

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051325\
Data File : FG015819.D
Signal(s) : FID1A.ch
Acq On : 13 May 2025 12:13
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 14 03:54:35 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			
Target Compounds			
3) N-DODECANE	6.679	2157337	18.825 ug/ml
12) N-OCTACOSANE	17.177	2664375	20.210 ug/ml
13) N-TRIACONTANE	18.066	169994	1.275 ug/ml
14) N-DOTRIACONTANE	18.901	225712	1.712 ug/ml
15) N-TETRATRIACONTANE	19.685	167325	1.384 ug/ml
16) N-HEXATRIACONTANE	20.427	114078	1.064 ug/ml
17) N-OCTATRIACONTANE	21.166	60017	0.623 ug/ml

(f)=RT Delta > 1/2 Window

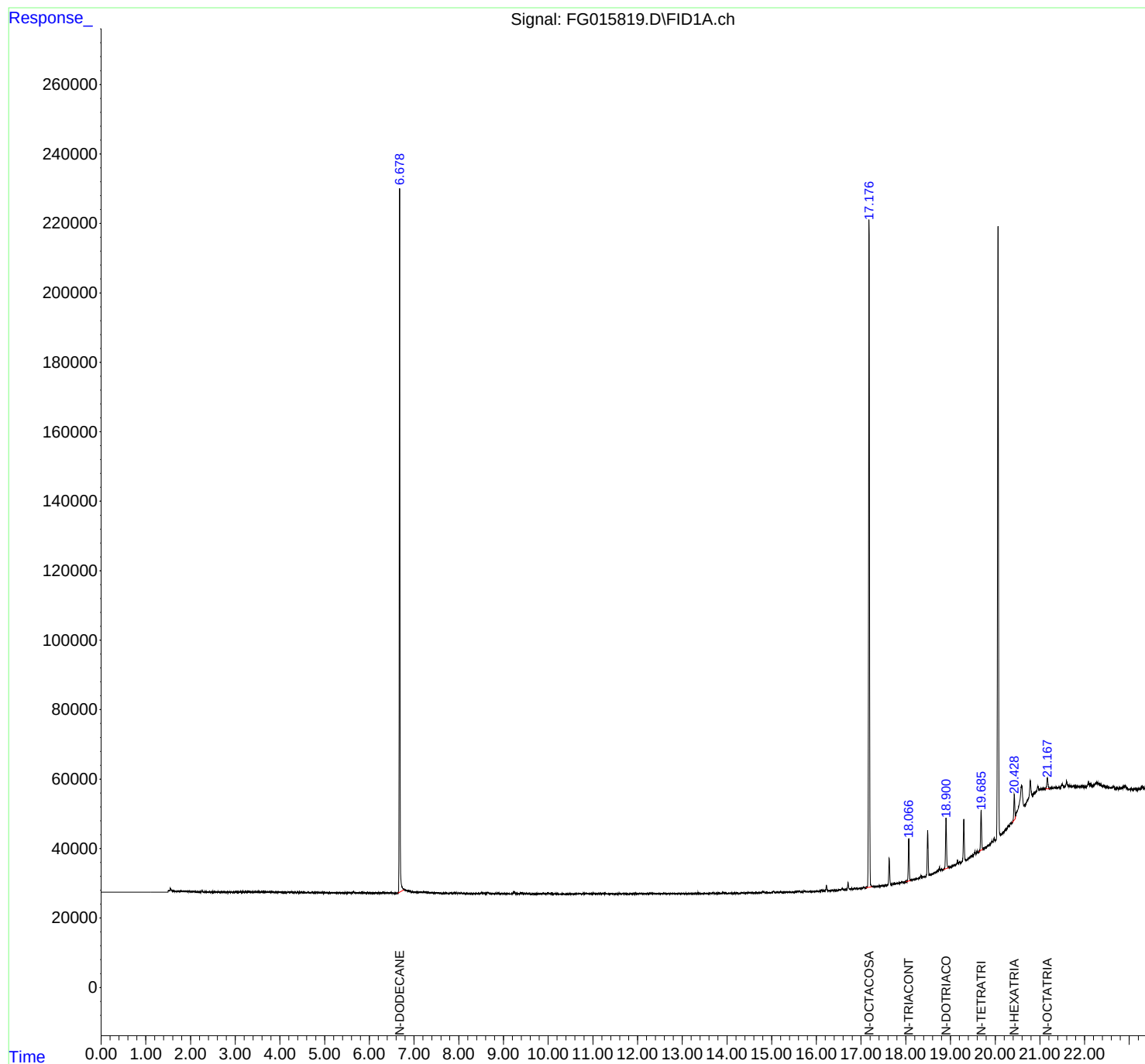
(m)=manual int.

