

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121525\
Data File : FG017175.D
Signal(s) : FID1A.ch
Acq On : 15 Dec 2025 18:36
Operator : YP\AJ
Sample : Q3846-01 250X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 16 01:13:35 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
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System Monitoring Compounds

Target Compounds

10)	N-TETRACOSANE	15.330	56646	0.482 ug/ml
12)	N-OCTACOSANE	17.330	29751	0.264 ug/ml
13)	N-TRIACONTANE	18.224	5370	0.048 ug/ml
14)	N-DOTRIACONTANE	19.063	119593	1.106 ug/ml
15)	N-TETRATRIACONTANE	19.847	151230	1.509 ug/ml
16)	N-HEXATRIACONTANE	20.607	119833	1.374 ug/ml
17)	N-OCTATRIACONTANE	21.415	334494	4.387 ug/ml
18)	N-TETRACONTANE	22.356	99943	1.597 ug/ml

(f)=RT Delta > 1/2 Window

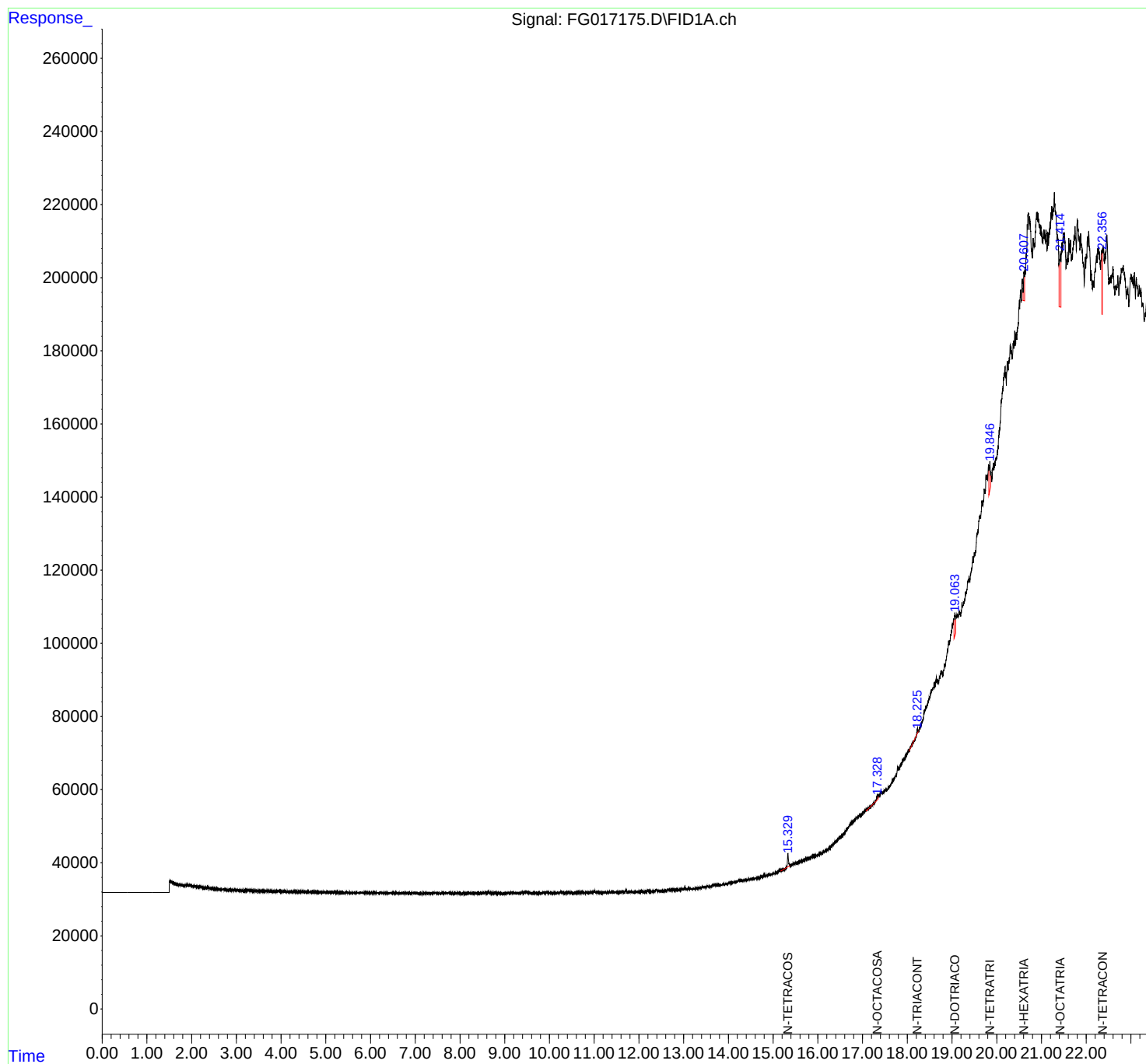
(m)=manual int.

