

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042721\
 Data File : FG007917.D
 Signal(s) : FID1A.ch
 Acq On : 27 Apr 2021 16:37
 Operator : DD\AJ
 Sample : M2170-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 CS-1

Integration File: autoint1.e
 Quant Time: Apr 28 06:40:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Quant Title :
 QLast Update : Thu Apr 22 01:54:01 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...	14.793	1660568	12.473 ug/ml
Target Compounds			
4) N-TETRADECANE	8.377f	119757	0.767 ug/ml
7) N-EICOSANE	12.637	82694	0.534 ug/ml
8) N-DOCOSANE	13.924	217622	1.416 ug/ml
10) N-TETRACOSANE	14.981	615370	4.044 ug/ml
12) N-OCTACOSANE	16.987	277560	1.895 ug/ml
13) N-TRIACONTANE	17.871	578078	4.044 ug/ml
14) N-DOTRIACONTANE	18.697	296184	2.171 ug/ml
15) N-TETRATRIACONTANE	19.499	974941	7.585 ug/ml
16) N-HEXATRIACONTANE	20.233	2748230	23.484 ug/ml
17) N-OCTATRIACONTANE	20.911f	2751671	25.411 ug/ml
18) N-TETRACONTANE	21.964	1008610	9.207 ug/ml

(f)=RT Delta > 1/2 Window

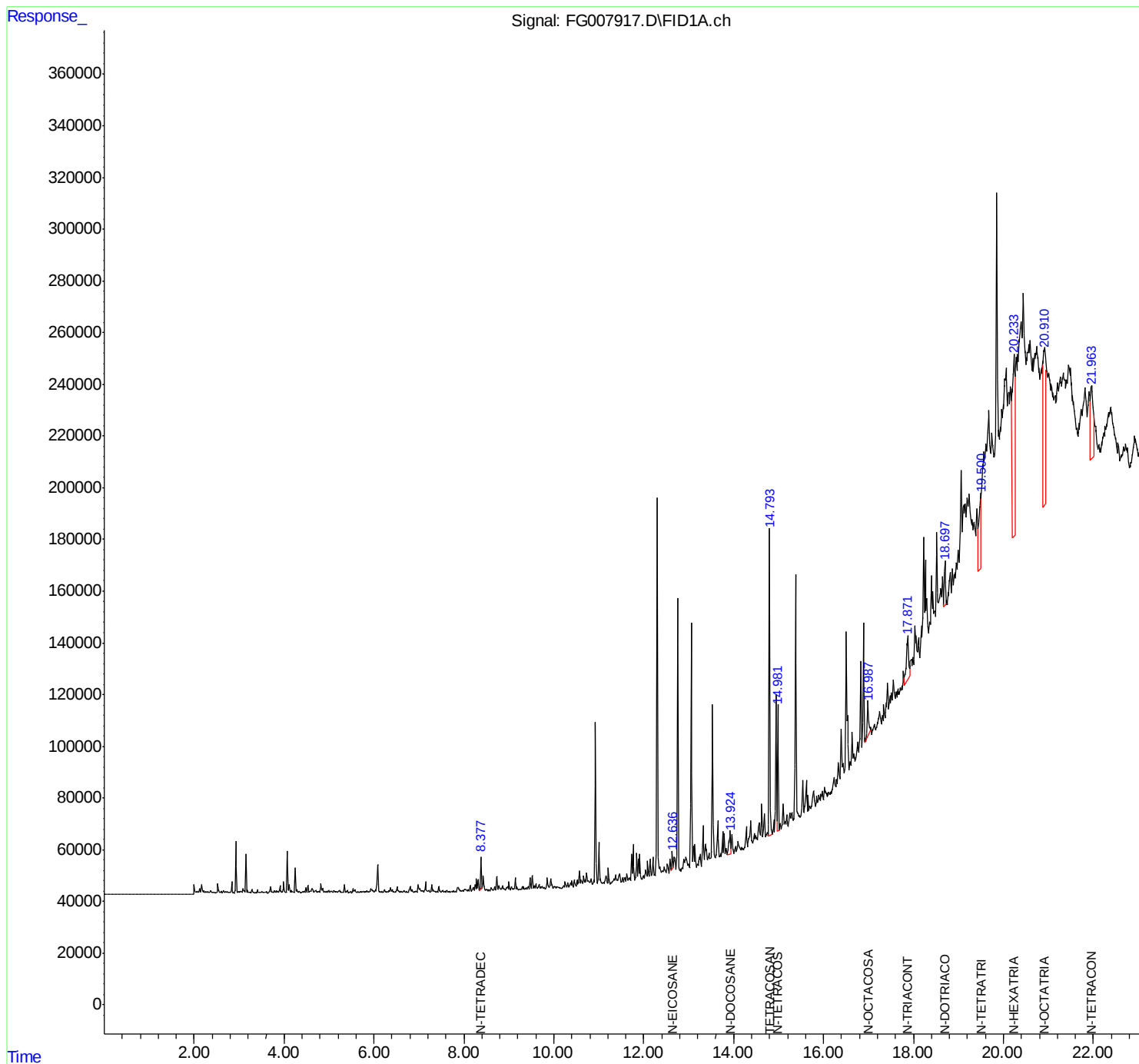
(m)=manual int.

