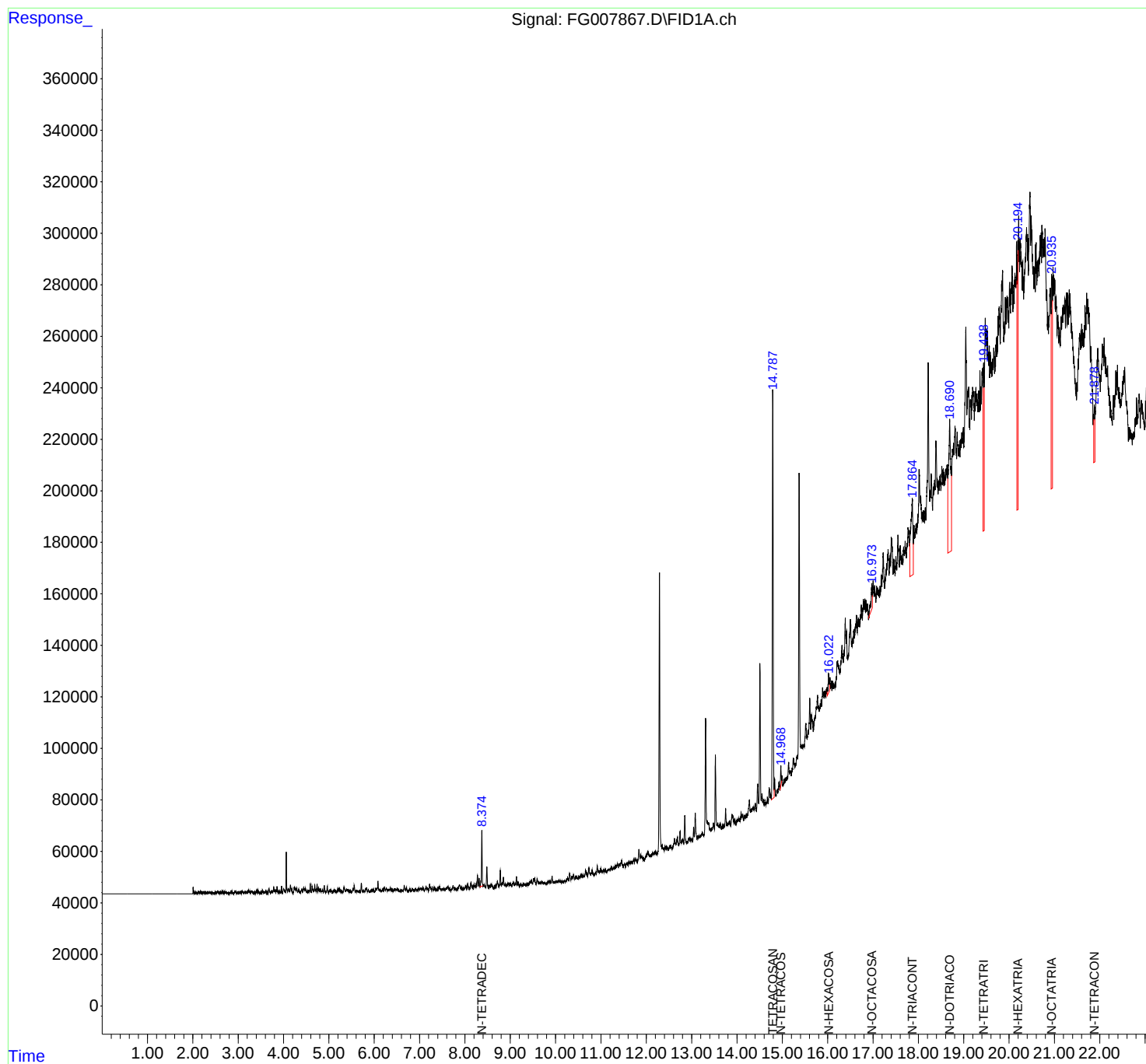
(m)=manual int.

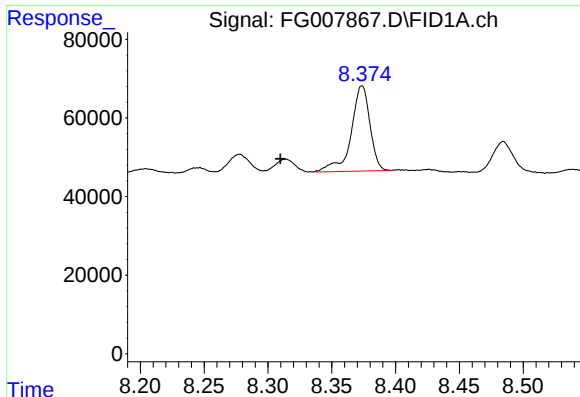
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041921\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

