

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030625\
 Data File : FG015446.D
 Signal(s) : FID1A.ch
 Acq On : 06 Mar 2025 08:44
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 07 01:15:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
 Quant Title :
 QLast Update : Mon Mar 03 14:06:11 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...	15.033	2499172	22.954 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.213	31714	0.274 ug/ml
13) N-TRIACONTANE	18.104	69388	0.597 ug/ml
14) N-DOTRIACONTANE	18.938	86137	0.747 ug/ml
15) N-TETRATRIACONTANE	19.725	64335	0.599 ug/ml
16) N-HEXATRIACONTANE	20.466	80769	0.843 ug/ml
17) N-OCTATRIACONTANE	21.210	55057	0.617 ug/ml

(f)=RT Delta > 1/2 Window

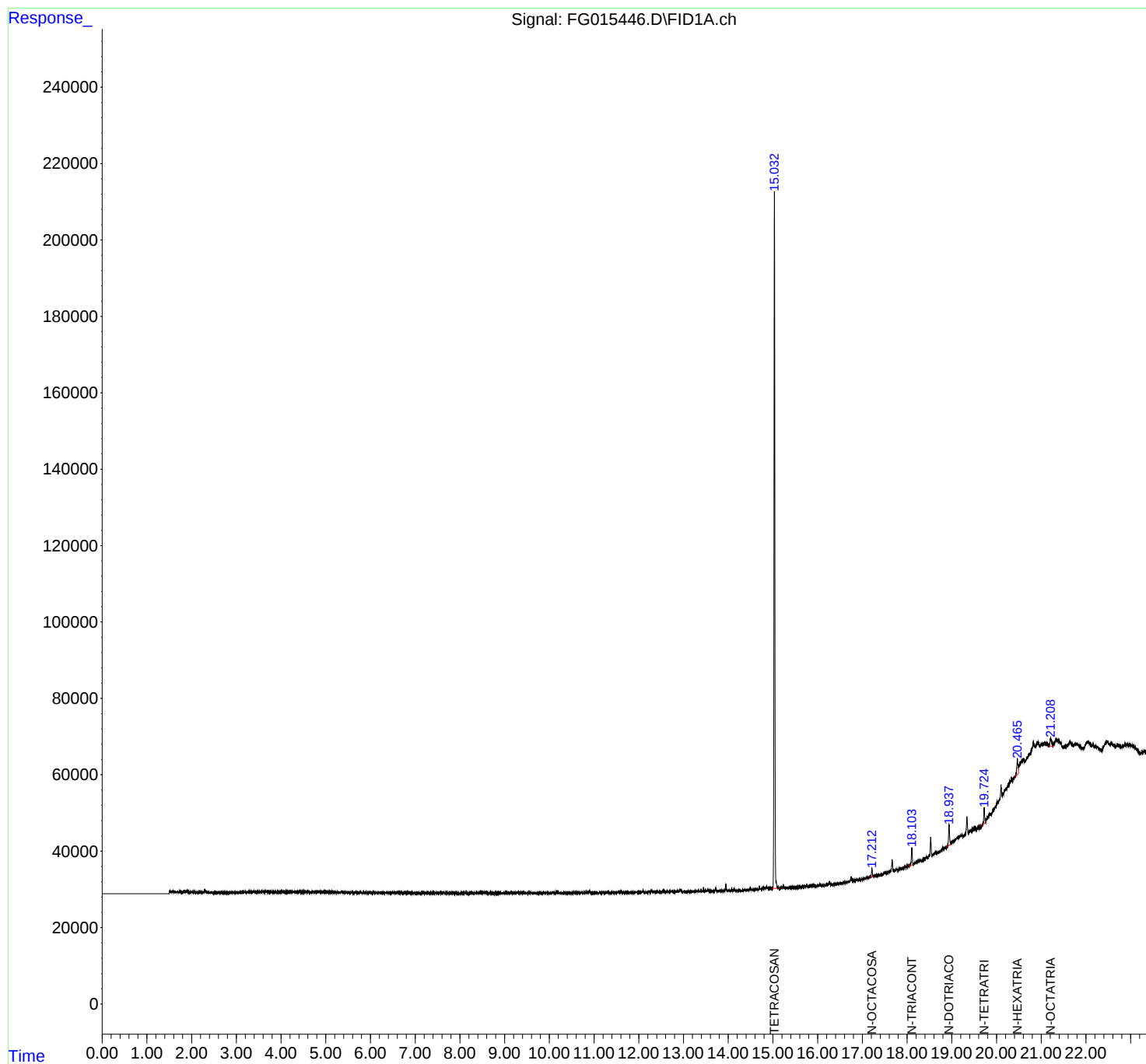
(m)=manual int.

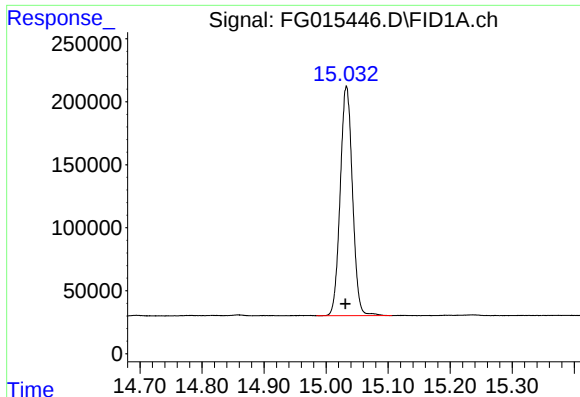
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030625\
Data File : FG015446.D
Signal(s) : FID1A.ch
Acq On : 06 Mar 2025 08:44
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Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