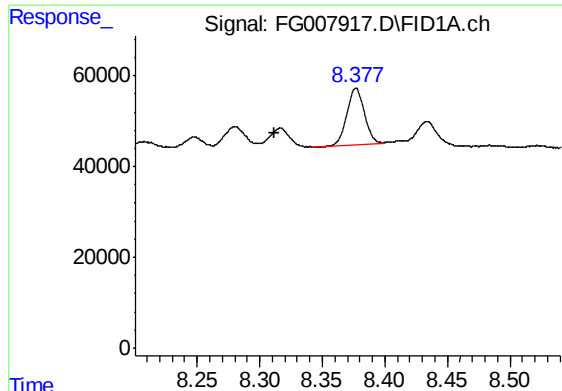
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042721\
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Signal(s) : FID1A.ch
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Operator : DD\AJ
Sample : M2170-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
CS-1

Integration File: autoint1.e
Quant Time: Apr 28 06:40:22 2021
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

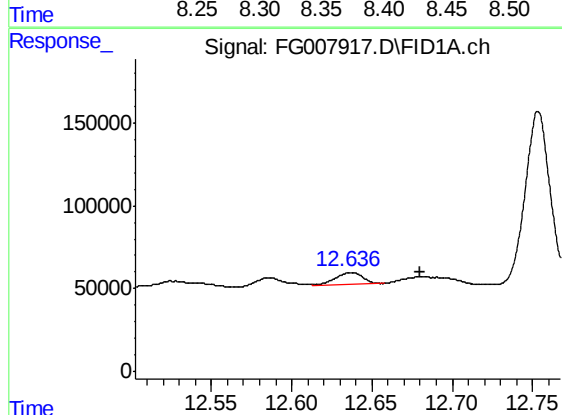




#4 N-TETRADECANE

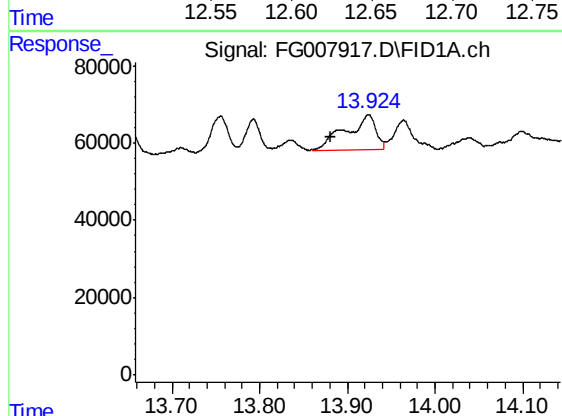
R.T.: 8.377 min
Delta R.T.: 0.065 min
Response: 119757
Conc: 0.77 ug/ml

