

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101221\
 Data File : FG008853.D
 Signal(s) : FID1A.ch
 Acq On : 12 Oct 2021 14:31
 Operator : AJ\MA
 Sample : M4146-01 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 13 03:53:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Quant Title :
 QLast Update : Fri Oct 08 03:31:08 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...	14.745	480736	4.165 ug/ml
Target Compounds			
1) N-OCTANE	2.344	33409	0.242 ug/ml
7) N-EICOSANE	12.593	39893	0.286 ug/ml
8) N-DOCOSANE	13.880	172626	1.280 ug/ml
10) N-TETRACOSANE	14.942	692680	5.275 ug/ml
11) N-HEXACOSANE	15.971	116421	0.930 ug/ml
12) N-OCTACOSANE	16.924	70478	0.591 ug/ml
13) N-TRIACONTANE	17.813	304942	2.689 ug/ml
14) N-DOTRIACONTANE	18.647	143030	1.348 ug/ml
15) N-TETRATRIACONTANE	19.436	181090	1.818 ug/ml
16) N-HEXATRIACONTANE	20.175	344339	3.728 ug/ml
17) N-OCTATRIACONTANE	20.924	219065	2.496 ug/ml
18) N-TETRACONTANE	21.881	205852	2.312 ug/ml

(f)=RT Delta > 1/2 Window

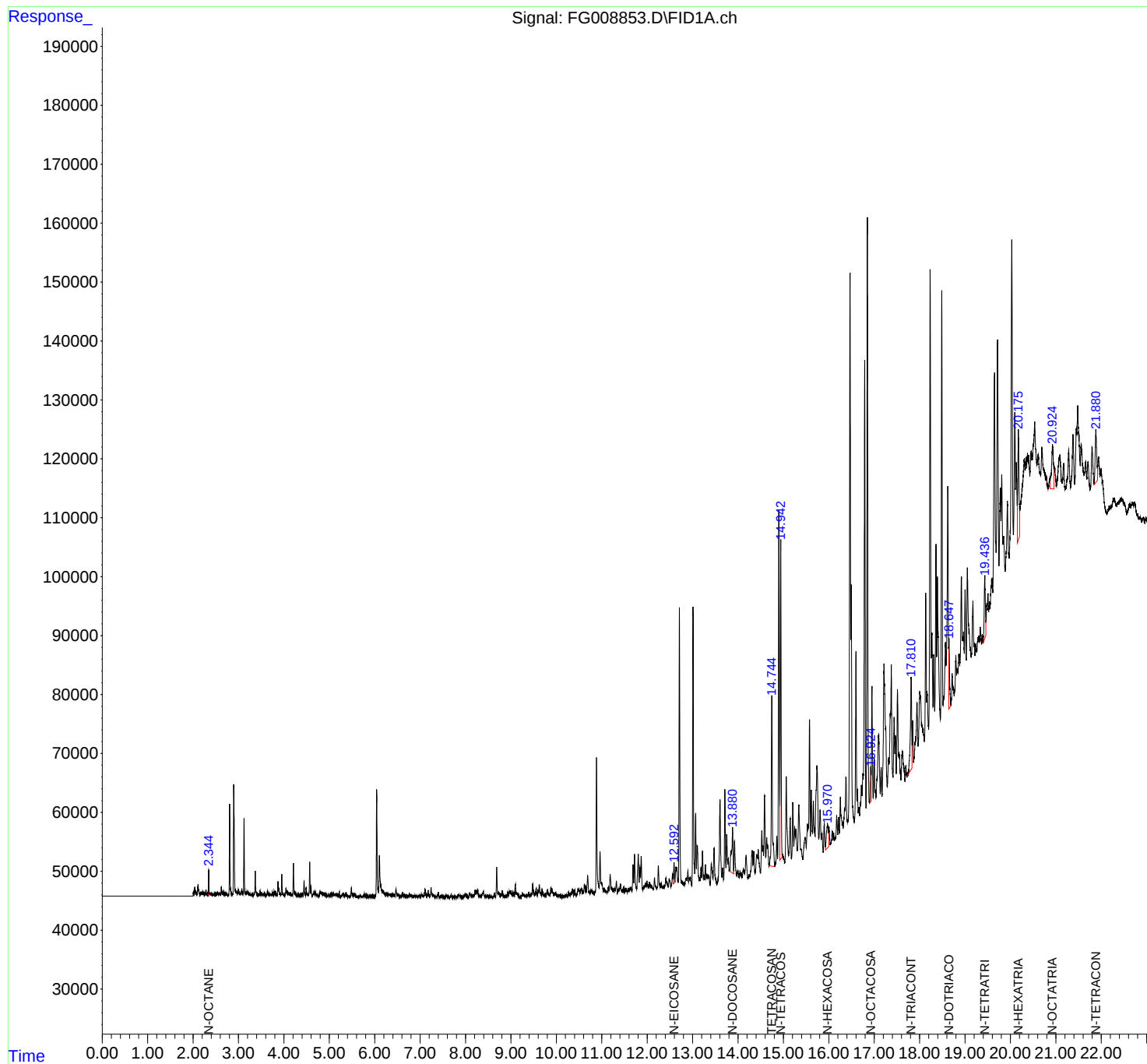
(m)=manual int.

