

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051325\
 Data File : FG015837.D
 Signal(s) : FID1A.ch
 Acq On : 13 May 2025 23:14
 Operator : YP\AJ
 Sample : Q2010-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 14 03:57:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
 Quant Title :
 QLast Update : Thu Apr 24 12:54:09 2025
 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...	14.994	1281687	10.886 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.198	55799	0.420 ug/ml
11) N-HEXACOSANE	16.222	49859	0.376 ug/ml
12) N-OCTACOSANE	17.173	67318	0.511 ug/ml
13) N-TRIACONTANE	18.064	51515	0.386 ug/ml
14) N-DOTRIACONTANE	18.908	61219	0.464 ug/ml
15) N-TETRATRIACONTANE	19.683	21660	0.179 ug/ml
16) N-HEXATRIACONTANE	20.422	13556	0.126 ug/ml
17) N-OCTATRIACONTANE	21.168	13571	0.141 ug/ml
18) N-TETRACONTANE	22.093	23939	0.269 ug/ml

(f)=RT Delta > 1/2 Window

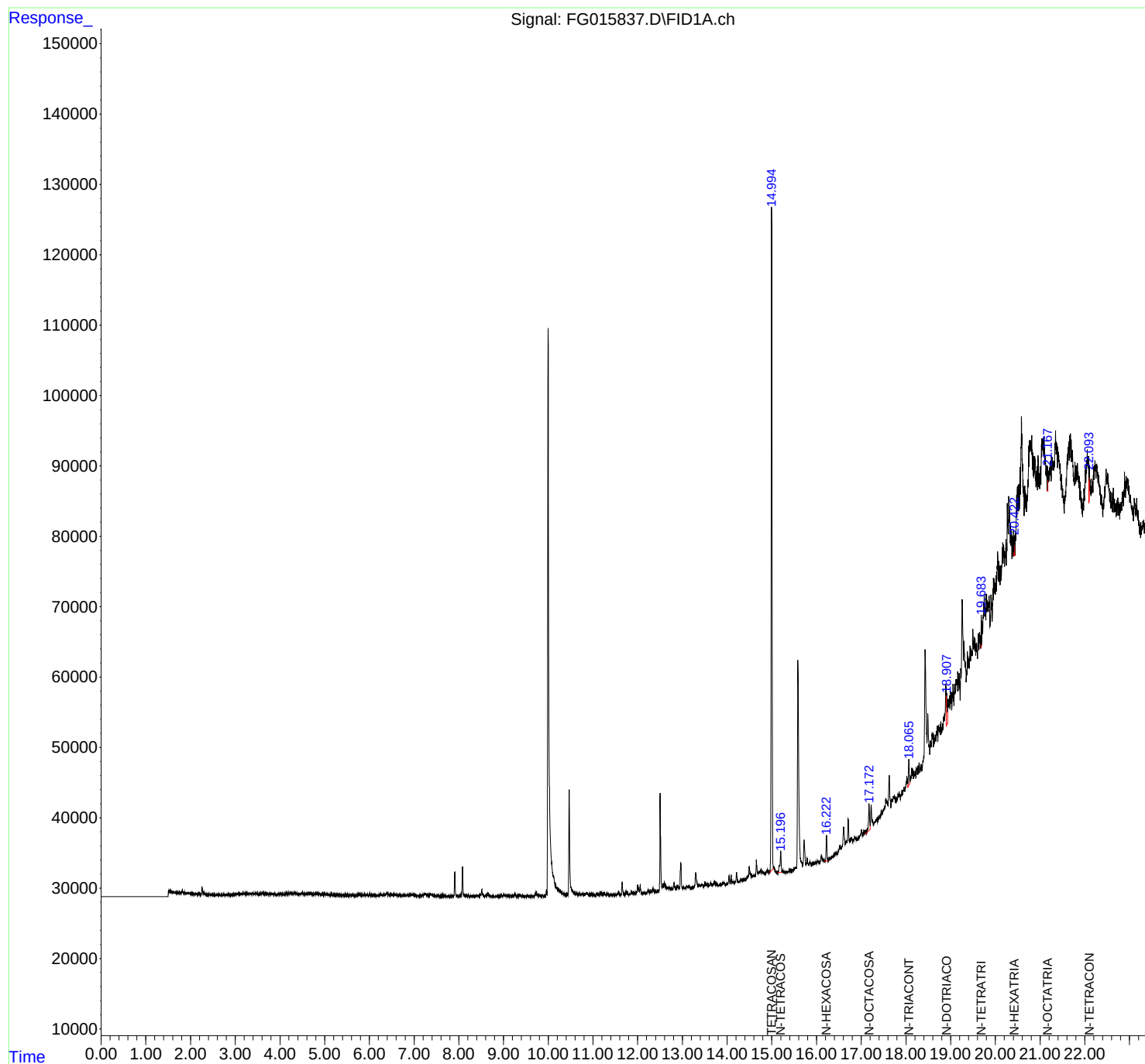
(m)=manual int.

