

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042319\
 Data File : FG004804.D
 Signal(s) : FID1A.ch
 Acq On : 23 Apr 2019 21:12
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 24 01:56:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.399	5175009	50.171 ug/ml
Target Compounds			
2) N-DECANE	4.132	6781207	64.243 ug/ml
3) N-DODECANE	6.154	6802376	64.565 ug/ml
4) N-TETRADECANE	7.947	6657582	61.446 ug/ml
5) N-HEXADECANE	9.547	6486846	57.980 ug/ml
6) N-OCTADECANE	10.988	6281462	55.380 ug/ml
7) N-EICOSANE	12.300	6063027	53.037 ug/ml
8) N-DOCOSANE	13.499	5998781	52.477 ug/ml
10) N-TETRACOSANE	14.604	5976470	51.737 ug/ml
11) N-HEXACOSANE	15.624	5842902	50.970 ug/ml
12) N-OCTACOSANE	16.577	5929575	51.255 ug/ml
13) N-TRIACONTANE	17.466	6056389	51.051 ug/ml
14) N-DOTRIACONTANE	18.302	5931393	50.583 ug/ml
15) N-TETRATRIACONTANE	19.089	5945191	53.359 ug/ml
16) N-HEXATRIACONTANE	19.836	5839316	52.384 ug/ml
17) N-OCTATRIACONTANE	20.549	5421683	54.548 ug/ml
18) N-TETRACONTANE	21.380	5536577	51.185 ug/ml

(f)=RT Delta > 1/2 Window

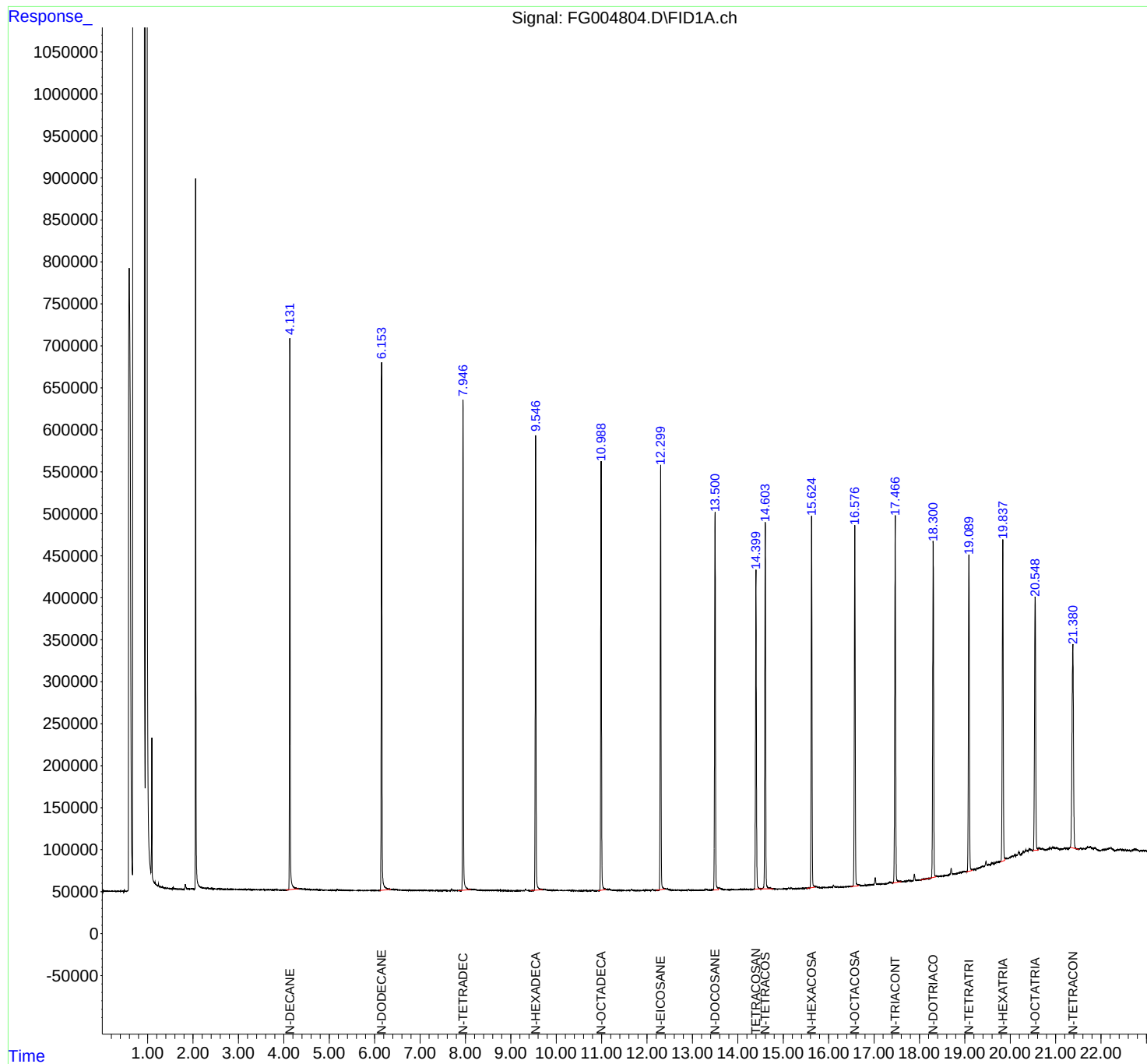
(m)=manual int.