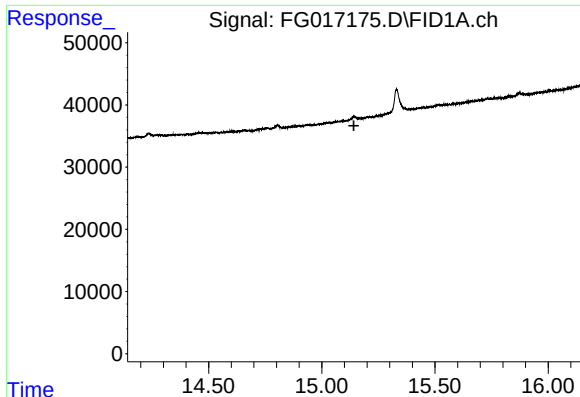
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121525\
Data File : FG017175.D
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

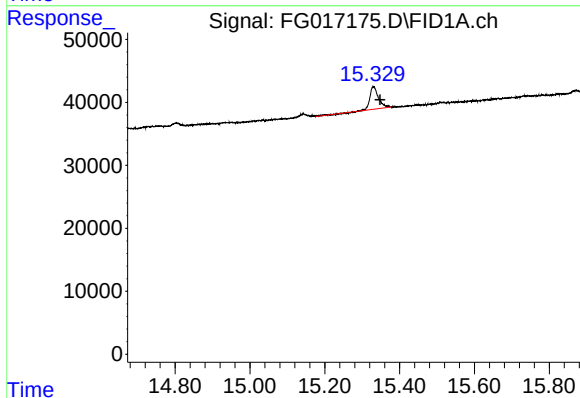




#9 TETRACOSANE-d50 (SURROGATE)

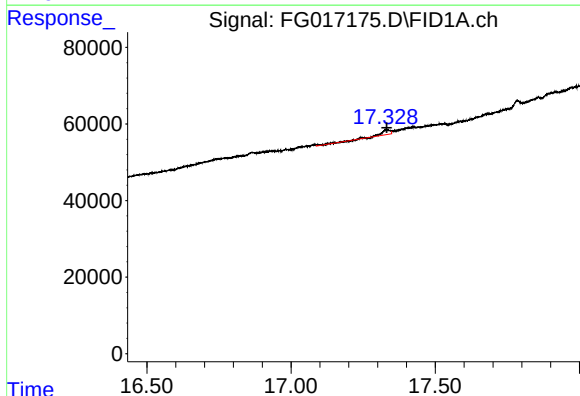
R.T.: 15.143 min
Delta R.T.: 0.001 min
Response: -1342
Conc: N.D.

Instrument :
FID_G
ClientSampleId :