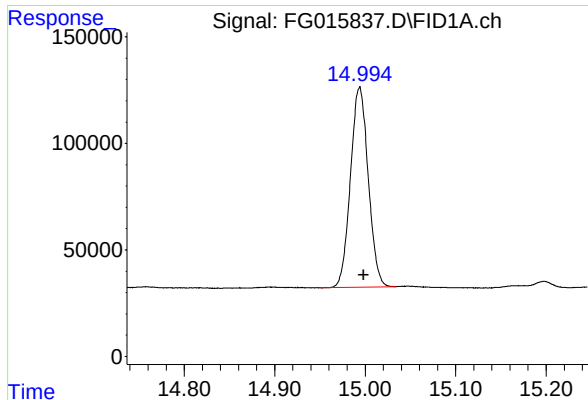
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051325\
Data File : FG015837.D
Signal(s) : FID1A.ch
Acq On : 13 May 2025 23:14
Operator : YP\AJ
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Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 14 03:57:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
Quant Title :
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

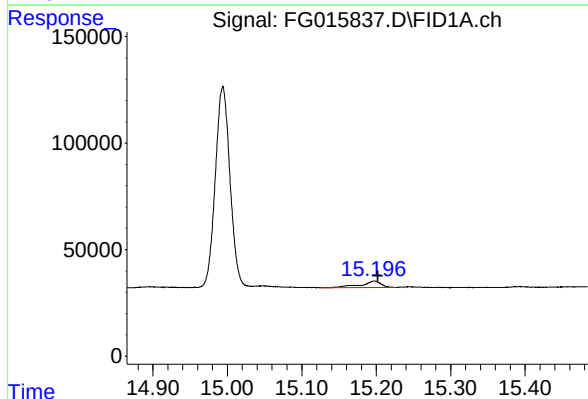




#9 TETRACOSANE-d50 (SURROGATE)

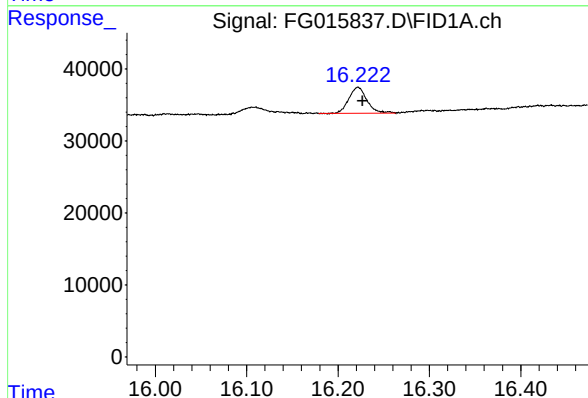
R.T.: 14.994 min
Delta R.T.: -0.004 min
Response: 1281687
Conc: 10.89 ug/ml

Instrument :
FID_G
ClientSampleId :



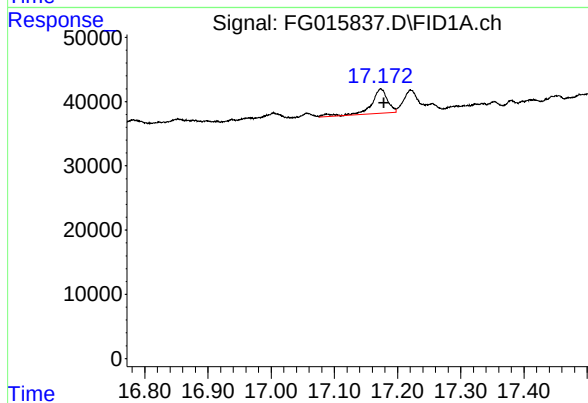
#10 N-TETRACOSANE

R.T.: 15.198 min
Delta R.T.: -0.005 min
Response: 55799
Conc: 0.42 ug/ml



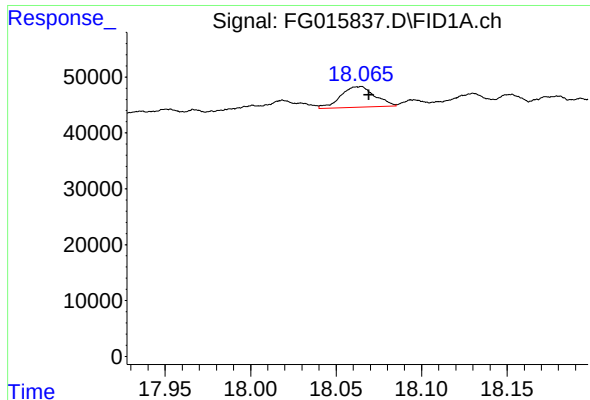
#11 N-HEXACOSANE

R.T.: 16.222 min
Delta R.T.: -0.005 min
Response: 49859
Conc: 0.38 ug/ml



#12 N-OCTACOSANE

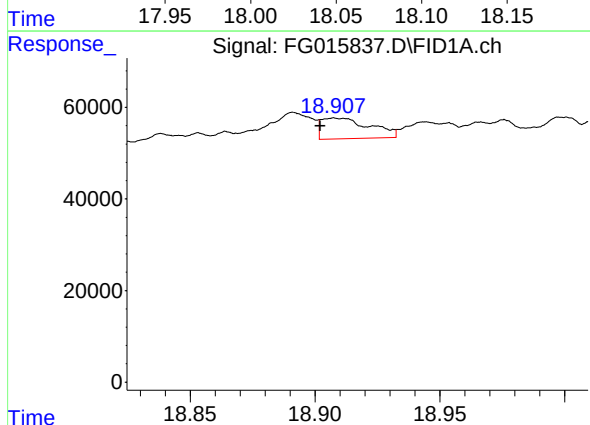
R.T.: 17.173 min
Delta R.T.: -0.005 min
Response: 67318
Conc: 0.51 ug/ml



