

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032923\
 Data File : FG011687.D
 Signal(s) : FID1A.ch
 Acq On : 29 Mar 2023 14:10
 Operator : YP\AJ
 Sample : 02118-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 29 18:01:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
 Quant Title :
 QLast Update : Wed Mar 15 18:43:49 2023
 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...	15.046	1339602	13.309 ug/ml
Target Compounds			
5) N-HEXADECANE	10.211	436424	3.539 ug/ml
6) N-OCTADECANE	11.704f	57365	0.470 ug/ml
7) N-EICOSANE	13.009f	767304	6.386 ug/ml
10) N-TETRACOSANE	15.232	428632	3.795 ug/ml
11) N-HEXACOSANE	16.272	72078	0.667 ug/ml
12) N-OCTACOSANE	17.232	163101	1.573 ug/ml
13) N-TRIACONTANE	18.114	143664	1.450 ug/ml
14) N-DOTRIACONTANE	18.945	164259	1.771 ug/ml
15) N-TETRATRIACONTANE	19.733	55367	0.657 ug/ml

(f)=RT Delta > 1/2 Window

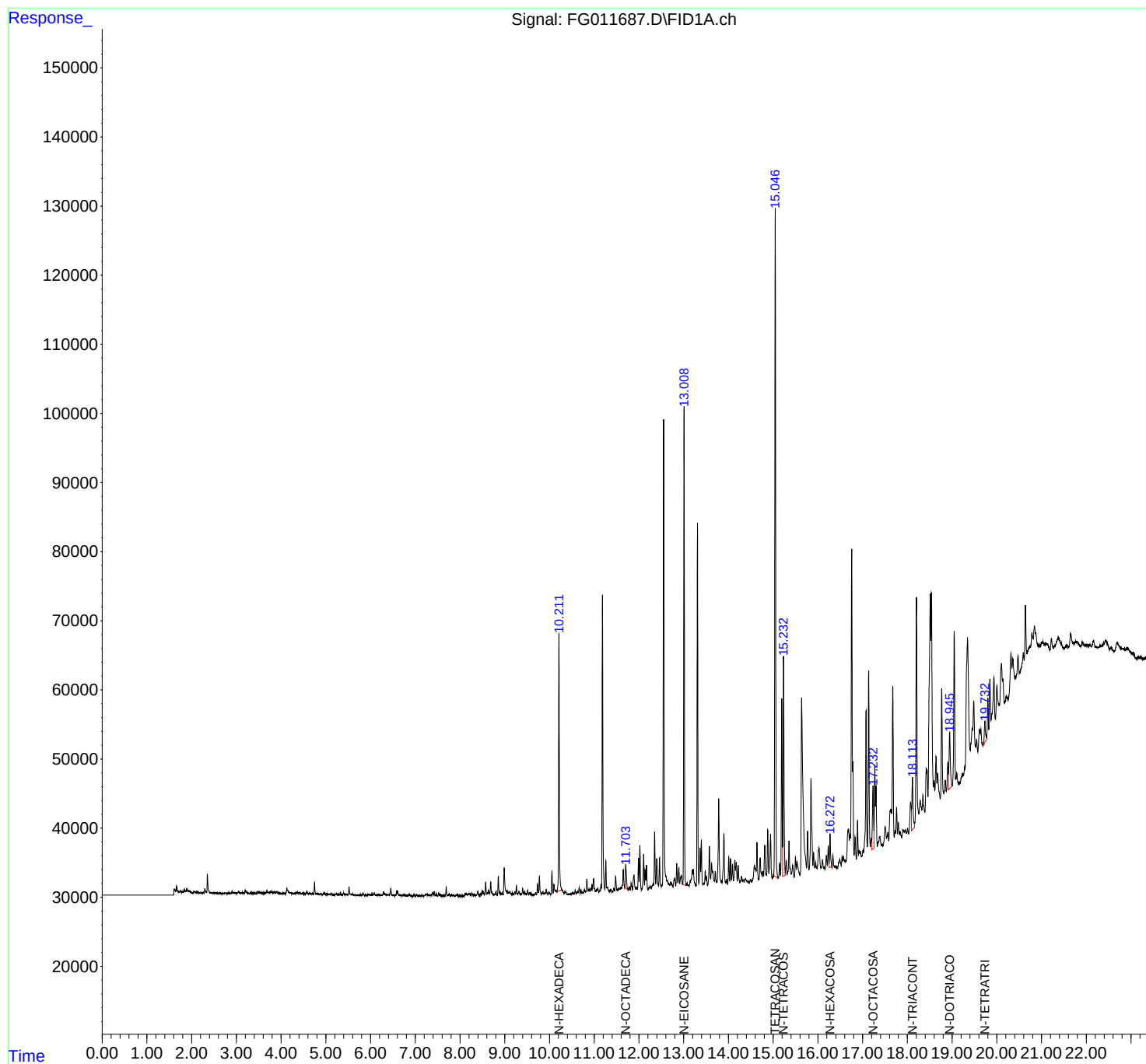
(m)=manual int.

