

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020725\
 Data File : FG015345.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2025 06:55
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 08 05:50:28 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...	15.043	2349126	18.313 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.223	34120	0.244 ug/ml
13) N-TRIACONTANE	18.115	62474	0.439 ug/ml
14) N-DOTRIACONTANE	18.950	74964	0.539 ug/ml
15) N-TETRATRIACONTANE	19.737	55404	0.442 ug/ml
16) N-HEXATRIACONTANE	20.478	23177	0.214 ug/ml

(f)=RT Delta > 1/2 Window

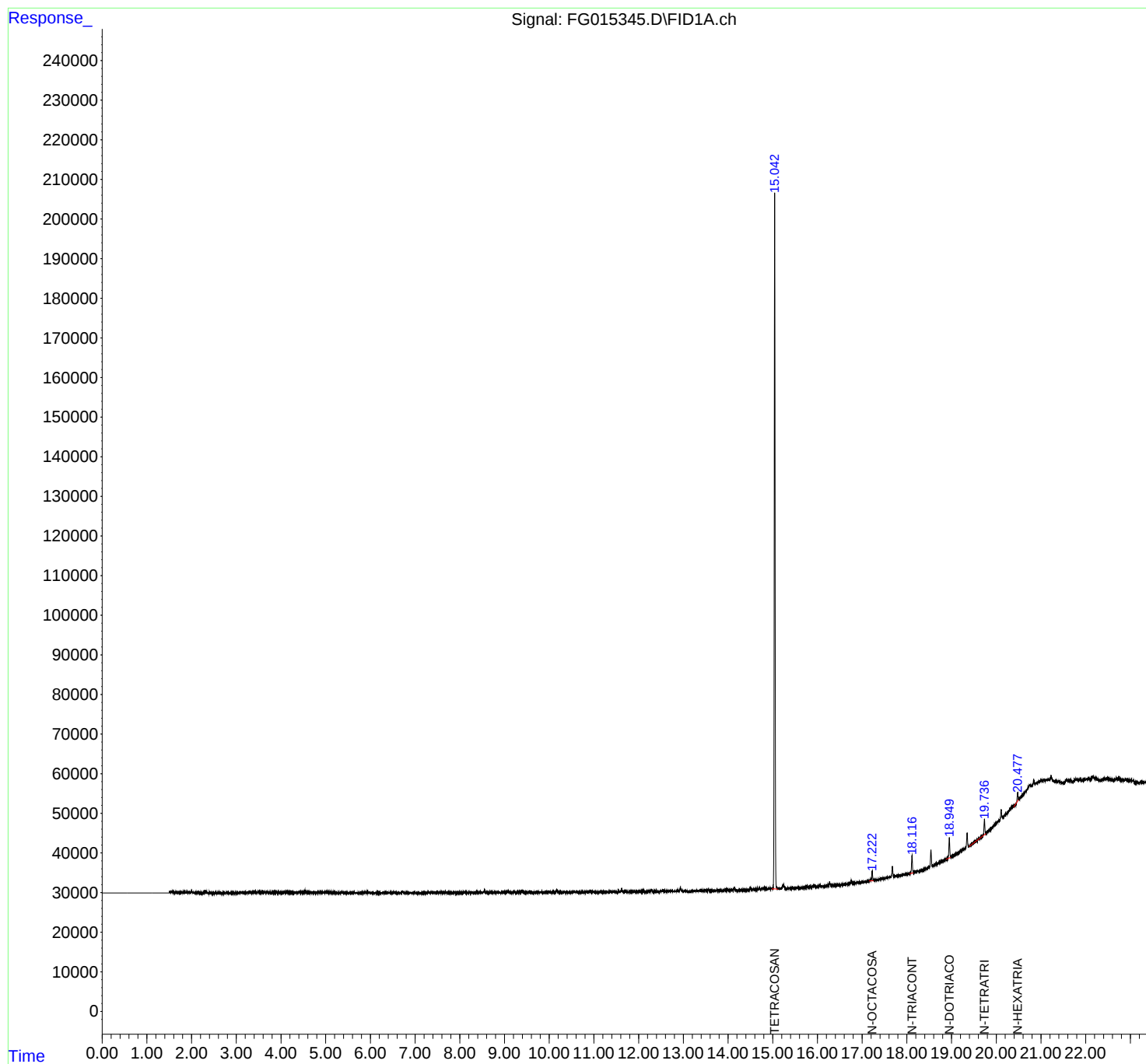
(m)=manual int.