#13 N-TRIACONTANE

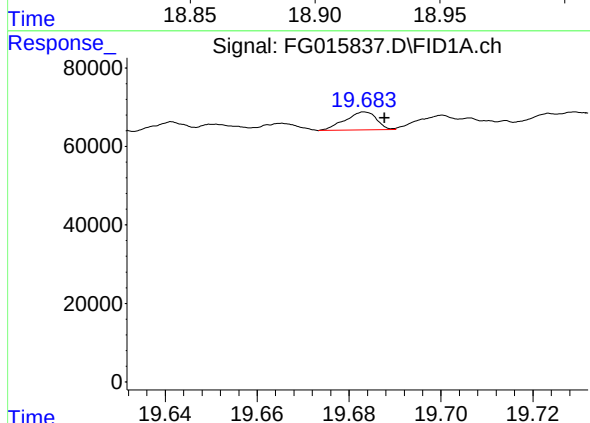
R.T.: 18.064 min
Delta R.T.: -0.005 min
Response: 51515
Conc: 0.39 ug/ml

Instrument :
FID_G
ClientSampleId :



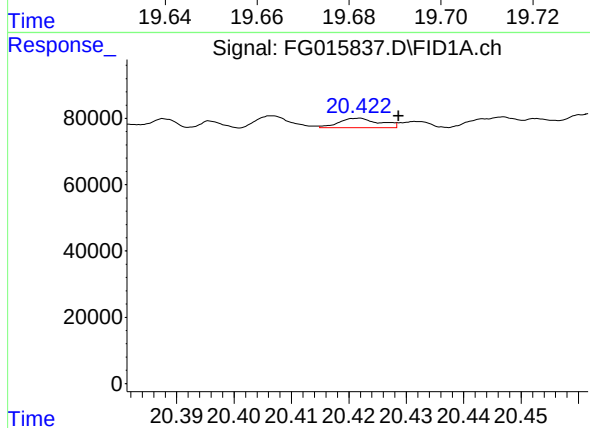
#14 N-DOTRIACONTANE

R.T.: 18.908 min
Delta R.T.: 0.006 min
Response: 61219
Conc: 0.46 ug/ml



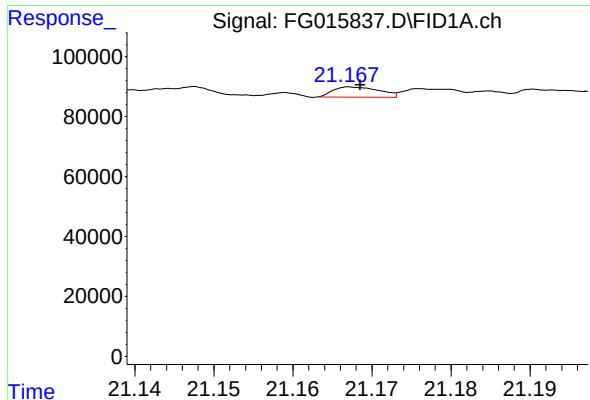
#15 N-TETRATRIACONTANE

R.T.: 19.683 min
Delta R.T.: -0.004 min
Response: 21660
Conc: 0.18 ug/ml



#16 N-HEXATRIACONTANE

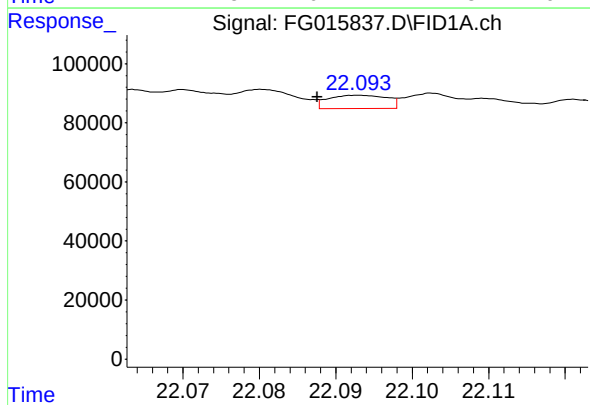
R.T.: 20.422 min
Delta R.T.: -0.007 min
Response: 13556
Conc: 0.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.168 min
Delta R.T.: 0.000 min
Response: 13571
Conc: 0.14 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.093 min
Delta R.T.: 0.006 min
Response: 23939
Conc: 0.27 ug/ml