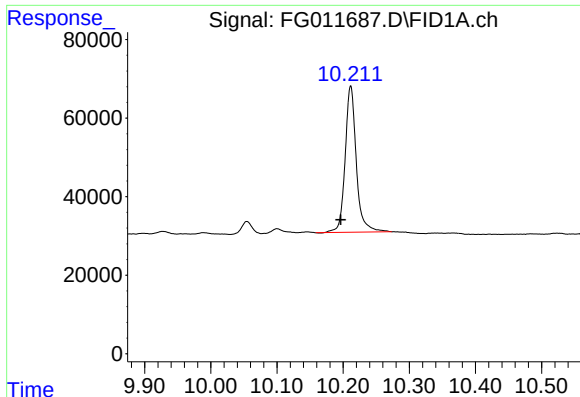
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032923\
Data File : FG011687.D
Signal(s) : FID1A.ch
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Integration File: autoint1.e
Quant Time: Mar 29 18:01:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031523.M
Quant Title :
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

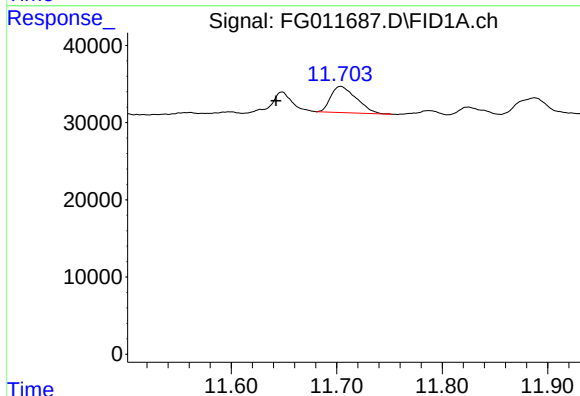




#5 N-HEXADECANE

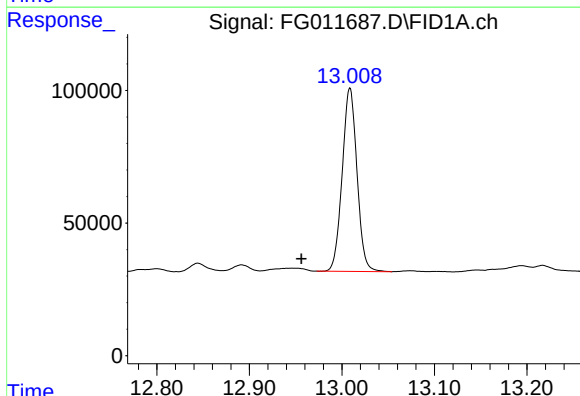
R.T.: 10.211 min
Delta R.T.: 0.015 min
Response: 436424
Conc: 3.54 ug/ml

Instrument :
FID_G
ClientSampleId :



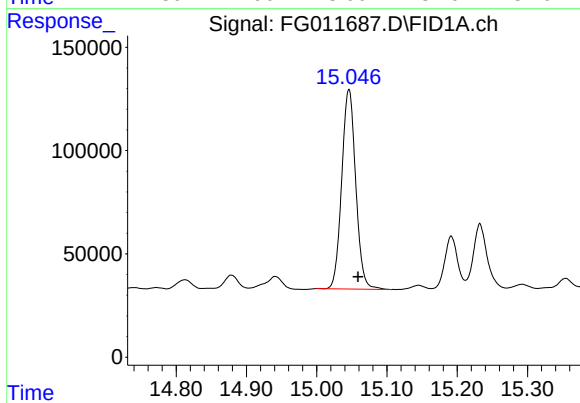
#6 N-OCTADECANE

R.T.: 11.704 min
Delta R.T.: 0.061 min
Response: 57365
Conc: 0.47 ug/ml



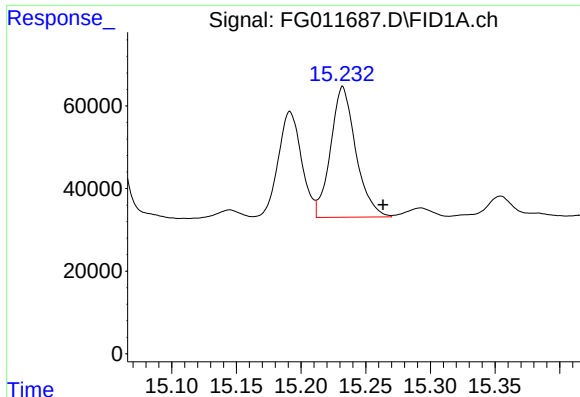
#7 N-EICOSANE

R.T.: 13.009 min
Delta R.T.: 0.052 min
Response: 767304
Conc: 6.39 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