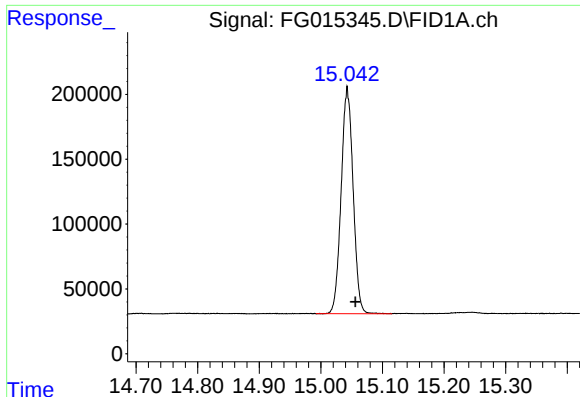
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020725\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

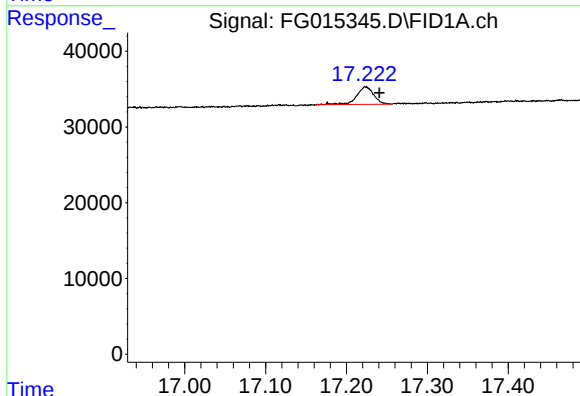




#9 TETRACOSANE-d50 (SURROGATE)

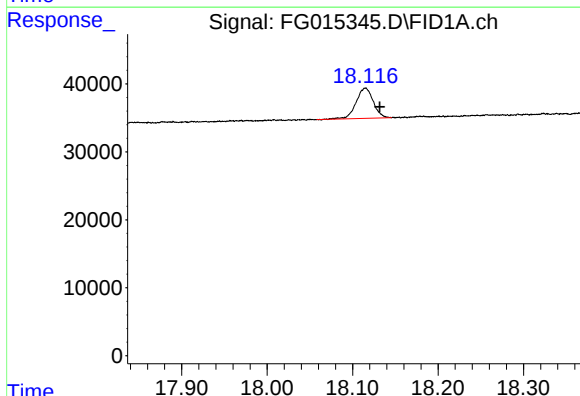
R.T.: 15.043 min
Delta R.T.: -0.013 min
Response: 2349126
Conc: 18.31 ug/ml

Instrument :
FID_G
ClientSampleId :



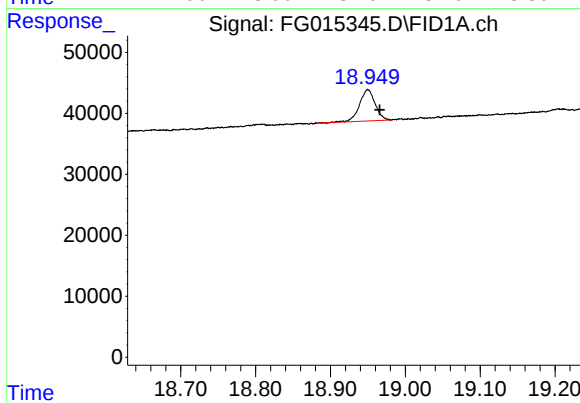
#12 N-OCTACOSANE

R.T.: 17.223 min
Delta R.T.: -0.017 min
Response: 34120
Conc: 0.24 ug/ml



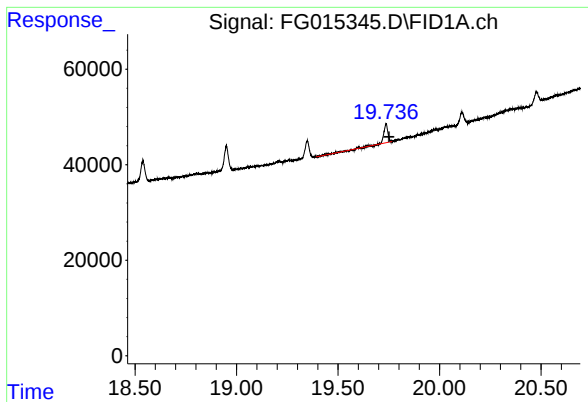
#13 N-TRIACONTANE

R.T.: 18.115 min
Delta R.T.: -0.017 min
Response: 62474
Conc: 0.44 ug/ml



#14 N-DOTRIACONTANE

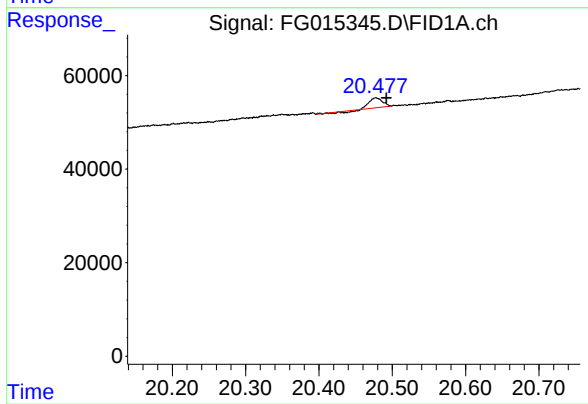
R.T.: 18.950 min
Delta R.T.: -0.016 min
Response: 74964
Conc: 0.54 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.737 min
Delta R.T.: -0.016 min
Response: 55404
Conc: 0.44 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.478 min
Delta R.T.: -0.014 min
Response: 23177
Conc: 0.21 ug/ml