

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013025\
 Data File : FG015246.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jan 2025 10:25
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 31 05:06:09 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...	15.042	2229297	17.379 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.222	25042	0.179 ug/ml
13) N-TRIACONTANE	18.112	53716	0.378 ug/ml
14) N-DOTRIACONTANE	18.948	67567	0.486 ug/ml
15) N-TETRATRIACONTANE	19.732	49299	0.393 ug/ml
16) N-HEXATRIACONTANE	20.476	35681	0.330 ug/ml
17) N-OCTATRIACONTANE	21.226	41514	0.421 ug/ml
18) N-TETRACONTANE	22.161	113567	1.223 ug/ml

(f)=RT Delta > 1/2 Window

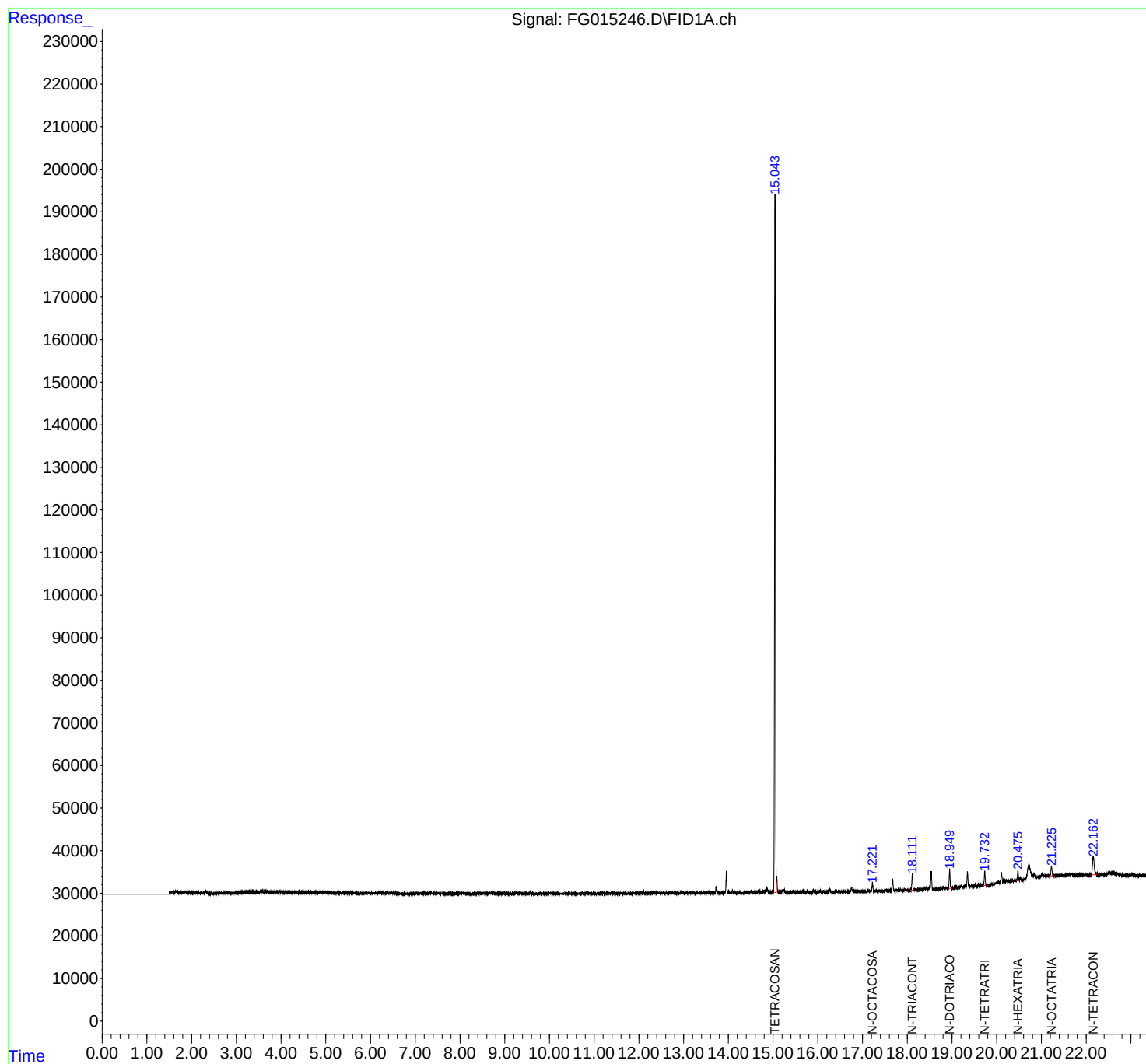
(m)=manual int.