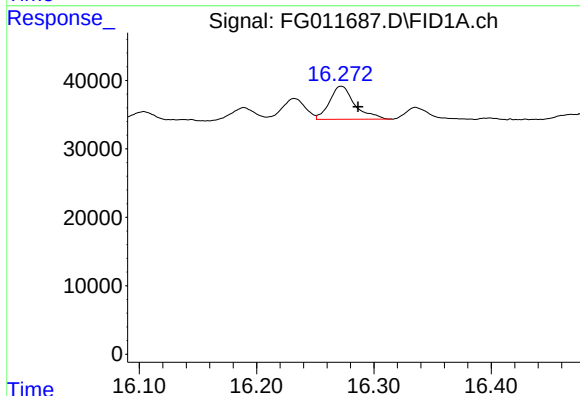
R.T.: 15.046 min
Delta R.T.: -0.013 min
Response: 1339602
Conc: 13.31 ug/ml



#10 N-TETRACOSANE

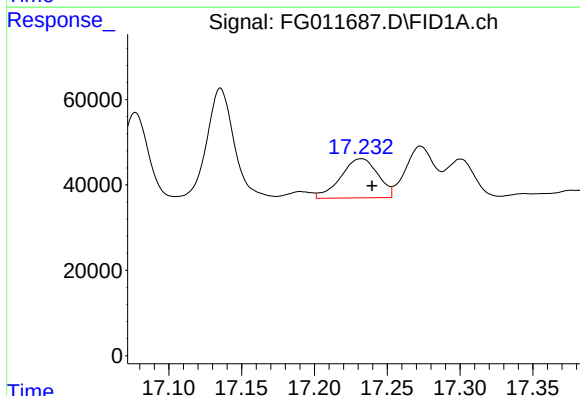
R.T.: 15.232 min
Delta R.T.: -0.031 min
Response: 428632
Conc: 3.79 ug/ml

Instrument :
FID_G
ClientSampleId :



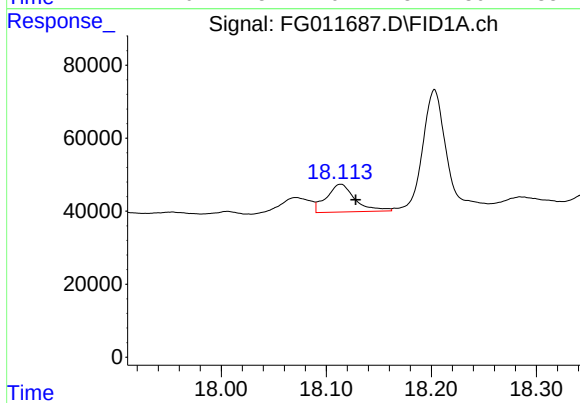
#11 N-HEXACOSANE

R.T.: 16.272 min
Delta R.T.: -0.014 min
Response: 72078
Conc: 0.67 ug/ml



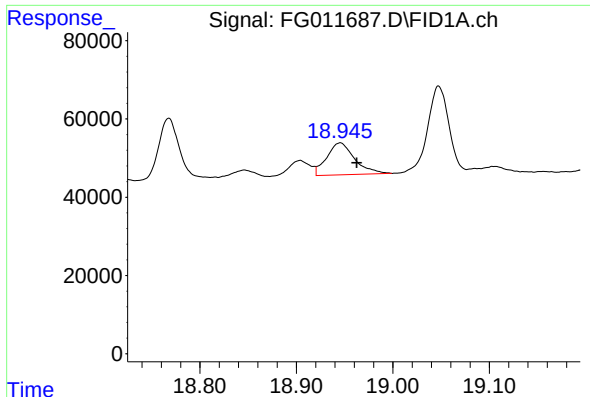
#12 N-OCTACOSANE

R.T.: 17.232 min
Delta R.T.: -0.007 min
Response: 163101
Conc: 1.57 ug/ml



#13 N-TRIACONTANE

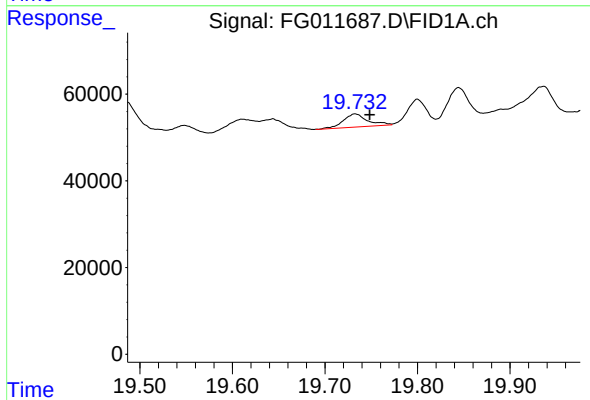
R.T.: 18.114 min
Delta R.T.: -0.014 min
Response: 143664
Conc: 1.45 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.945 min
Delta R.T.: -0.017 min
Response: 164259
Conc: 1.77 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.733 min
Delta R.T.: -0.016 min
Response: 55367
Conc: 0.66 ug/ml