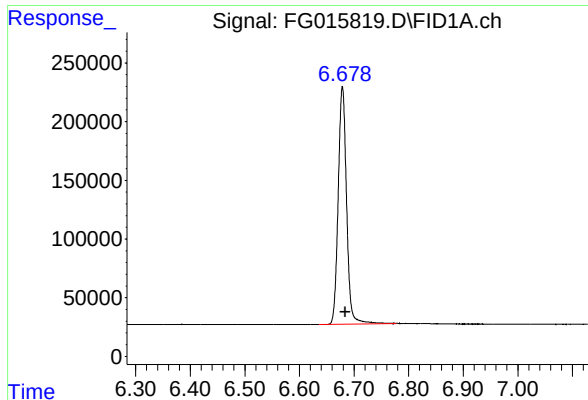
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051325\
Data File : FG015819.D
Signal(s) : FID1A.ch
Acq On : 13 May 2025 12:13
Operator : YP\AJ
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Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 14 03:54:35 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

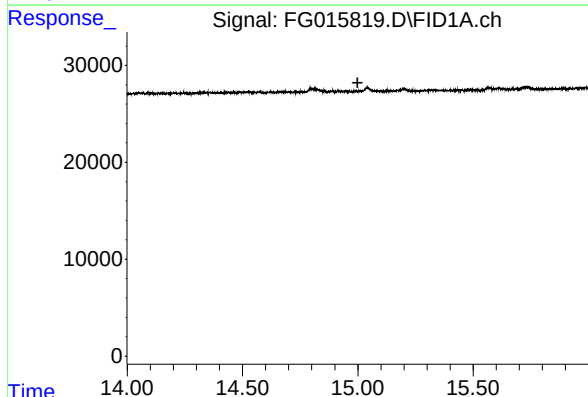




#3 N-DODECANE

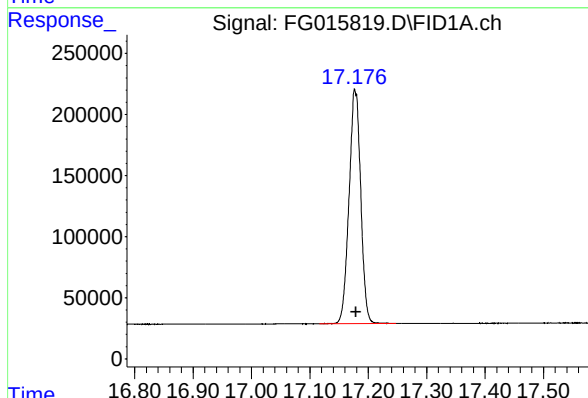
R.T.: 6.679 min
Delta R.T.: -0.005 min
Response: 2157337
Conc: 18.82 ug/ml

Instrument :
FID_G
ClientSampleId :



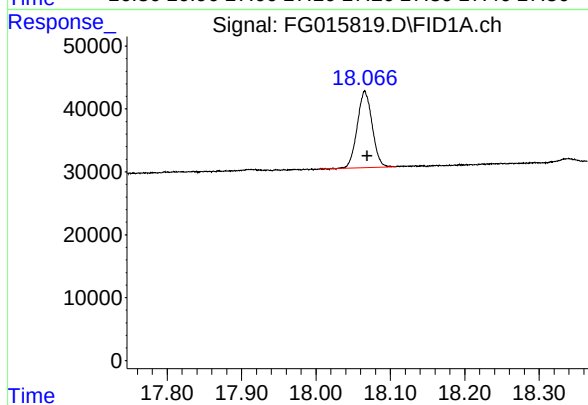
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 14.998 min
Response: 0
Conc: N.D.