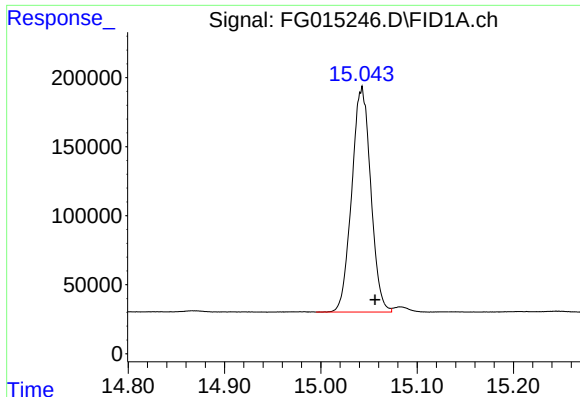
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013025\
Data File : FG015246.D
Signal(s) : FID1A.ch
Acq On : 30 Jan 2025 10:25
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 31 05:06:09 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

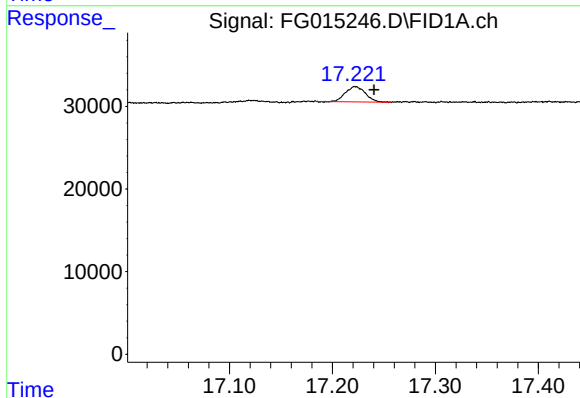




#9 TETRACOSANE-d50 (SURROGATE)

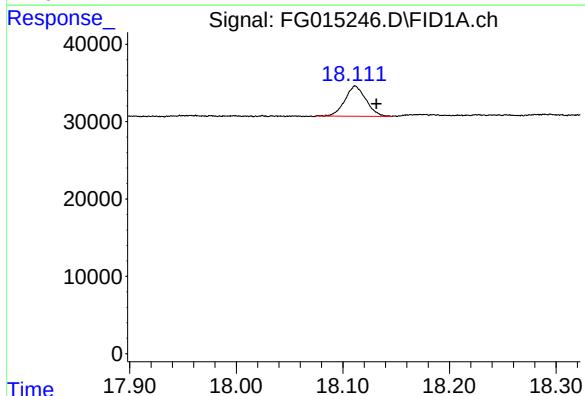
R.T.: 15.042 min
Delta R.T.: -0.014 min
Response: 2229297
Conc: 17.38 ug/ml

Instrument :
FID_G
ClientSampleId :



