

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030823\
 Data File : FG011546.D
 Signal(s) : FID1A.ch
 Acq On : 08 Mar 2023 20:42
 Operator : YP\AJ
 Sample : 01829-08 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 08 23:32:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
 Quant Title :
 QLast Update : Tue Feb 21 16:44:49 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...	15.070	132928	1.264 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.259	72315	0.613 ug/ml
11) N-HEXACOSANE	16.303	58009	0.510 ug/ml
12) N-OCTACOSANE	17.254	59227	0.540 ug/ml
14) N-DOTRIACONTANE	18.977	68608	0.680 ug/ml
15) N-TETRATRIACONTANE	19.831f	88046	0.934 ug/ml
16) N-HEXATRIACONTANE	20.544	245055	2.736 ug/ml
17) N-OCTATRIACONTANE	21.211f	980587	10.436 ug/ml

(f)=RT Delta > 1/2 Window

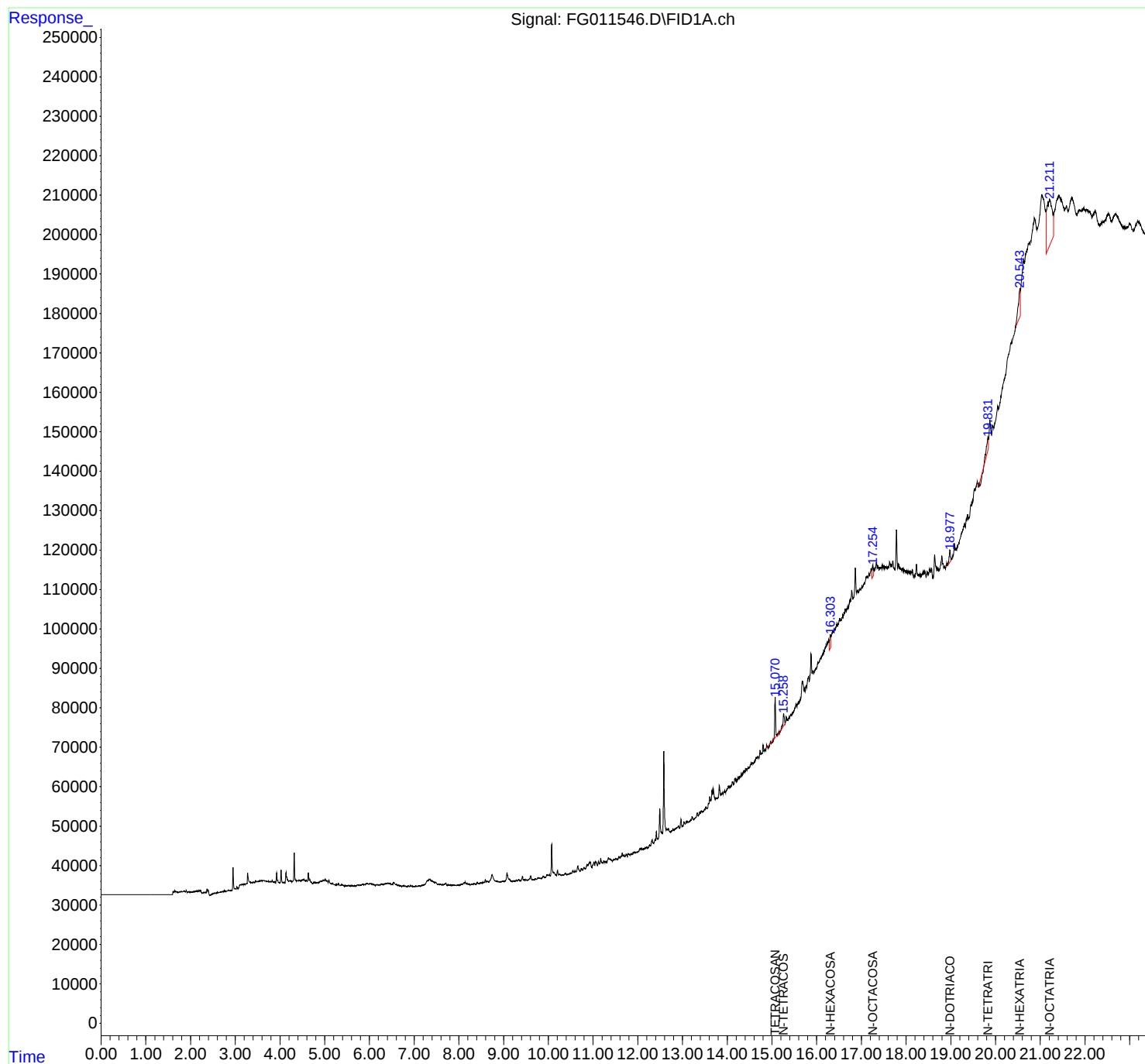
(m)=manual int.