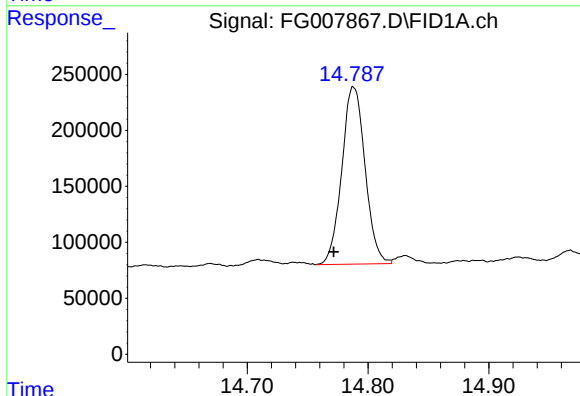




#4 N-TETRADECANE

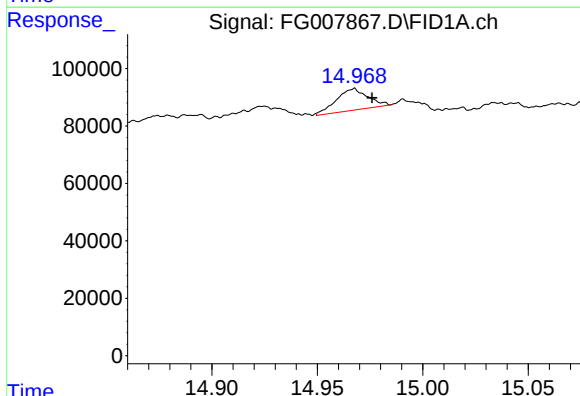
R.T.: 8.374 min
Delta R.T.: 0.064 min
Response: 223161
Conc: 1.30 ug/ml

Instrument :
FID_G
ClientSampleId :



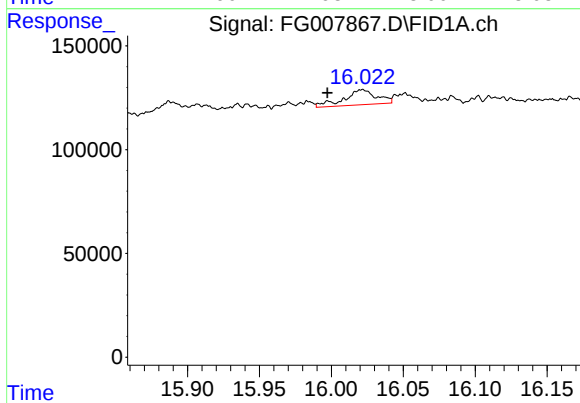
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.788 min
Delta R.T.: 0.016 min
Response: 2121991
Conc: 14.21 ug/ml



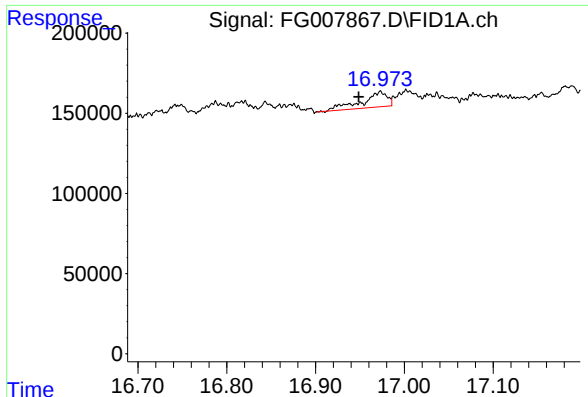
#10 N-TETRACOSANE

R.T.: 14.967 min
Delta R.T.: -0.009 min
Response: 77568
Conc: 0.45 ug/ml



#11 N-HEXACOSANE

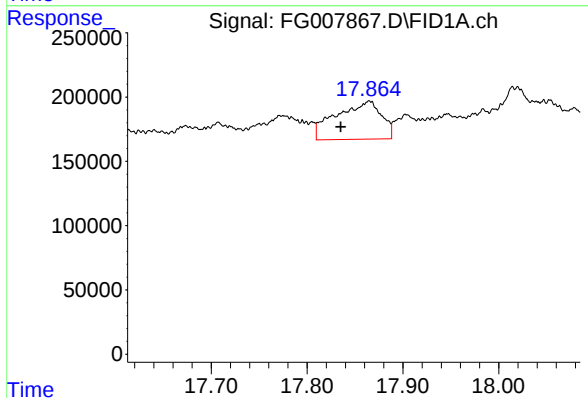
R.T.: 16.022 min
Delta R.T.: 0.024 min
Response: 113607
Conc: 0.68 ug/ml