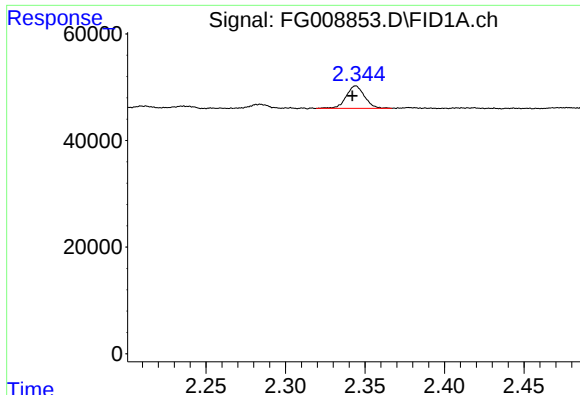
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101221\
Data File : FG008853.D
Signal(s) : FID1A.ch
Acq On : 12 Oct 2021 14:31
Operator : AJ\MA
Sample : M4146-01 5X
Misc :
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Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

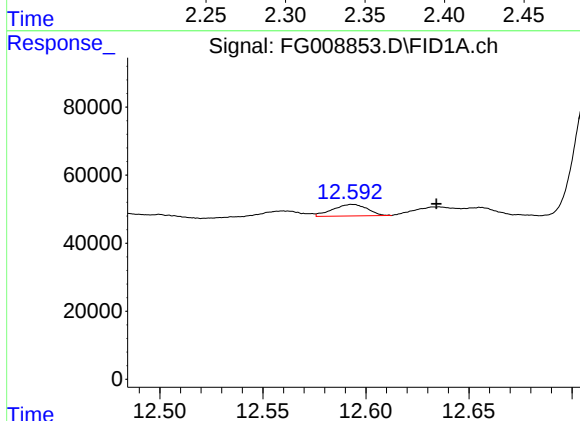




#1 N-OCTANE

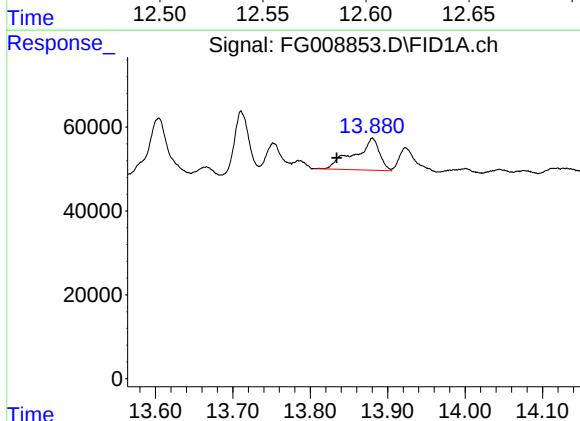
R.T.: 2.344 min
Delta R.T.: 0.002 min
Response: 33409
Conc: 0.24 ug/ml

Instrument :
FID_G
ClientSampleId :



