

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121025\
 Data File : FG017156.D
 Signal(s) : FID1A.ch
 Acq On : 10 Dec 2025 11:08
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 11 00:19:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120125.M
 Quant Title :
 QLast Update : Mon Dec 01 15:19:01 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...	15.136	1623970	15.606 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.326	54349	0.463 ug/ml
12) N-OCTACOSANE	17.329	27480	0.244 ug/ml
13) N-TRIACONTANE	18.217	25000	0.223 ug/ml
14) N-DOTRIACONTANE	19.060	107369	0.993 ug/ml
15) N-TETRATRIACONTANE	19.843	48259	0.481 ug/ml
16) N-HEXATRIACONTANE	20.538f	29339	0.336 ug/ml
17) N-OCTATRIACONTANE	21.374	145778	1.912 ug/ml

(f)=RT Delta > 1/2 Window

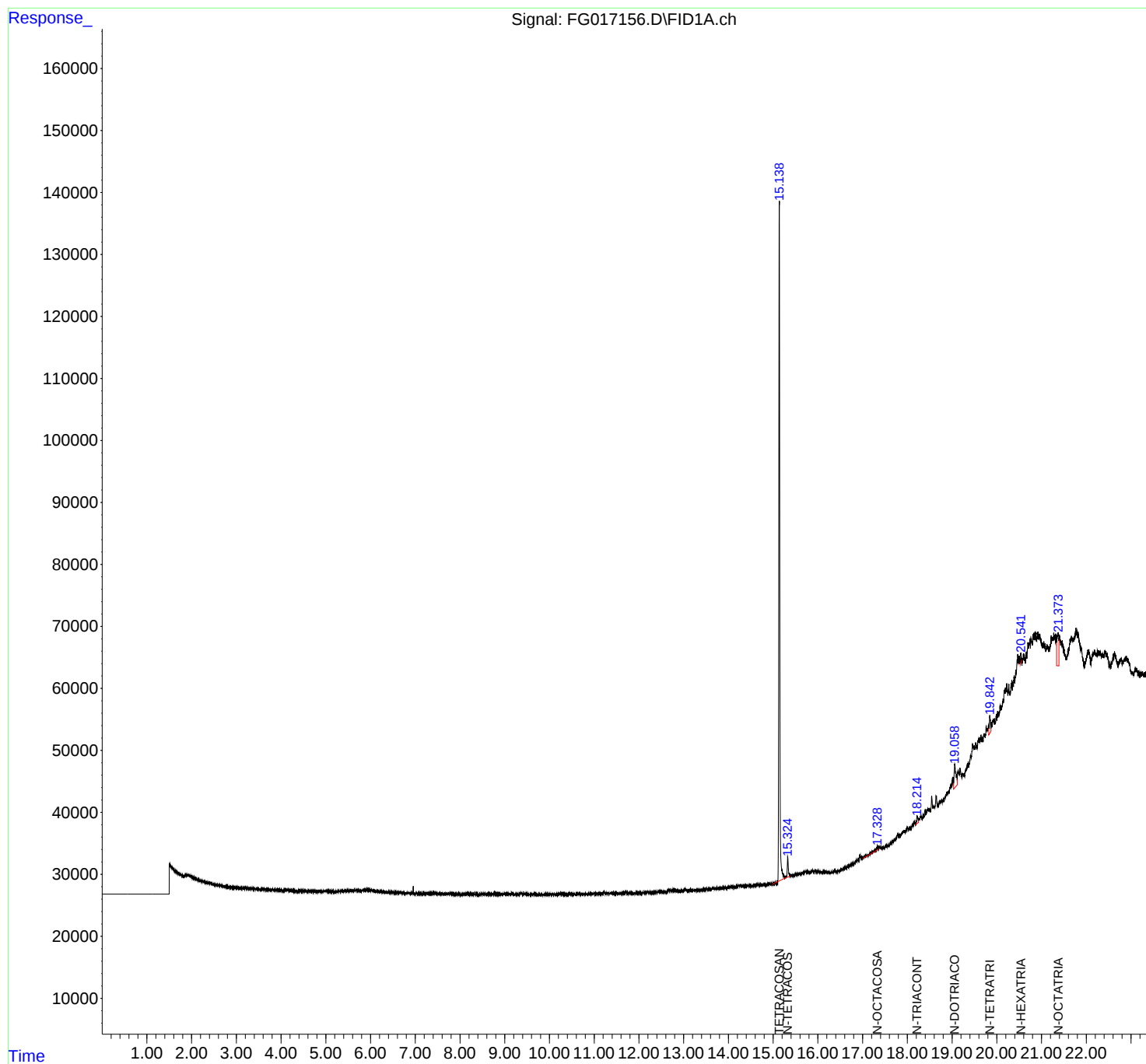
(m)=manual int.