#12 N-OCTACOSANE

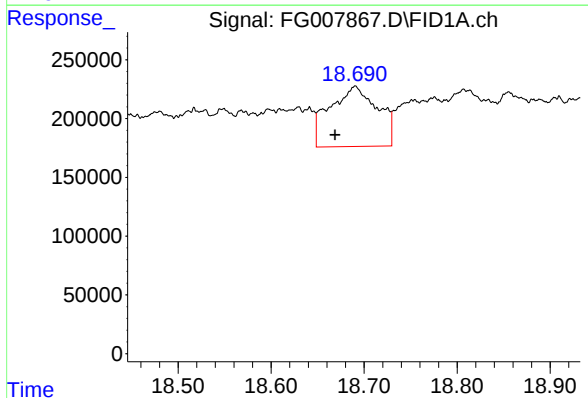
R.T.: 16.973 min
Delta R.T.: 0.024 min
Response: 187710
Conc: 1.15 ug/ml

Instrument :
FID_G
ClientSampleId :



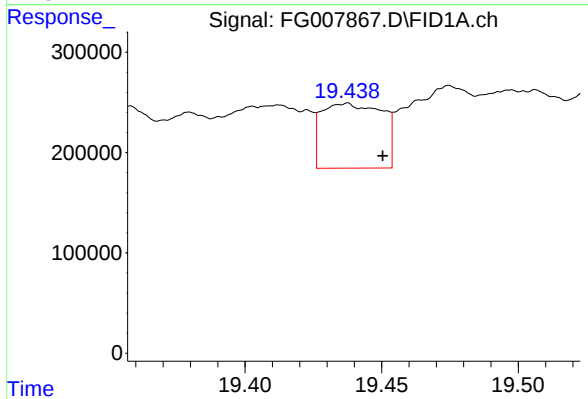
#13 N-TRIACONTANE

R.T.: 17.865 min
Delta R.T.: 0.030 min
Response: 975073
Conc: 6.21 ug/ml



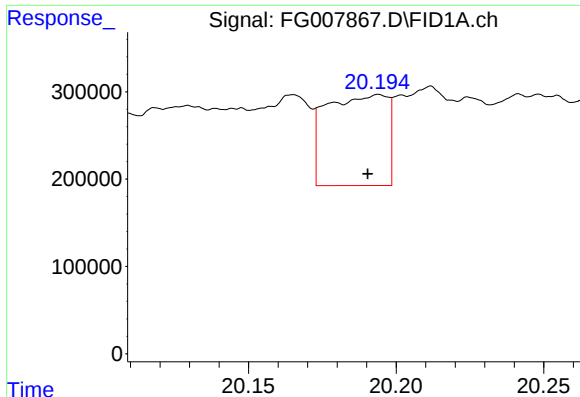
#14 N-DOTRIACONTANE

R.T.: 18.690 min
Delta R.T.: 0.022 min
Response: 1828210
Conc: 11.98 ug/ml



#15 N-TETRATRIACONTANE

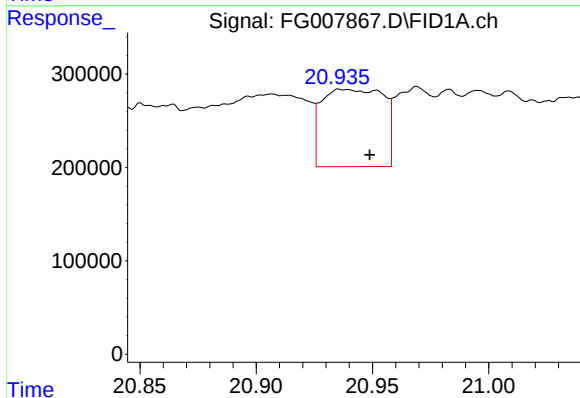
R.T.: 19.437 min
Delta R.T.: -0.013 min
Response: 995733
Conc: 7.49 ug/ml



#16 N-HEXATRIACONTANE

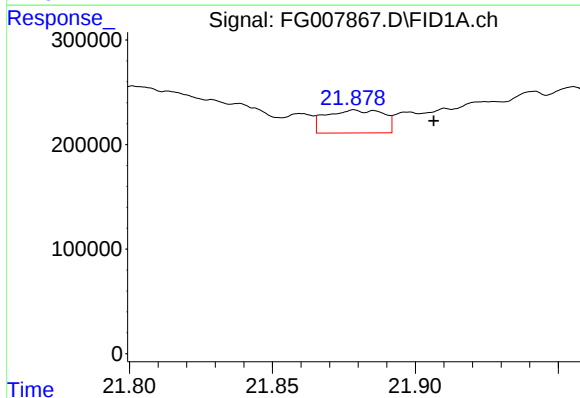
R.T.: 20.194 min
Delta R.T.: 0.004 min
Response: 1499623
Conc: 12.88 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.937 min
Delta R.T.: -0.012 min
Response: 1531117
Conc: 14.62 ug/ml



#18 N-TETRACONTANE

R.T.: 21.879 min
Delta R.T.: -0.028 min
Response: 306206
Conc: 3.09 ug/ml