

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG013025\
 Data File : FG015269.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jan 2025 22:25
 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 05:14:18 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...	15.051	2312908	18.031 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.233	34016	0.243 ug/ml
13) N-TRIACONTANE	18.121	78080	0.549 ug/ml
14) N-DOTRIACONTANE	18.958	110564	0.796 ug/ml
15) N-TETRATRIACONTANE	19.741	172672	1.378 ug/ml
16) N-HEXATRIACONTANE	20.493	662073	6.127 ug/ml
17) N-OCTATRIACONTANE	21.231	509521	5.165 ug/ml
18) N-TETRACONTANE	22.189	153424	1.652 ug/ml

(f)=RT Delta > 1/2 Window

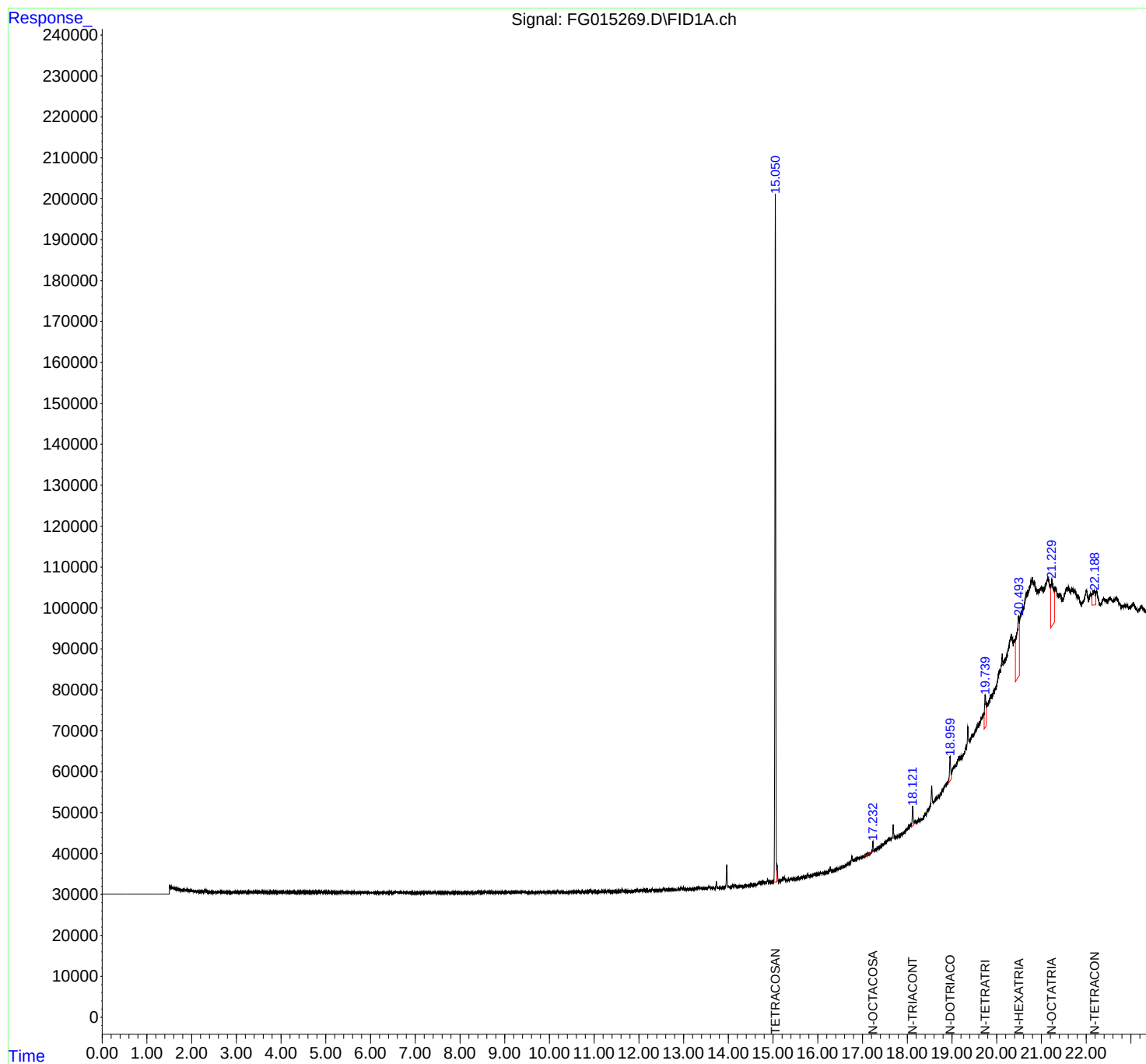
(m)=manual int.