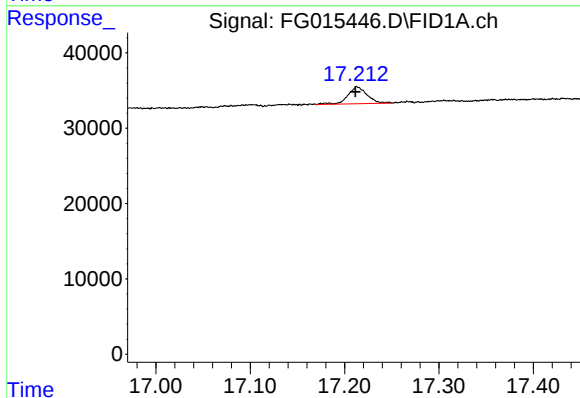




#9 TETRACOSANE-d50 (SURROGATE)

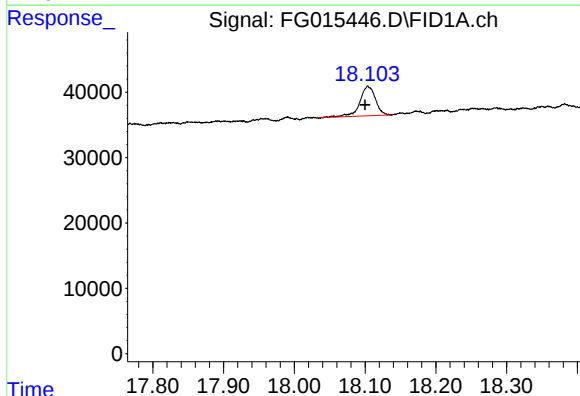
R.T.: 15.033 min
Delta R.T.: 0.002 min
Response: 2499172
Conc: 22.95 ug/ml

Instrument :
FID_G
ClientSampleId :



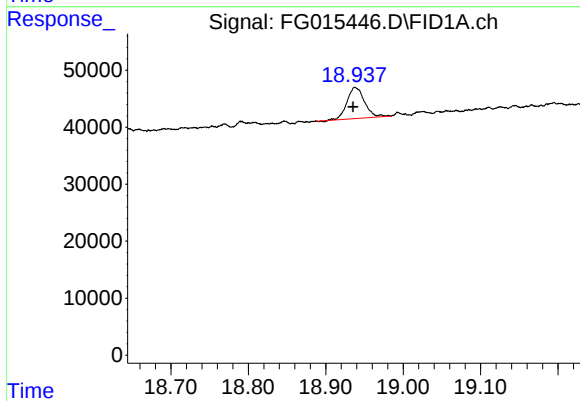
#12 N-OCTACOSANE

R.T.: 17.213 min
Delta R.T.: 0.002 min
Response: 31714
Conc: 0.27 ug/ml



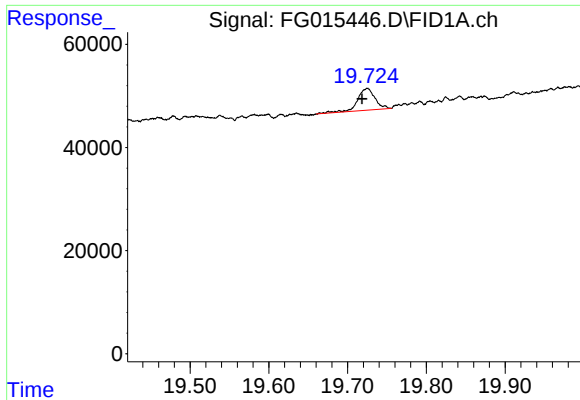
#13 N-TRIACONTANE

R.T.: 18.104 min
Delta R.T.: 0.004 min
Response: 69388
Conc: 0.60 ug/ml



#14 N-DOTRIACONTANE

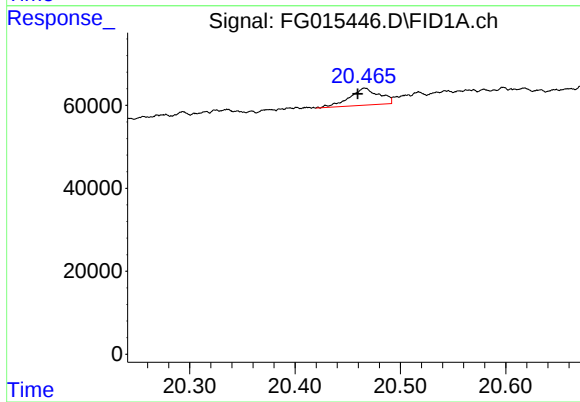
R.T.: 18.938 min
Delta R.T.: 0.003 min
Response: 86137
Conc: 0.75 ug/ml



#15 N-TETRATRIACONTANE

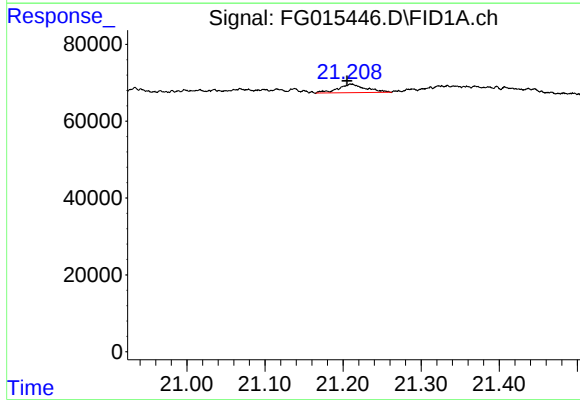
R.T.: 19.725 min
Delta R.T.: 0.007 min
Response: 64335
Conc: 0.60 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.466 min
Delta R.T.: 0.007 min
Response: 80769
Conc: 0.84 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.210 min
Delta R.T.: 0.005 min
Response: 55057
Conc: 0.62 ug/ml