

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072623\
 Data File : FG012565.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2023 14:53
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 27 02:37:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
 Quant Title :
 QLast Update : Thu Jul 06 13:57:02 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...	14.979	2076194	19.428 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.161	207336	1.567 ug/ml
11) N-HEXACOSANE	16.204	45260	0.387 ug/ml
12) N-OCTACOSANE	17.155	71581	0.627 ug/ml
13) N-TRIACONTANE	18.043	113823	1.026 ug/ml
14) N-DOTRIACONTANE	18.876	136430	1.305 ug/ml
15) N-TETRATRIACONTANE	19.662	101560	1.031 ug/ml
16) N-HEXATRIACONTANE	20.404	84076	0.909 ug/ml
17) N-OCTATRIACONTANE	21.139	76564	0.859 ug/ml

(f)=RT Delta > 1/2 Window

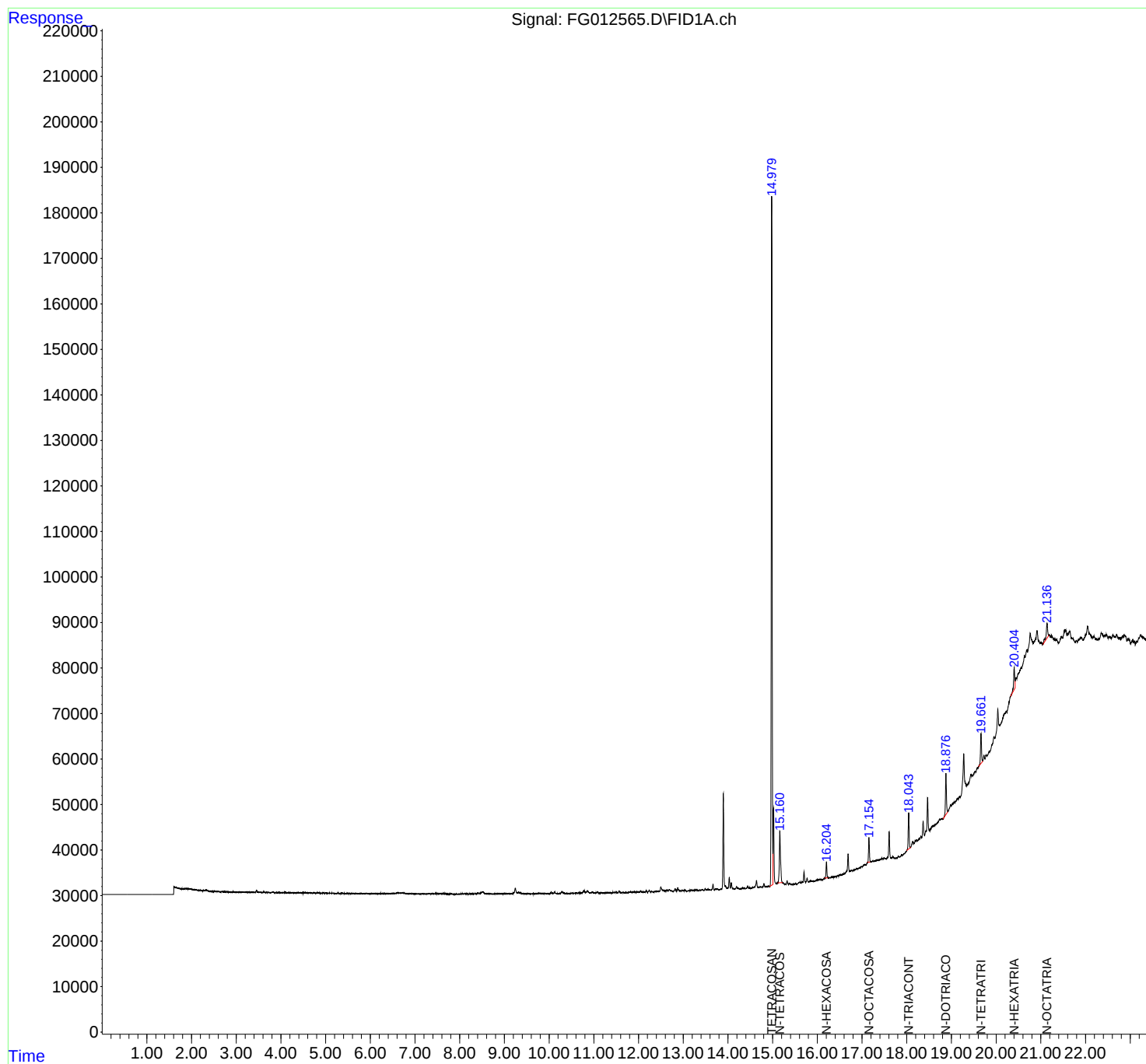
(m)=manual int.