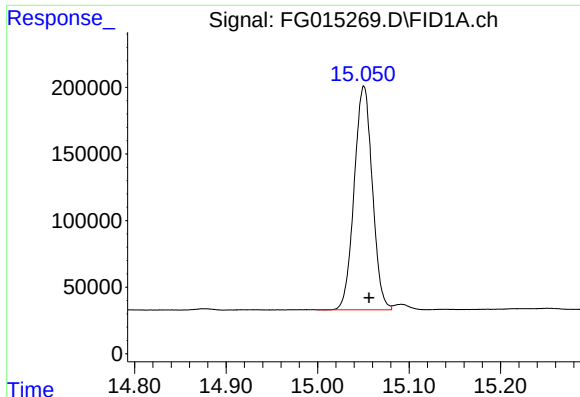
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Data File : FG015269.D
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

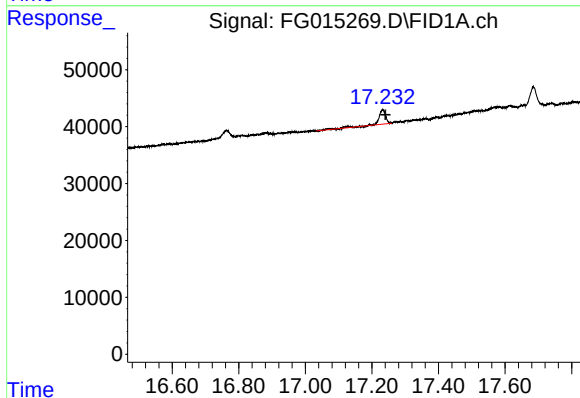




#9 TETRACOSANE-d50 (SURROGATE)

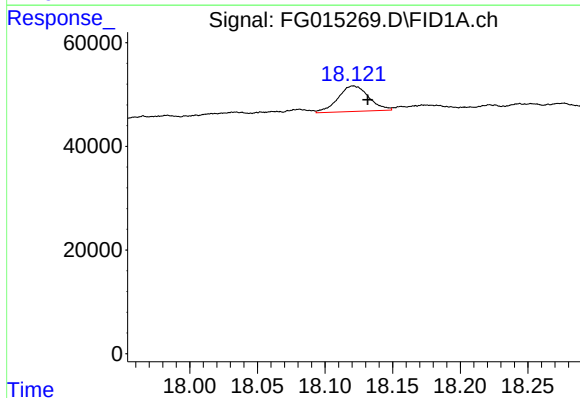
R.T.: 15.051 min
Delta R.T.: -0.005 min
Response: 2312908
Conc: 18.03 ug/ml

Instrument :
FID_G
ClientSampleId :