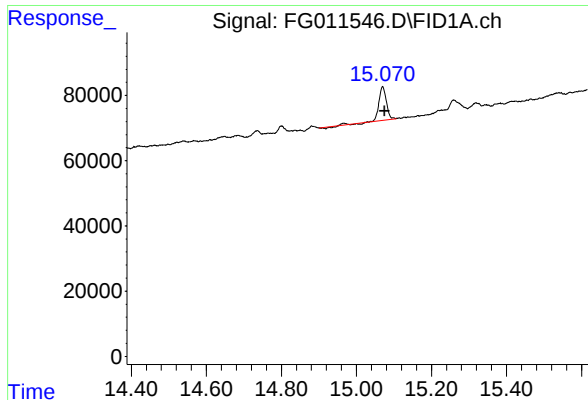
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030823\
Data File : FG011546.D
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

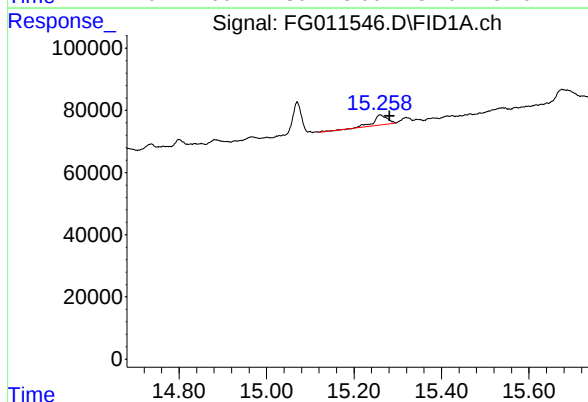




#9 TETRACOSANE-d50 (SURROGATE)

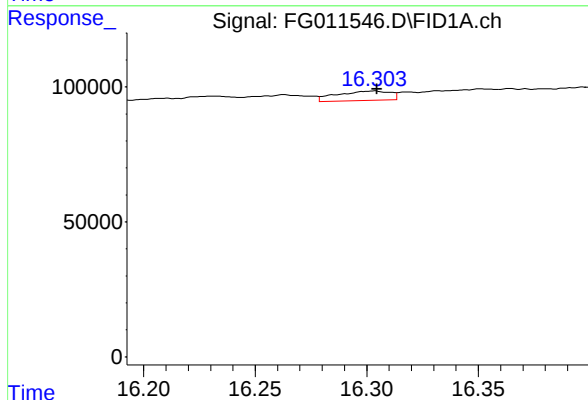
R.T.: 15.070 min
Delta R.T.: -0.005 min
Response: 132928
Conc: 1.26 ug/ml

Instrument :
FID_G
ClientSampleId :