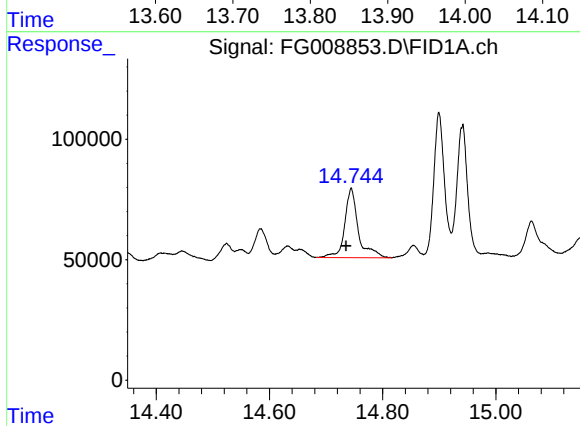
#7 N-EICOSANE

R.T.: 12.593 min
Delta R.T.: -0.041 min
Response: 39893
Conc: 0.29 ug/ml



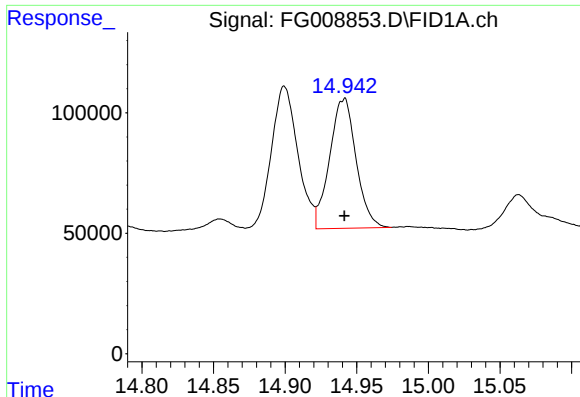
#8 N-DOCOSANE

R.T.: 13.880 min
Delta R.T.: 0.046 min
Response: 172626
Conc: 1.28 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

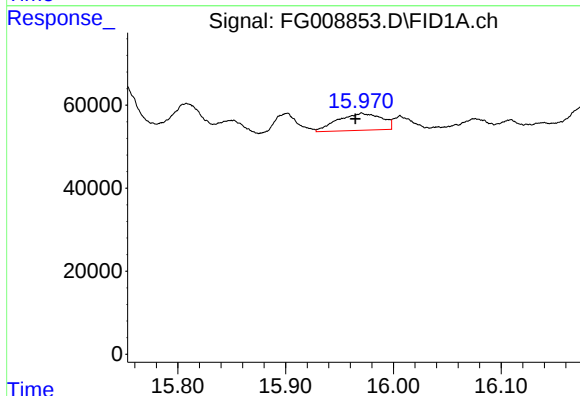
R.T.: 14.745 min
Delta R.T.: 0.009 min
Response: 480736
Conc: 4.16 ug/ml



#10 N-TETRACOSANE

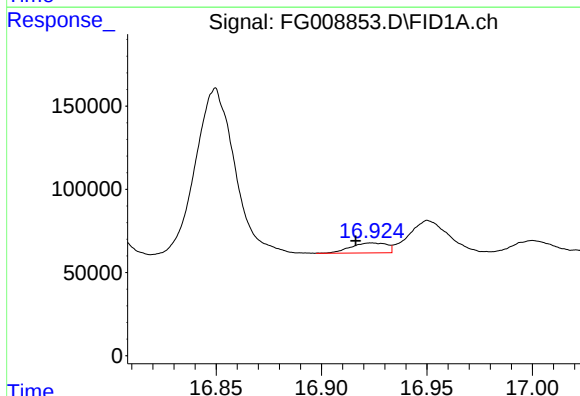
R.T.: 14.942 min
Delta R.T.: 0.000 min
Response: 692680
Conc: 5.28 ug/ml

Instrument :
FID_G
ClientSampleId :