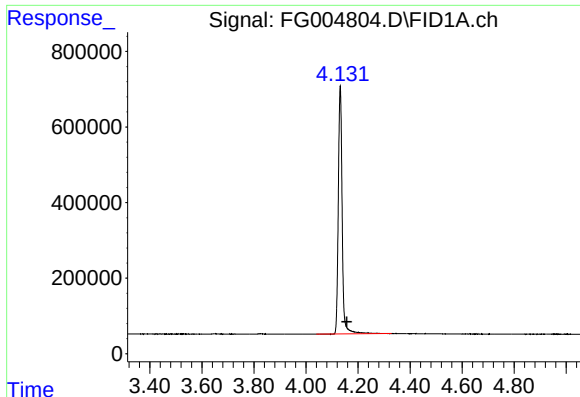
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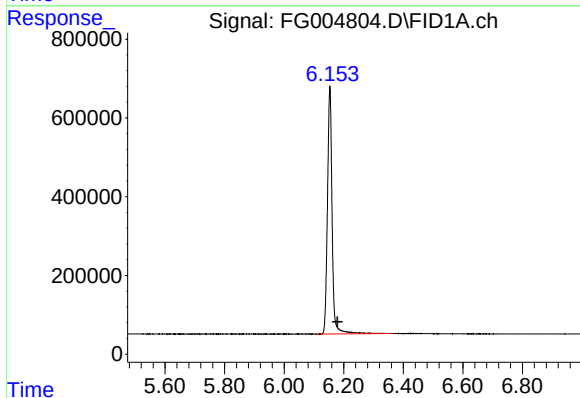




#2 N-DECANE

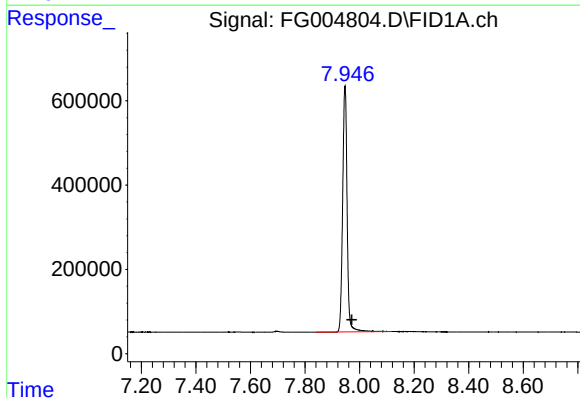
R.T.: 4.132 min
Delta R.T.: -0.025 min
Response: 6781207
Conc: 64.24 ug/ml

Instrument :
FID_G
ClientSampleId :