Instrument :
FID_G
ClientSampleId :
CS-1



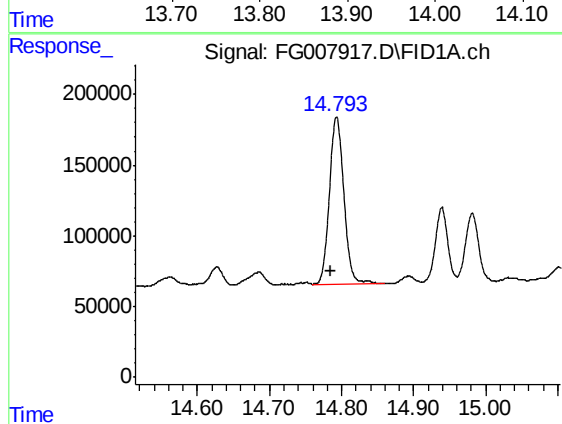
#7 N-EICOSANE

R.T.: 12.637 min
Delta R.T.: -0.043 min
Response: 82694
Conc: 0.53 ug/ml



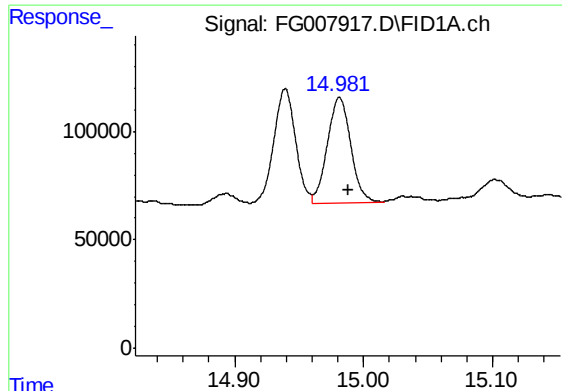
#8 N-DOCOSANE

R.T.: 13.924 min
Delta R.T.: 0.043 min
Response: 217622
Conc: 1.42 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

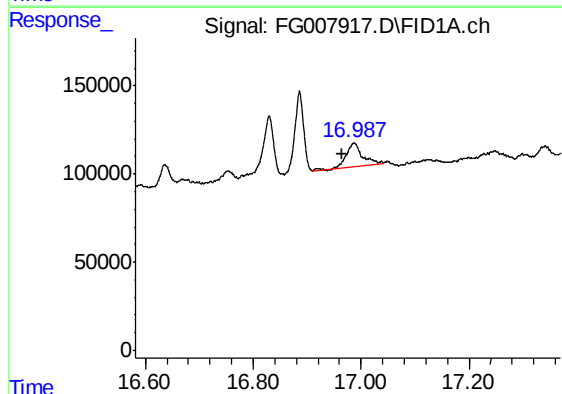
R.T.: 14.793 min
Delta R.T.: 0.009 min
Response: 1660568
Conc: 12.47 ug/ml



#10 N-TETRACOSANE

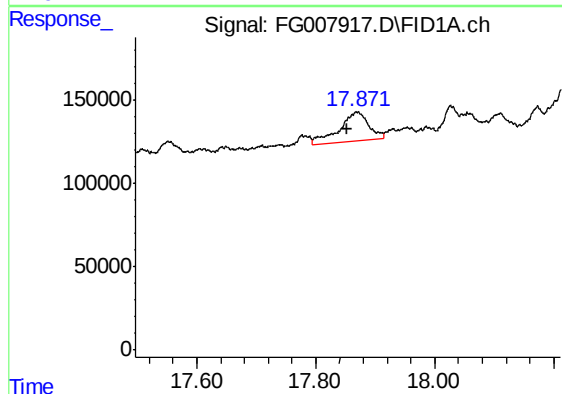
R.T.: 14.981 min
Delta R.T.: -0.007 min
Response: 615370
Conc: 4.04 ug/ml