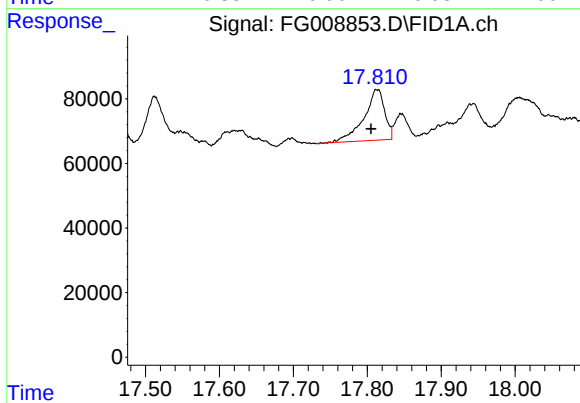
#11 N-HEXACOSANE

R.T.: 15.971 min
Delta R.T.: 0.006 min
Response: 116421
Conc: 0.93 ug/ml



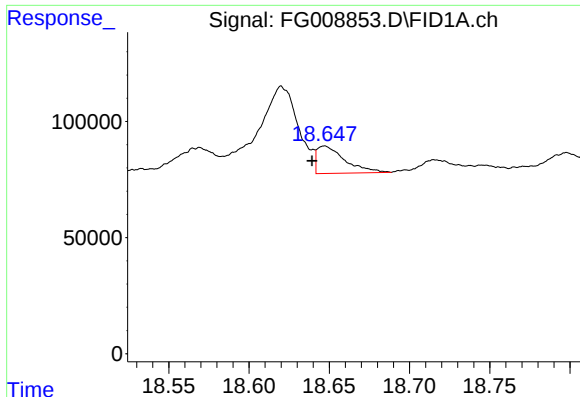
#12 N-OCTACOSANE

R.T.: 16.924 min
Delta R.T.: 0.008 min
Response: 70478
Conc: 0.59 ug/ml



#13 N-TRIACONTANE

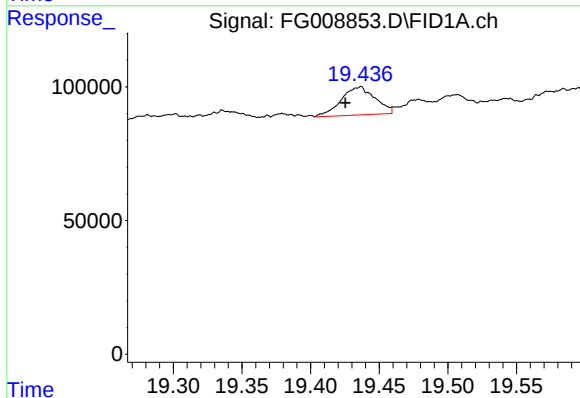
R.T.: 17.813 min
Delta R.T.: 0.008 min
Response: 304942
Conc: 2.69 ug/ml



#14 N-DOTRIACONTANE

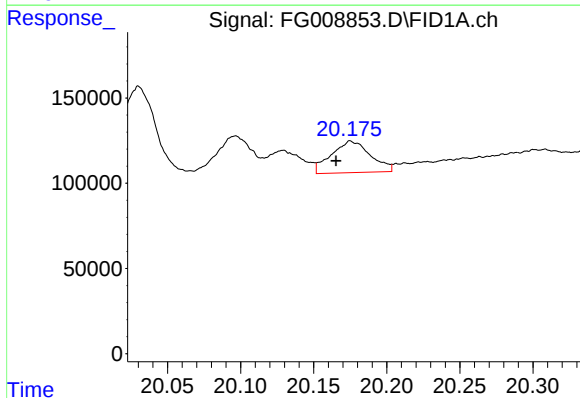
R.T.: 18.647 min
Delta R.T.: 0.008 min
Response: 143030
Conc: 1.35 ug/ml

Instrument :
FID_G
ClientSampleId :



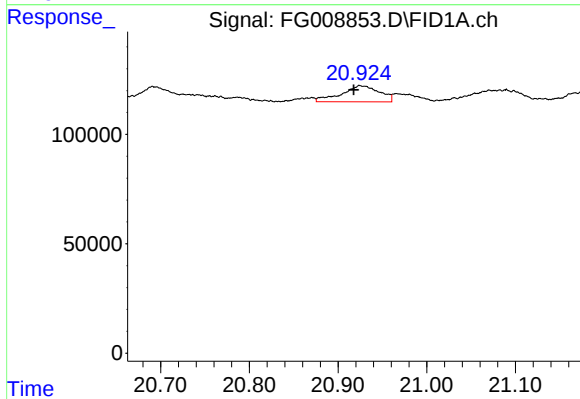
#15 N-TETRATRIACONTANE

R.T.: 19.436 min
Delta R.T.: 0.011 min
Response: 181090
Conc: 1.82 ug/ml



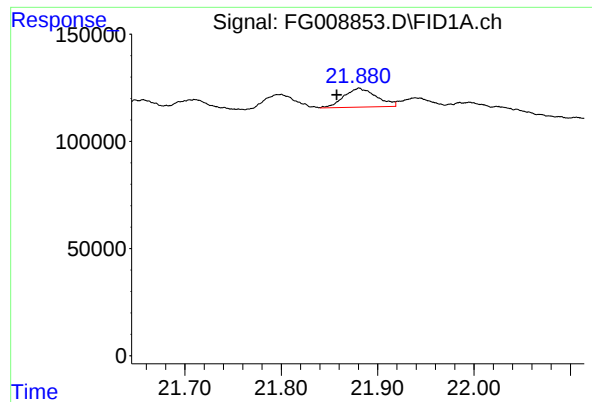
#16 N-HEXATRIACONTANE

R.T.: 20.175 min
Delta R.T.: 0.010 min
Response: 344339
Conc: 3.73 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.924 min
Delta R.T.: 0.007 min
Response: 219065
Conc: 2.50 ug/ml



#18 N-TETRACONTANE

R.T.: 21.881 min
Delta R.T.: 0.023 min
Response: 205852
Conc: 2.31 ug/ml

Instrument :
FID_G
ClientSampleId :