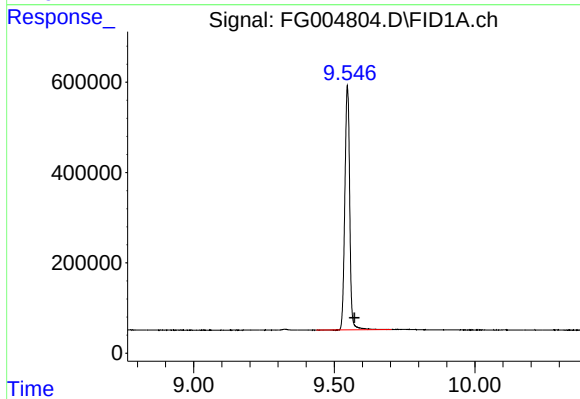
#3 N-DODECANE

R.T.: 6.154 min
Delta R.T.: -0.025 min
Response: 6802376
Conc: 64.56 ug/ml



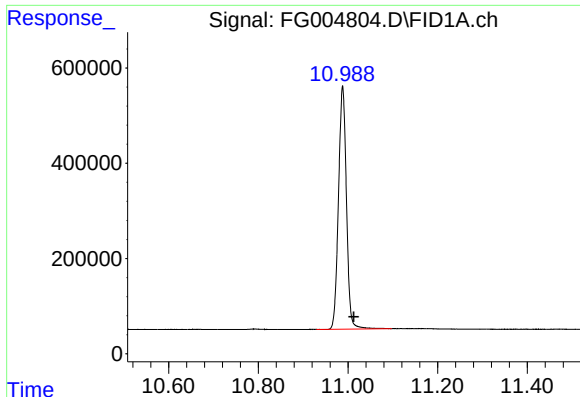
#4 N-TETRADECANE

R.T.: 7.947 min
Delta R.T.: -0.025 min
Response: 6657582
Conc: 61.45 ug/ml



#5 N-HEXADECANE

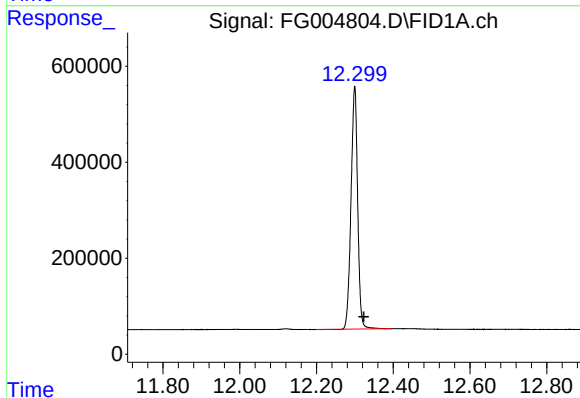
R.T.: 9.547 min
Delta R.T.: -0.025 min
Response: 6486846
Conc: 57.98 ug/ml



#6 N-OCTADECANE

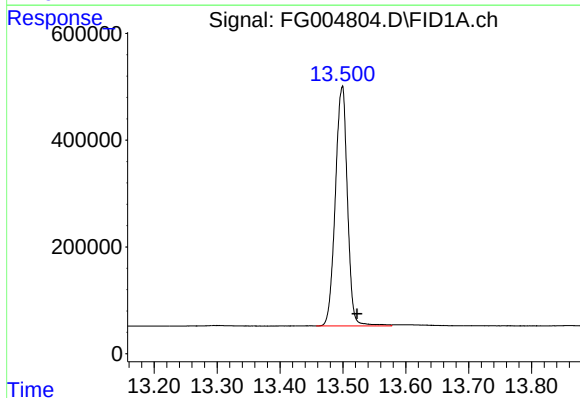
R.T.: 10.988 min
Delta R.T.: -0.025 min
Response: 6281462
Conc: 55.38 ug/ml

Instrument :
FID_G
ClientSampleId :



