

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012425\
Data File : FG015174.D
Signal(s) : FID1A.ch
Acq On : 24 Jan 2025 17:52
Operator : YP\AJ
Sample : PB166207BL
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 25 00:22:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
Quant Title :
QLast Update : Fri Jan 24 12:51:39 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...	15.044	2149367	16.756 ug/ml
Target Compounds			
3) N-DODECANE	6.721	18238	0.134 ug/ml
12) N-OCTACOSANE	17.225	44250	0.316 ug/ml
13) N-TRIACONTANE	18.115	45036	0.317 ug/ml
14) N-DOTRIACONTANE	18.949	37800	0.272 ug/ml
15) N-TETRATRIACONTANE	19.734	28679	0.229 ug/ml

(f)=RT Delta > 1/2 Window

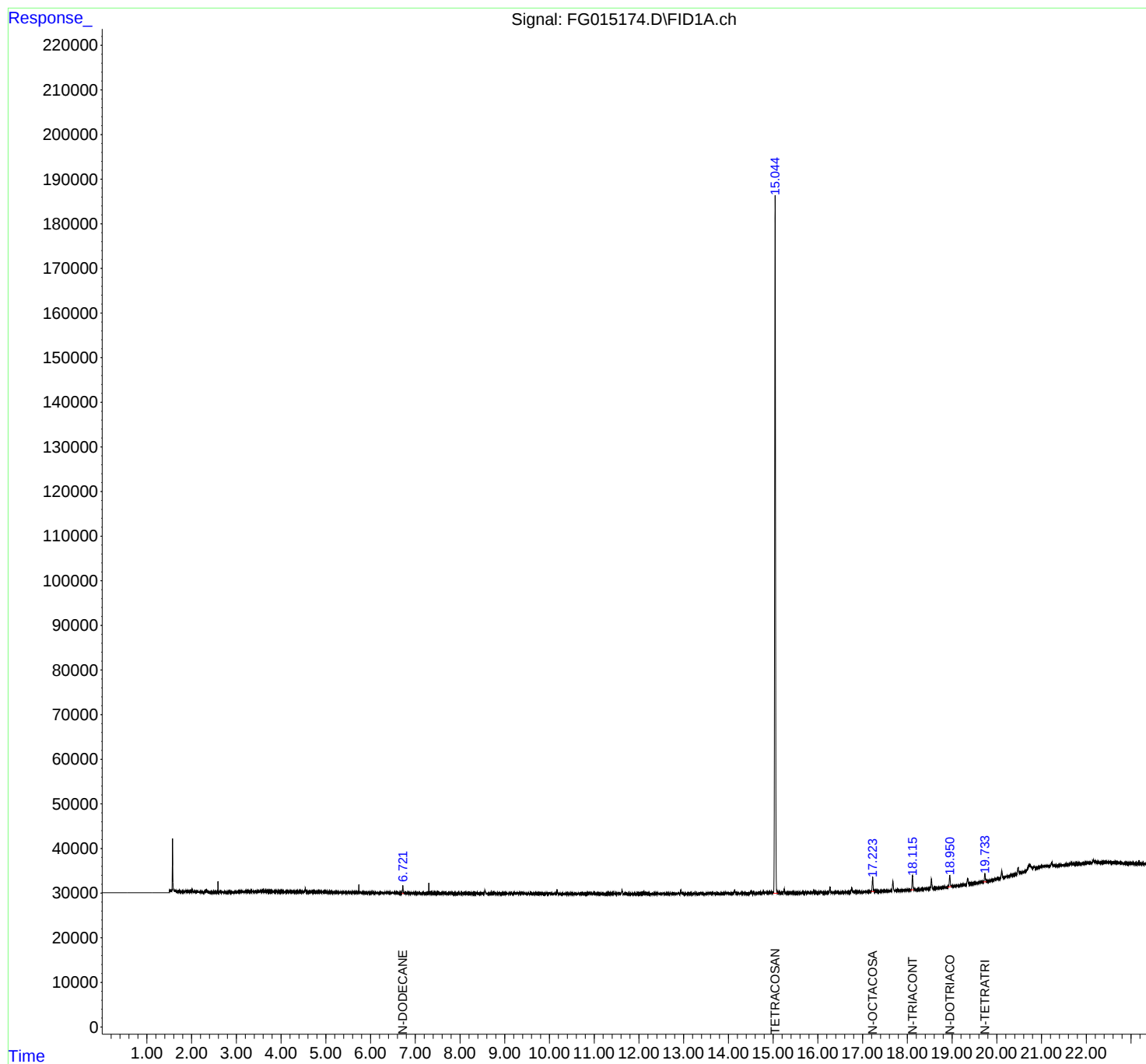
(m)=manual int.