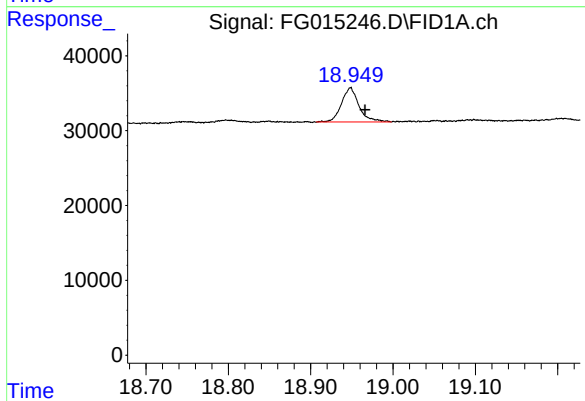
#12 N-OCTACOSANE

R.T.: 17.222 min
Delta R.T.: -0.019 min
Response: 25042
Conc: 0.18 ug/ml



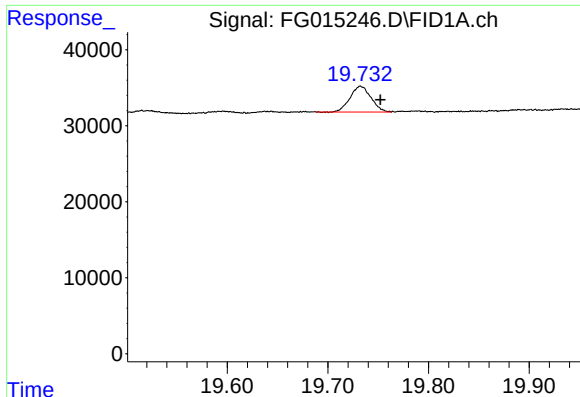
#13 N-TRIACONTANE

R.T.: 18.112 min
Delta R.T.: -0.020 min
Response: 53716
Conc: 0.38 ug/ml



#14 N-DOTRIACONTANE

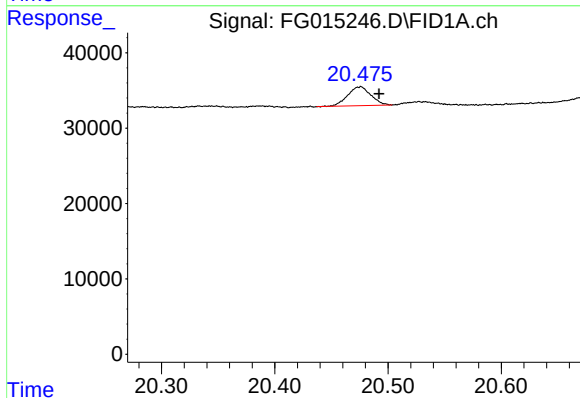
R.T.: 18.948 min
Delta R.T.: -0.018 min
Response: 67567
Conc: 0.49 ug/ml



#15 N-TETRATRIACONTANE

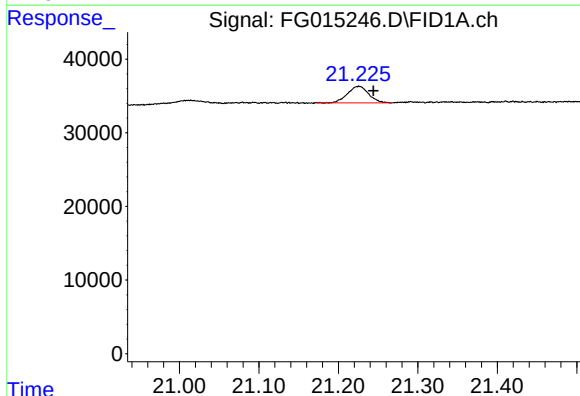
R.T.: 19.732 min
Delta R.T.: -0.020 min
Response: 49299
Conc: 0.39 ug/ml

Instrument :
FID_G
ClientSampleId :



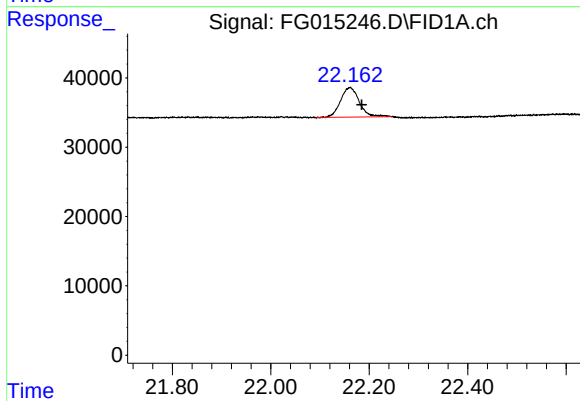
#16 N-HEXATRIACONTANE

R.T.: 20.476 min
Delta R.T.: -0.016 min
Response: 35681
Conc: 0.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.226 min
Delta R.T.: -0.019 min
Response: 41514
Conc: 0.42 ug/ml



#18 N-TETRACONTANE

R.T.: 22.161 min
Delta R.T.: -0.024 min
Response: 113567
Conc: 1.22 ug/ml