Instrument :
FID_G
ClientSampleId :
CS-1



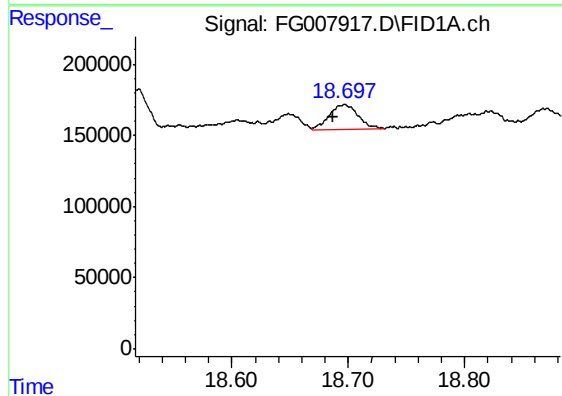
#12 N-OCTACOSANE

R.T.: 16.987 min
Delta R.T.: 0.022 min
Response: 277560
Conc: 1.90 ug/ml



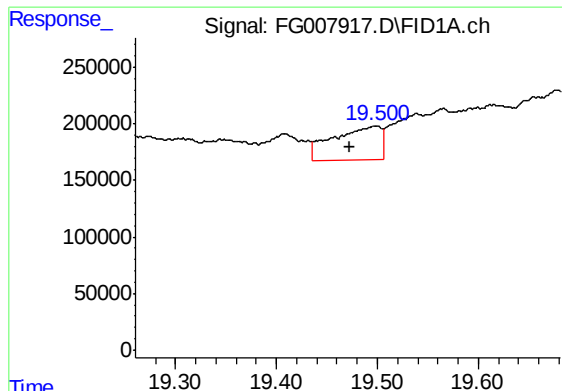
#13 N-TRIACONTANE

R.T.: 17.871 min
Delta R.T.: 0.017 min
Response: 578078
Conc: 4.04 ug/ml



#14 N-DOTRIACONTANE

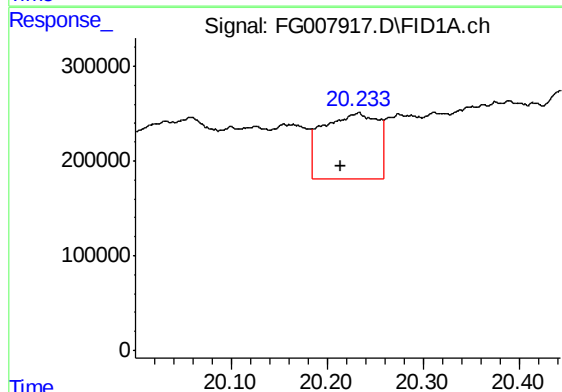
R.T.: 18.697 min
Delta R.T.: 0.009 min
Response: 296184
Conc: 2.17 ug/ml



#15 N-TETRATRIACONTANE

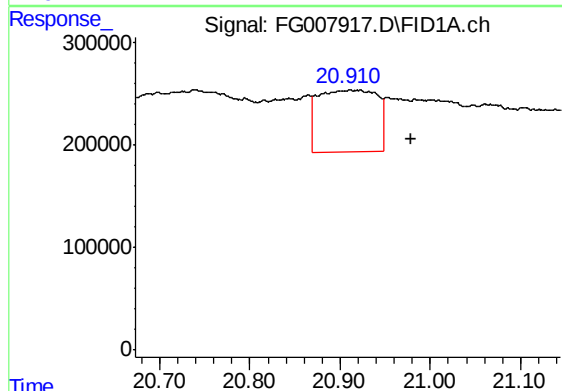
R.T.: 19.499 min
Delta R.T.: 0.026 min
Response: 974941
Conc: 7.58 ug/ml

Instrument :
FID_G
ClientSampleId :
CS-1



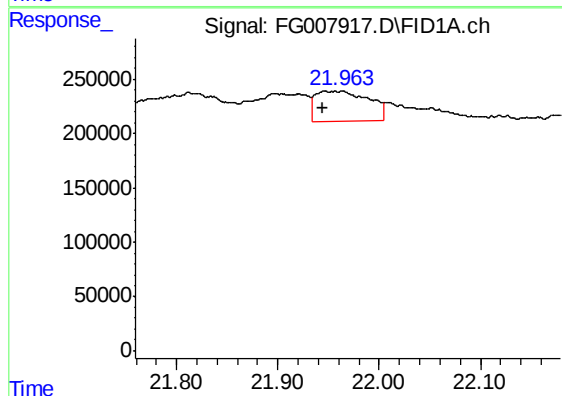
#16 N-HEXATRIACONTANE

R.T.: 20.233 min
Delta R.T.: 0.019 min
Response: 2748230
Conc: 23.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.911 min
Delta R.T.: -0.069 min
Response: 2751671
Conc: 25.41 ug/ml



#18 N-TETRACONTANE

R.T.: 21.964 min
Delta R.T.: 0.019 min
Response: 1008610
Conc: 9.21 ug/ml