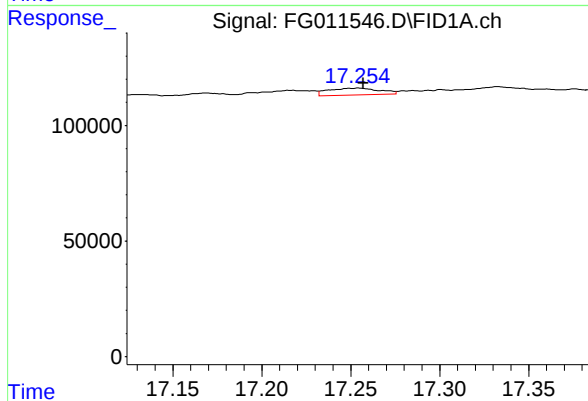
#10 N-TETRACOSANE

R.T.: 15.259 min
Delta R.T.: -0.022 min
Response: 72315
Conc: 0.61 ug/ml



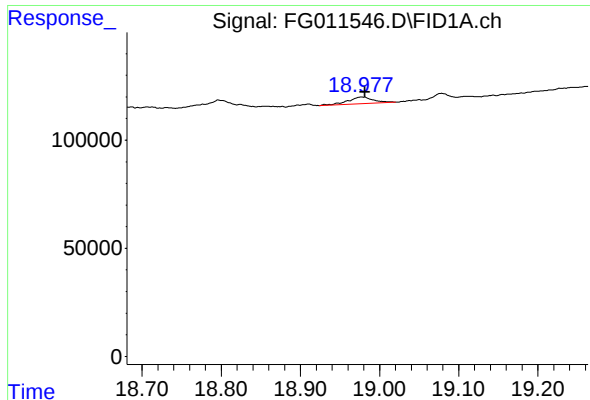
#11 N-HEXACOSANE

R.T.: 16.303 min
Delta R.T.: -0.001 min
Response: 58009
Conc: 0.51 ug/ml



#12 N-OCTACOSANE

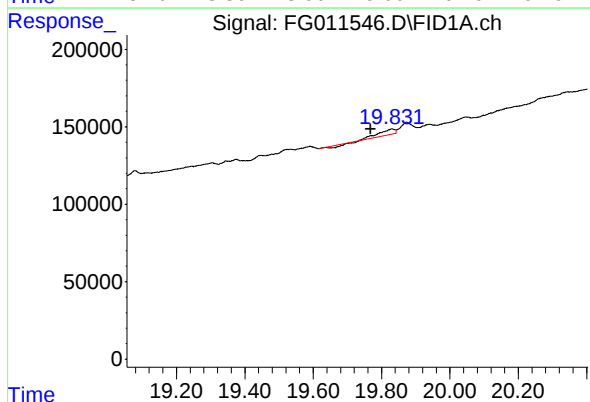
R.T.: 17.254 min
Delta R.T.: -0.003 min
Response: 59227
Conc: 0.54 ug/ml



#14 N-DOTRIACONTANE

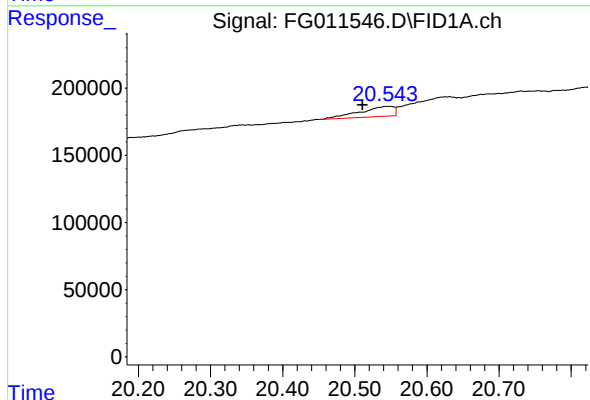
R.T.: 18.977 min
Delta R.T.: -0.004 min
Response: 68608
Conc: 0.68 ug/ml

Instrument :
FID_G
ClientSampleId :



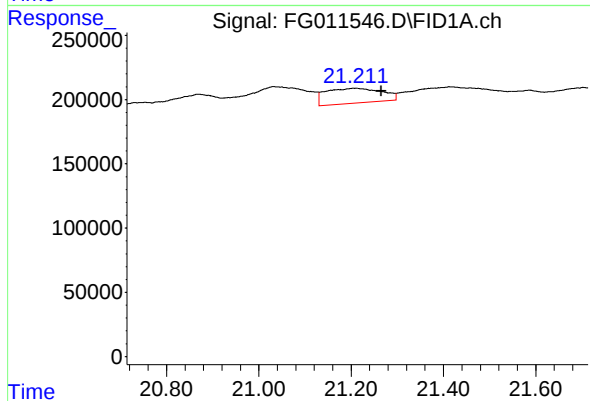
#15 N-TETRATRIACONTANE

R.T.: 19.831 min
Delta R.T.: 0.063 min
Response: 88046
Conc: 0.93 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.544 min
Delta R.T.: 0.033 min
Response: 245055
Conc: 2.74 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.211 min
Delta R.T.: -0.055 min
Response: 980587
Conc: 10.44 ug/ml