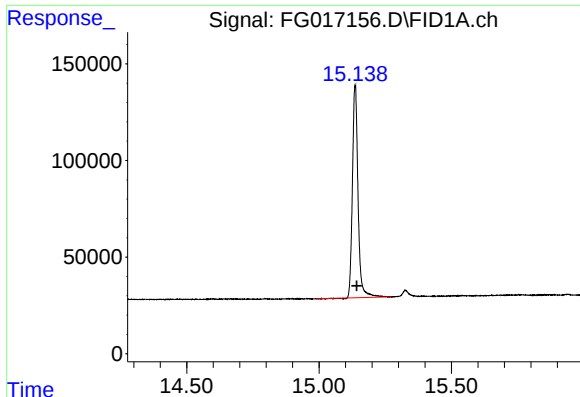
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121025\
Data File : FG017156.D
Signal(s) : FID1A.ch
Acq On : 10 Dec 2025 11:08
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FID_G
ClientSampleId :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120125.M
Quant Title :
QLast Update : Mon Dec 01 15:19:01 2025
Response via : Initial Calibration
Integrator: ChemStation

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

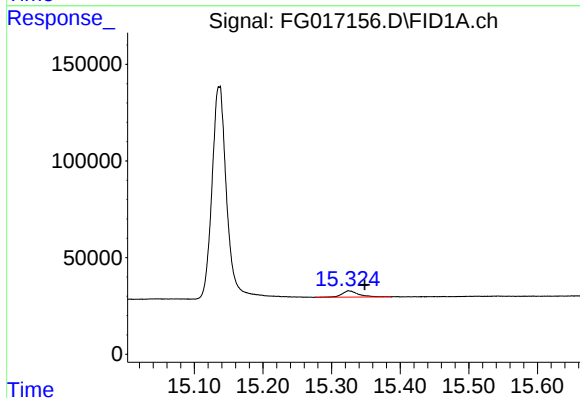




#9 TETRACOSANE-d50 (SURROGATE)

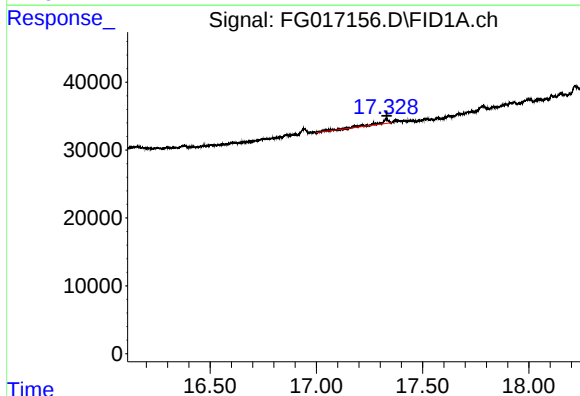
R.T.: 15.136 min
Delta R.T.: -0.006 min
Response: 1623970
Conc: 15.61 ug/ml

Instrument :
FID_G
ClientSampleId :