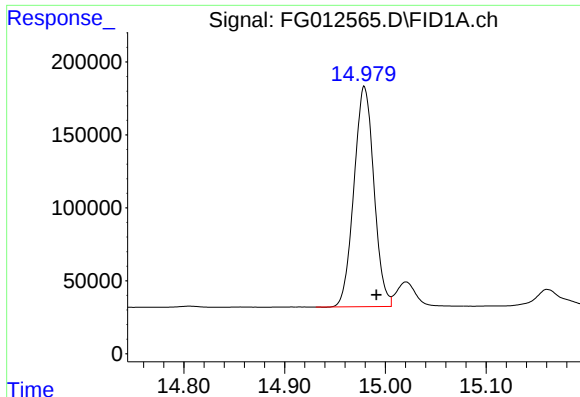
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072623\
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ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 27 02:37:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

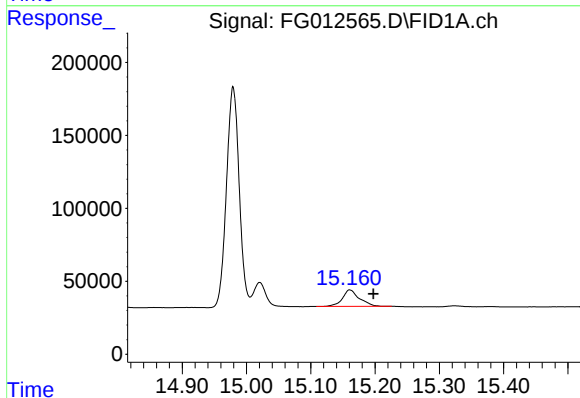




#9 TETRACOSANE-d50 (SURROGATE)

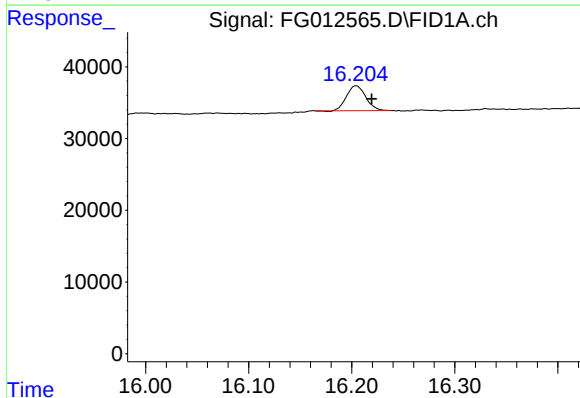
R.T.: 14.979 min
Delta R.T.: -0.012 min
Response: 2076194
Conc: 19.43 ug/ml

Instrument :
FID_G
ClientSampleId :