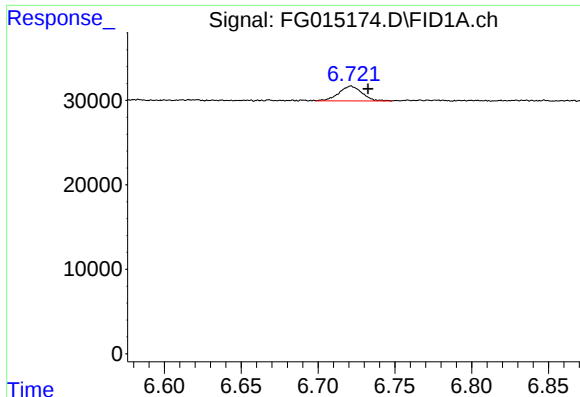
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012425\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

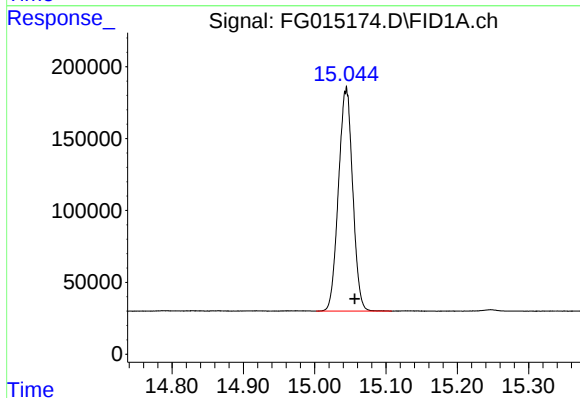




#3 N-DODECANE

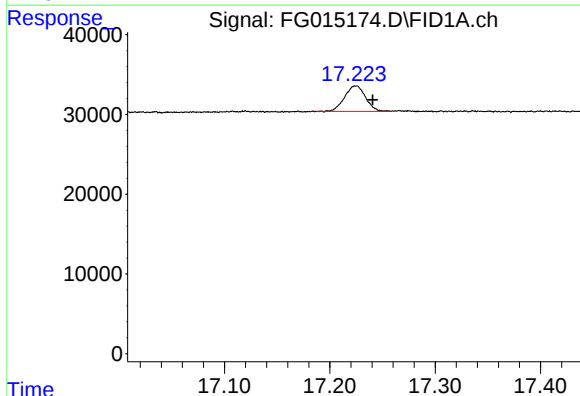
R.T.: 6.721 min
Delta R.T.: -0.011 min
Response: 18238
Conc: 0.13 ug/ml

Instrument :
FID_G
ClientSampleId :



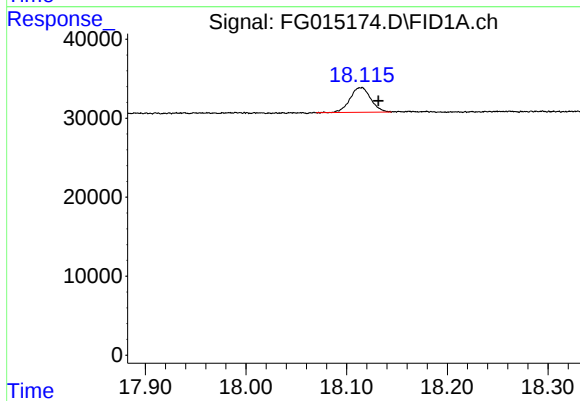
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.044 min
Delta R.T.: -0.012 min
Response: 2149367
Conc: 16.76 ug/ml



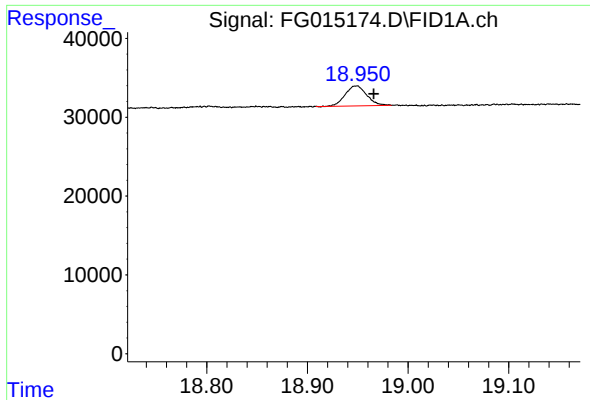
#12 N-OCTACOSANE

R.T.: 17.225 min
Delta R.T.: -0.016 min
Response: 44250
Conc: 0.32 ug/ml



#13 N-TRIACONTANE

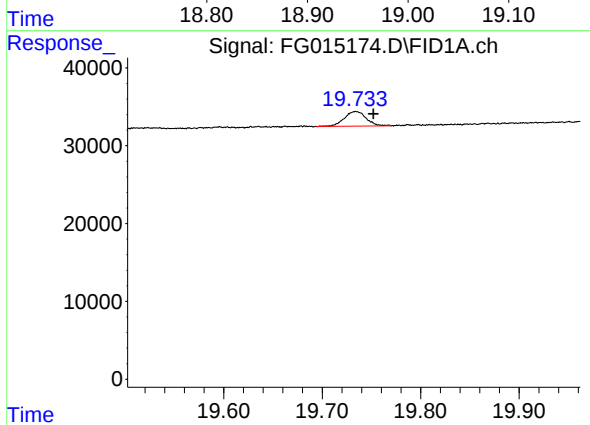
R.T.: 18.115 min
Delta R.T.: -0.017 min
Response: 45036
Conc: 0.32 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.949 min
Delta R.T.: -0.017 min
Response: 37800
Conc: 0.27 ug/ml

Instrument :
FID_G
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.734 min
Delta R.T.: -0.018 min
Response: 28679
Conc: 0.23 ug/ml