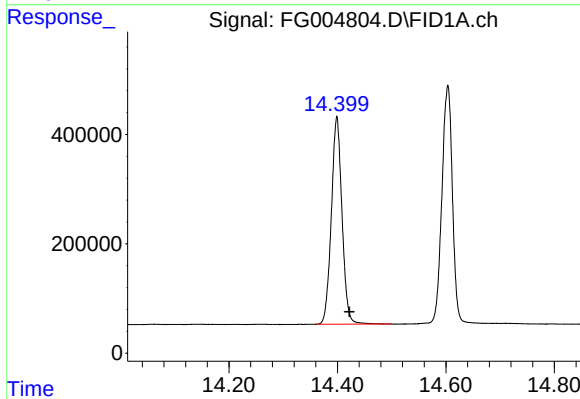
#7 N-EICOSANE

R.T.: 12.300 min
Delta R.T.: -0.023 min
Response: 6063027
Conc: 53.04 ug/ml



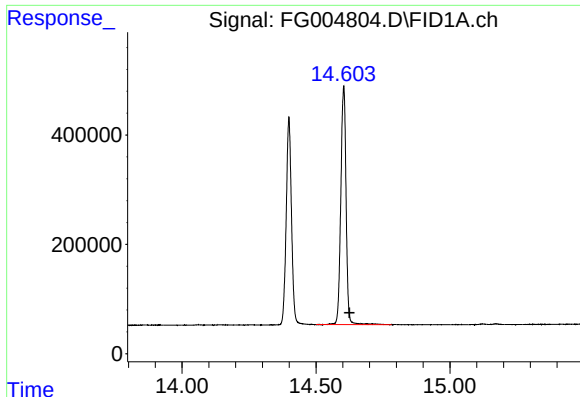
#8 N-DOCOSANE

R.T.: 13.499 min
Delta R.T.: -0.024 min
Response: 5998781
Conc: 52.48 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

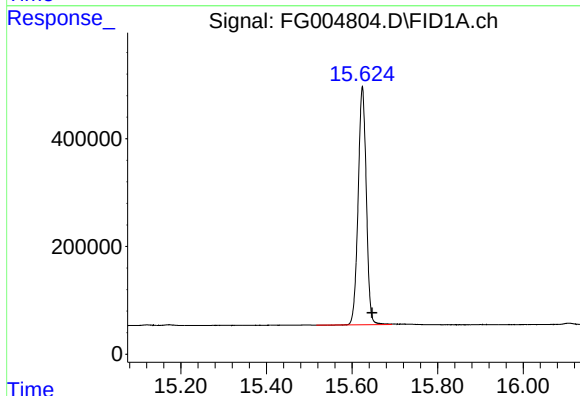
R.T.: 14.399 min
Delta R.T.: -0.024 min
Response: 5175009
Conc: 50.17 ug/ml



#10 N-TETRACOSANE

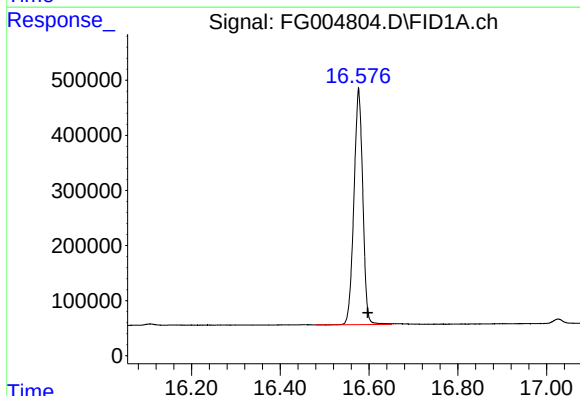
R.T.: 14.604 min
Delta R.T.: -0.021 min
Response: 5976470
Conc: 51.74 ug/ml

Instrument :
FID_G
ClientSampleId :