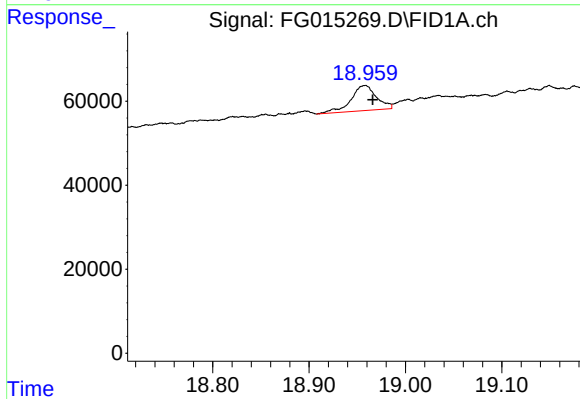
#12 N-OCTACOSANE

R.T.: 17.233 min
Delta R.T.: -0.008 min
Response: 34016
Conc: 0.24 ug/ml



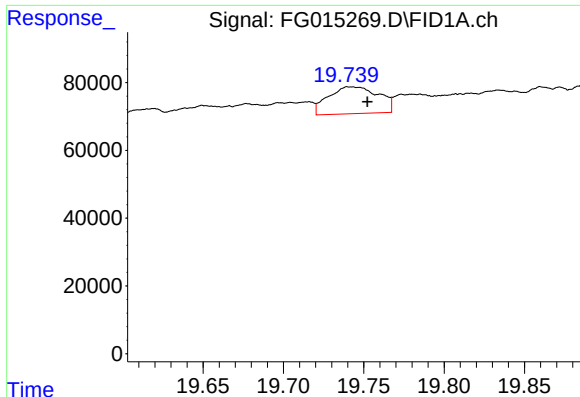
#13 N-TRIACONTANE

R.T.: 18.121 min
Delta R.T.: -0.011 min
Response: 78080
Conc: 0.55 ug/ml



#14 N-DOTRIACONTANE

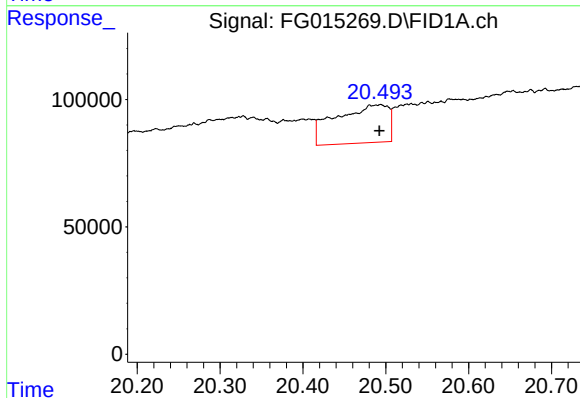
R.T.: 18.958 min
Delta R.T.: -0.008 min
Response: 110564
Conc: 0.80 ug/ml



#15 N-TETRATRIACONTANE

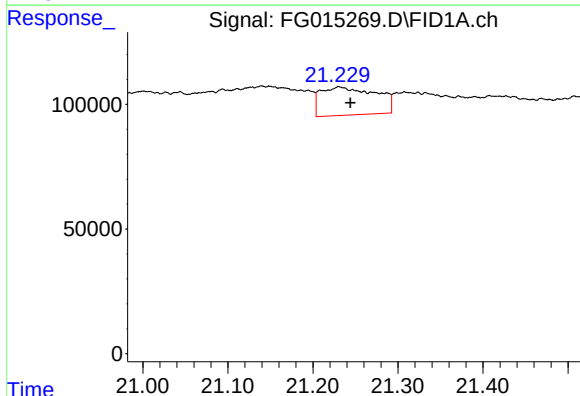
R.T.: 19.741 min
Delta R.T.: -0.011 min
Response: 172672
Conc: 1.38 ug/ml

Instrument :
FID_G
ClientSampleId :



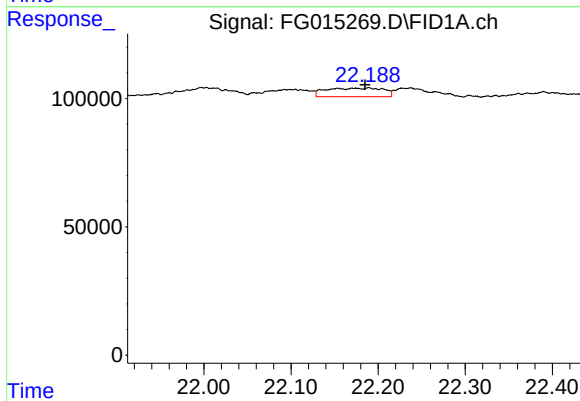
#16 N-HEXATRIACONTANE

R.T.: 20.493 min
Delta R.T.: 0.000 min
Response: 662073
Conc: 6.13 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.231 min
Delta R.T.: -0.013 min
Response: 509521
Conc: 5.17 ug/ml



#18 N-TETRACONTANE

R.T.: 22.189 min
Delta R.T.: 0.004 min
Response: 153424
Conc: 1.65 ug/ml