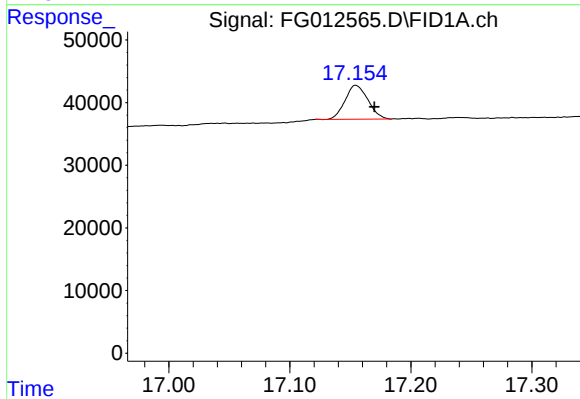
#10 N-TETRACOSANE

R.T.: 15.161 min
Delta R.T.: -0.037 min
Response: 207336
Conc: 1.57 ug/ml



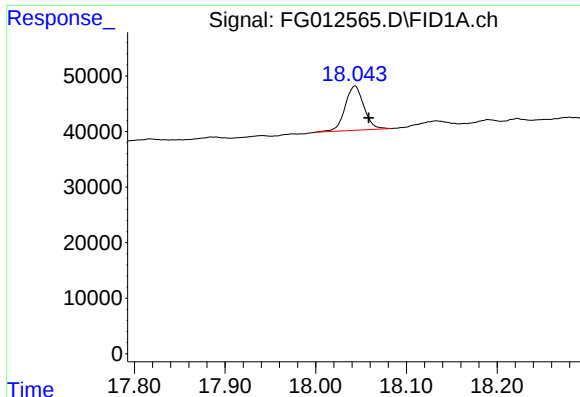
#11 N-HEXACOSANE

R.T.: 16.204 min
Delta R.T.: -0.015 min
Response: 45260
Conc: 0.39 ug/ml



#12 N-OCTACOSANE

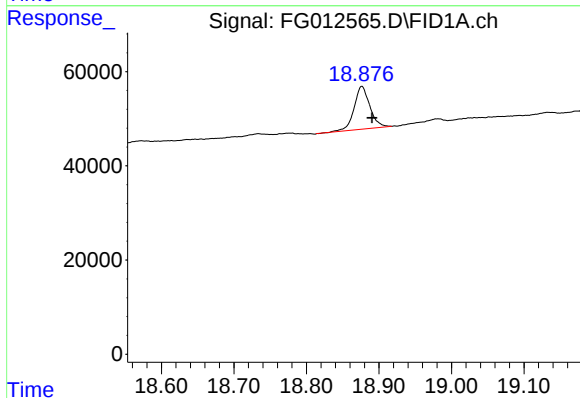
R.T.: 17.155 min
Delta R.T.: -0.015 min
Response: 71581
Conc: 0.63 ug/ml



#13 N-TRIACONTANE

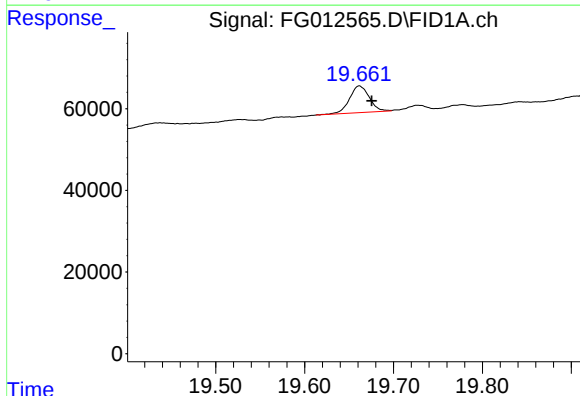
R.T.: 18.043 min
Delta R.T.: -0.015 min
Response: 113823
Conc: 1.03 ug/ml

Instrument :
FID_G
ClientSampleId :



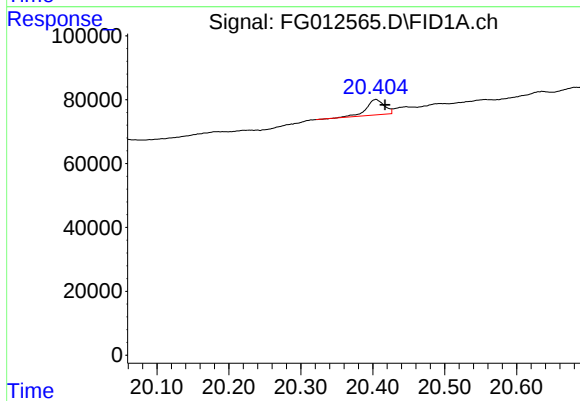
#14 N-DOTRIACONTANE

R.T.: 18.876 min
Delta R.T.: -0.014 min
Response: 136430
Conc: 1.31 ug/ml



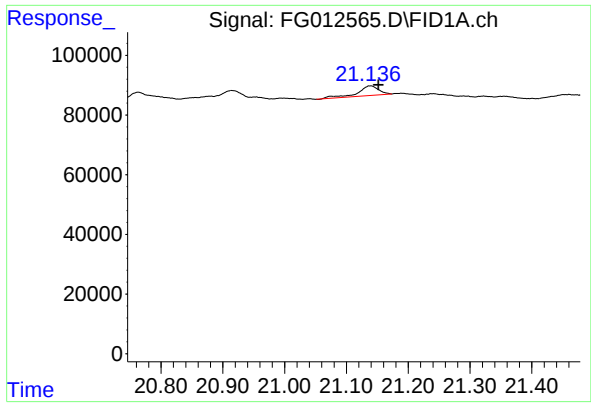
#15 N-TETRATRIACONTANE

R.T.: 19.662 min
Delta R.T.: -0.014 min
Response: 101560
Conc: 1.03 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.404 min
Delta R.T.: -0.013 min
Response: 84076
Conc: 0.91 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.139 min
Delta R.T.: -0.013 min
Response: 76564
Conc: 0.86 ug/ml

Instrument :
FID_G
ClientSampleId :