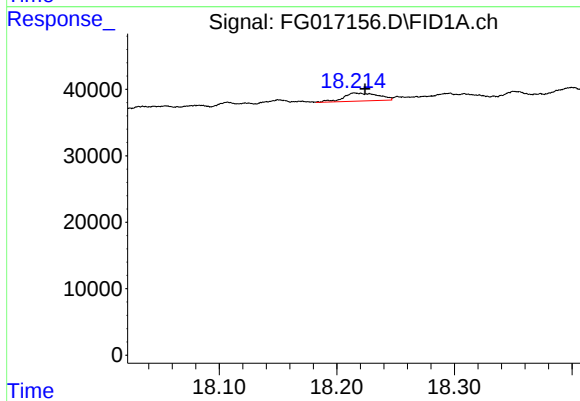
#10 N-TETRACOSANE

R.T.: 15.326 min
Delta R.T.: -0.022 min
Response: 54349
Conc: 0.46 ug/ml



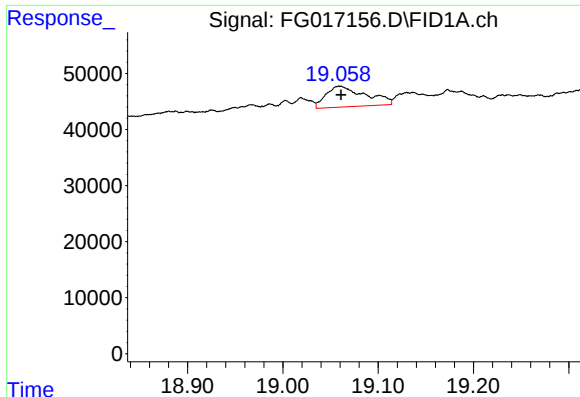
#12 N-OCTACOSANE

R.T.: 17.329 min
Delta R.T.: -0.002 min
Response: 27480
Conc: 0.24 ug/ml



#13 N-TRIACONTANE

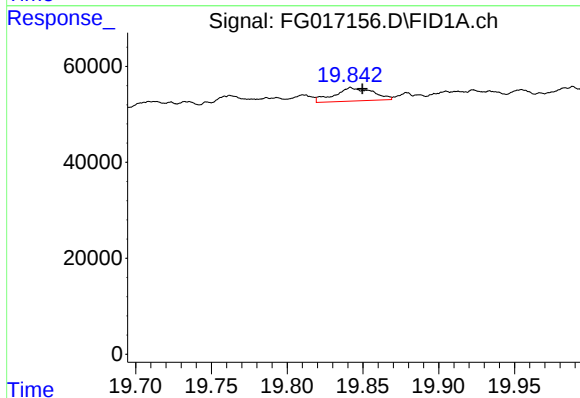
R.T.: 18.217 min
Delta R.T.: -0.007 min
Response: 25000
Conc: 0.22 ug/ml



#14 N-DOTRIACONTANE

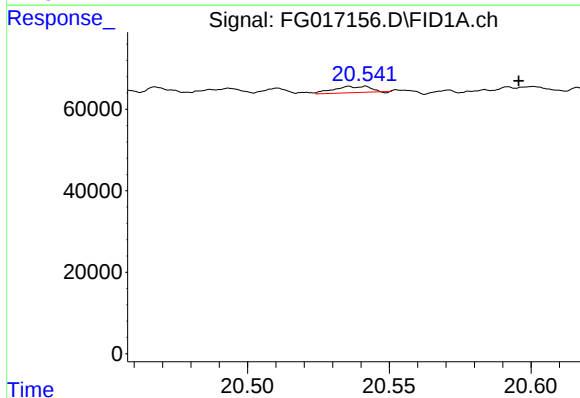
R.T.: 19.060 min
Delta R.T.: -0.001 min
Response: 107369
Conc: 0.99 ug/ml

Instrument :
FID_G
ClientSampleId :



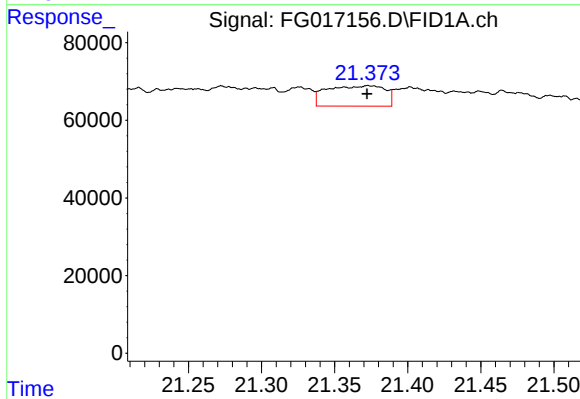
#15 N-TETRATRIACONTANE

R.T.: 19.843 min
Delta R.T.: -0.007 min
Response: 48259
Conc: 0.48 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.538 min
Delta R.T.: -0.057 min
Response: 29339
Conc: 0.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.374 min
Delta R.T.: 0.001 min
Response: 145778
Conc: 1.91 ug/ml