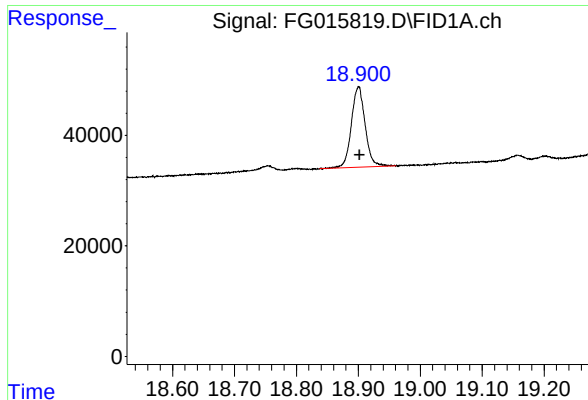
#12 N-OCTACOSANE

R.T.: 17.177 min
Delta R.T.: -0.002 min
Response: 2664375
Conc: 20.21 ug/ml



#13 N-TRIACONTANE

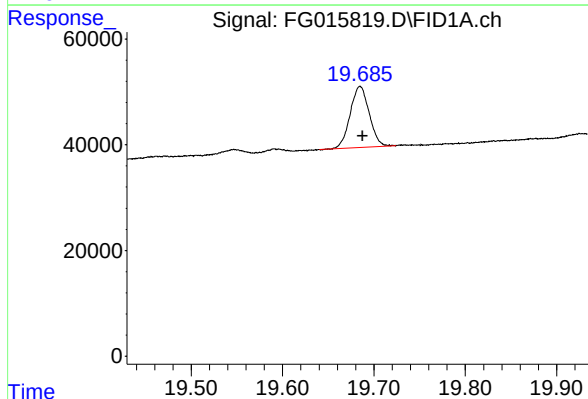
R.T.: 18.066 min
Delta R.T.: -0.004 min
Response: 169994
Conc: 1.28 ug/ml



#14 N-DOTRIACONTANE

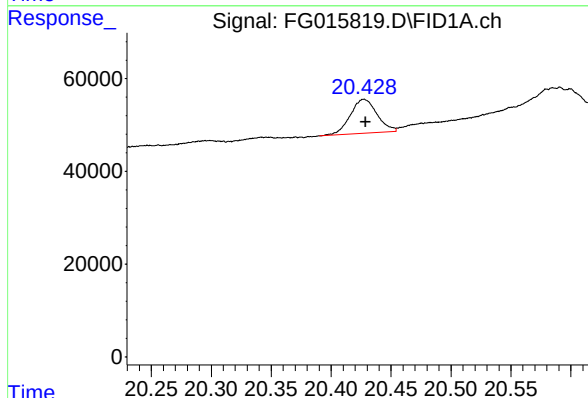
R.T.: 18.901 min
Delta R.T.: -0.002 min
Response: 225712
Conc: 1.71 ug/ml

Instrument :
FID_G
ClientSampleId :



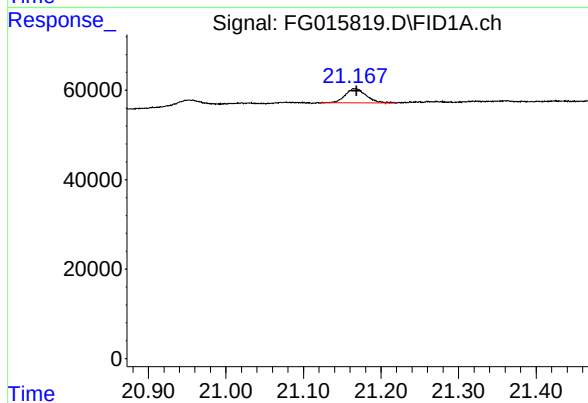
#15 N-TETRATRIACONTANE

R.T.: 19.685 min
Delta R.T.: -0.003 min
Response: 167325
Conc: 1.38 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.427 min
Delta R.T.: -0.001 min
Response: 114078
Conc: 1.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.166 min
Delta R.T.: -0.002 min
Response: 60017
Conc: 0.62 ug/ml