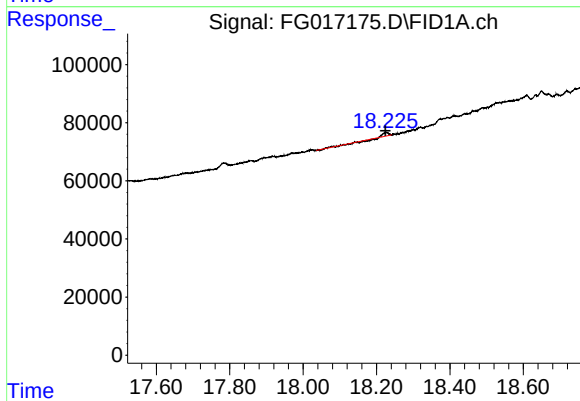
#10 N-TETRACOSANE

R.T.: 15.330 min
Delta R.T.: -0.018 min
Response: 56646
Conc: 0.48 ug/ml



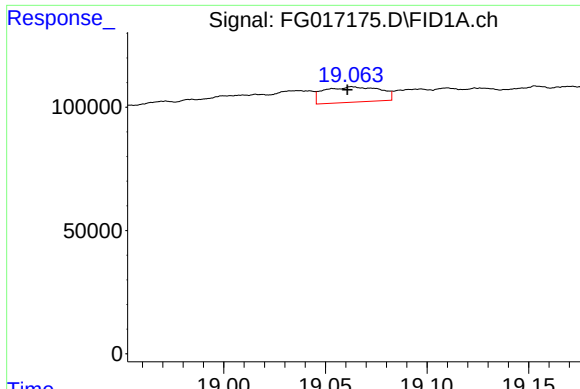
#12 N-OCTACOSANE

R.T.: 17.330 min
Delta R.T.: 0.000 min
Response: 29751
Conc: 0.26 ug/ml



#13 N-TRIACONTANE

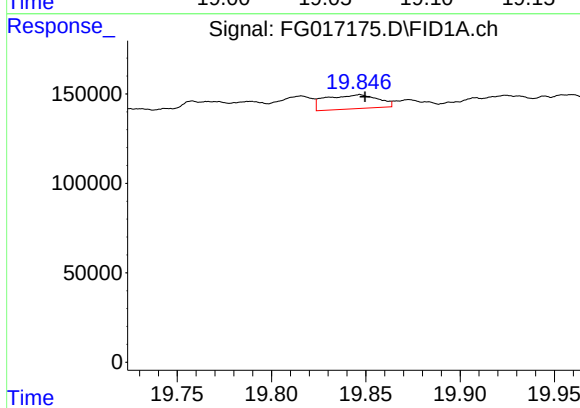
R.T.: 18.224 min
Delta R.T.: 0.000 min
Response: 5370
Conc: 0.05 ug/ml



#14 N-DOTRIACONTANE

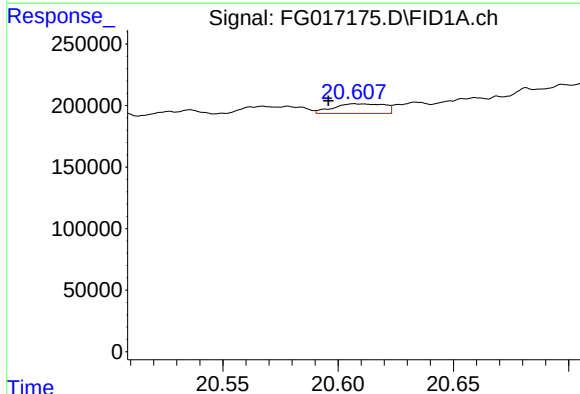
R.T.: 19.063 min
Delta R.T.: 0.003 min
Response: 119593
Conc: 1.11 ug/ml

Instrument :
FID_G
ClientSampleId :



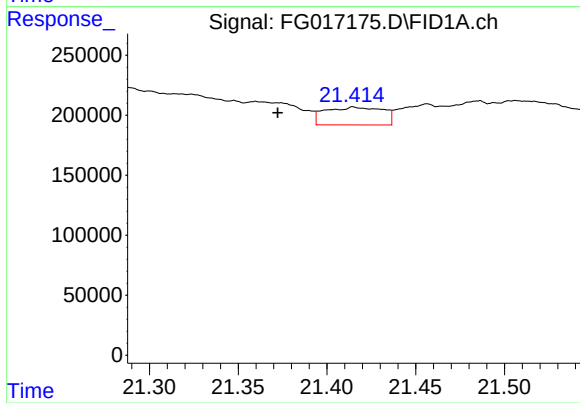
#15 N-TETRATRIACONTANE

R.T.: 19.847 min
Delta R.T.: -0.003 min
Response: 151230
Conc: 1.51 ug/ml



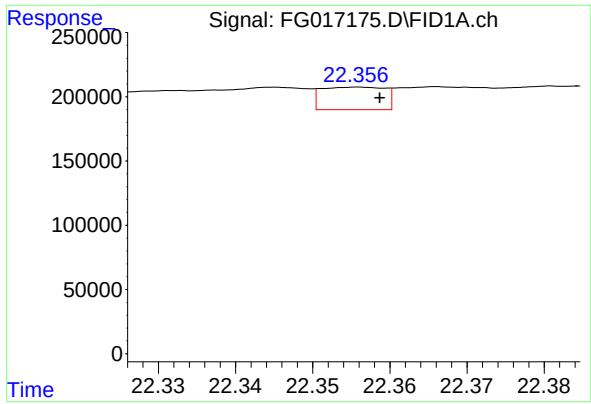
#16 N-HEXATRIACONTANE

R.T.: 20.607 min
Delta R.T.: 0.012 min
Response: 119833
Conc: 1.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.415 min
Delta R.T.: 0.043 min
Response: 334494
Conc: 4.39 ug/ml



#18 N-TETRACONTANE

R.T.: 22.356 min
Delta R.T.: -0.003 min
Response: 99943
Conc: 1.60 ug/ml

Instrument :
FID_G
ClientSampleId :