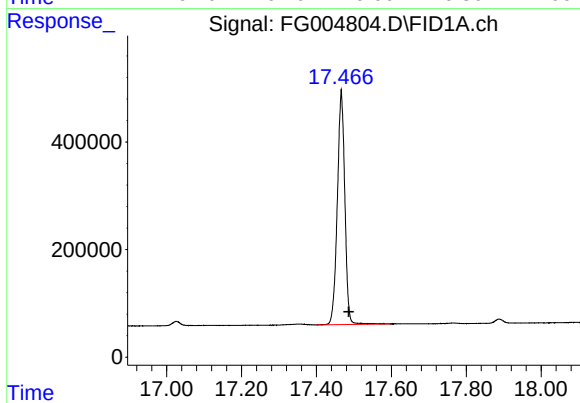
#11 N-HEXACOSANE

R.T.: 15.624 min
Delta R.T.: -0.023 min
Response: 5842902
Conc: 50.97 ug/ml



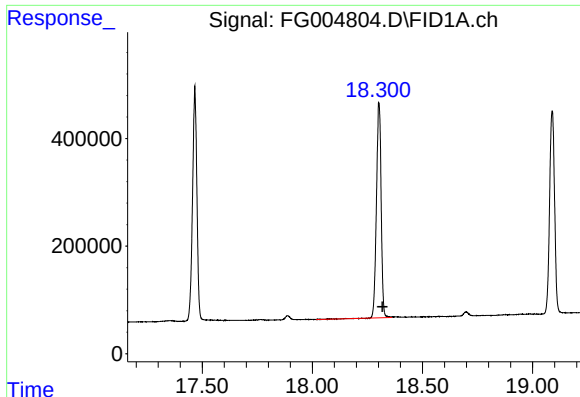
#12 N-OCTACOSANE

R.T.: 16.577 min
Delta R.T.: -0.021 min
Response: 5929575
Conc: 51.25 ug/ml



#13 N-TRIACONTANE

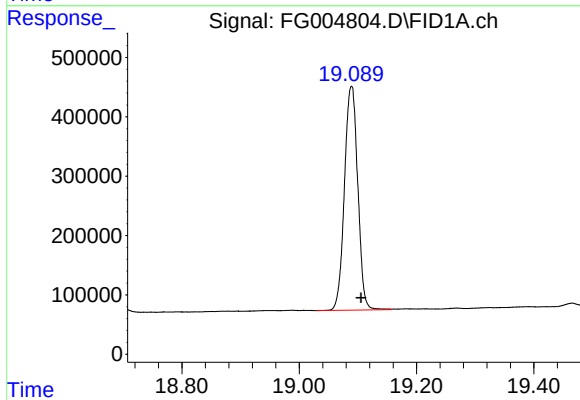
R.T.: 17.466 min
Delta R.T.: -0.020 min
Response: 6056389
Conc: 51.05 ug/ml



#14 N-DOTRIACONTANE

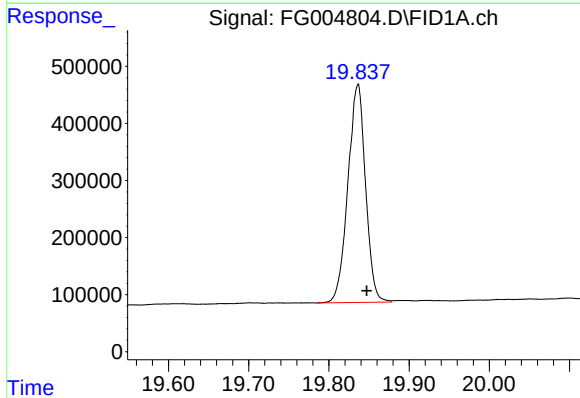
R.T.: 18.302 min
Delta R.T.: -0.016 min
Response: 5931393
Conc: 50.58 ug/ml

Instrument :
FID_G
ClientSampleId :



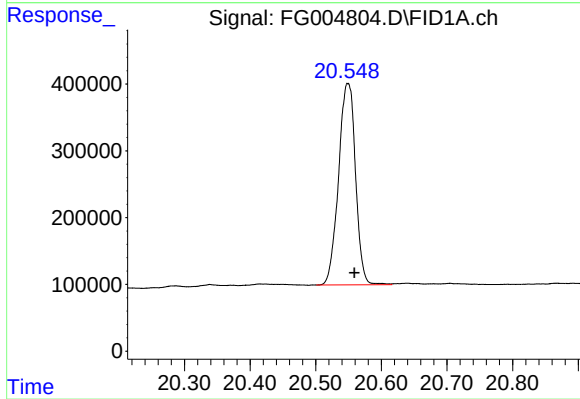
#15 N-TETRATRIACONTANE

R.T.: 19.089 min
Delta R.T.: -0.016 min
Response: 5945191
Conc: 53.36 ug/ml



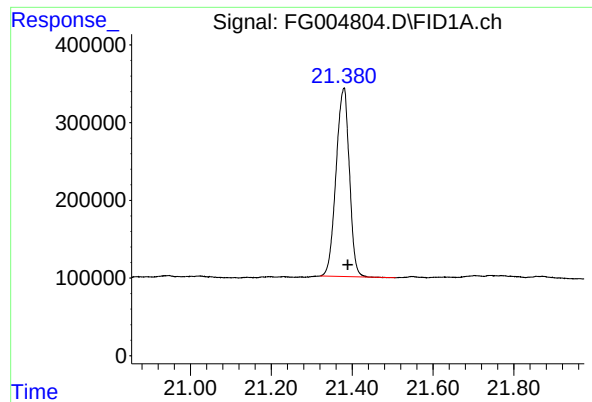
#16 N-HEXATRIACONTANE

R.T.: 19.836 min
Delta R.T.: -0.011 min
Response: 5839316
Conc: 52.38 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.549 min
Delta R.T.: -0.010 min
Response: 5421683
Conc: 54.55 ug/ml



#18 N-TETRACONTANE

R.T.: 21.380 min
Delta R.T.: -0.009 min
Response: 5536577
Conc: 51.19 ug/ml

Instrument :
FID_G
ClientSampleId :