

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121525\
 Data File : FG017176.D
 Signal(s) : FID1A.ch
 Acq On : 15 Dec 2025 19:06
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 01:14:00 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...	15.140	1709140	16.424 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.329	57370	0.488 ug/ml
12) N-OCTACOSANE	17.332	67250	0.596 ug/ml
13) N-TRIACONTANE	18.224	55335	0.494 ug/ml
14) N-DOTRIACONTANE	19.061	209497	1.938 ug/ml
15) N-TETRATRIACONTANE	19.851	183854	1.834 ug/ml
16) N-HEXATRIACONTANE	20.600	301289	3.454 ug/ml
17) N-OCTATRIACONTANE	21.361	591869	7.762 ug/ml
18) N-TETRACONTANE	22.359	391886	6.264 ug/ml

(f)=RT Delta > 1/2 Window

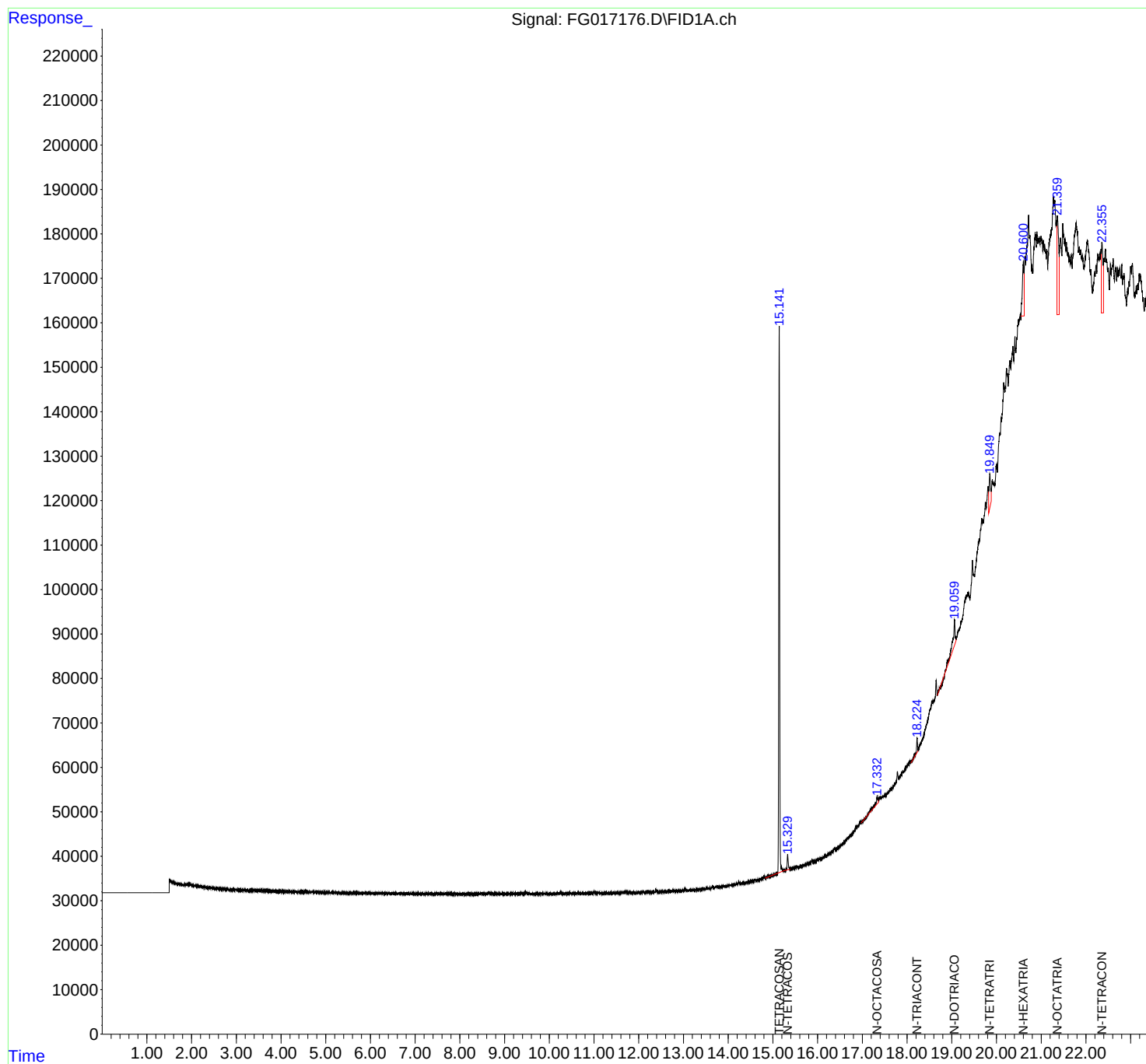
(m)=manual int.

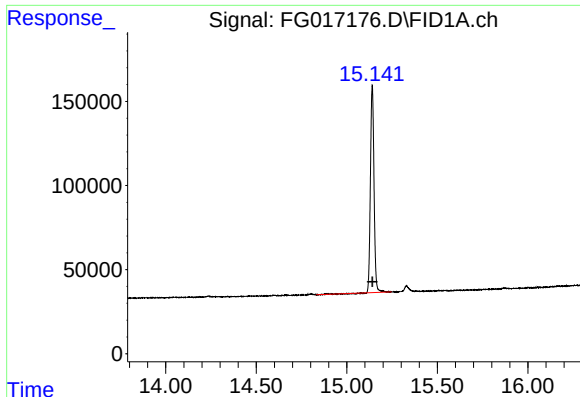
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121525\
Data File : FG017176.D
Signal(s) : FID1A.ch
Acq On : 15 Dec 2025 19:06
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Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 16 01:14:00 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
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

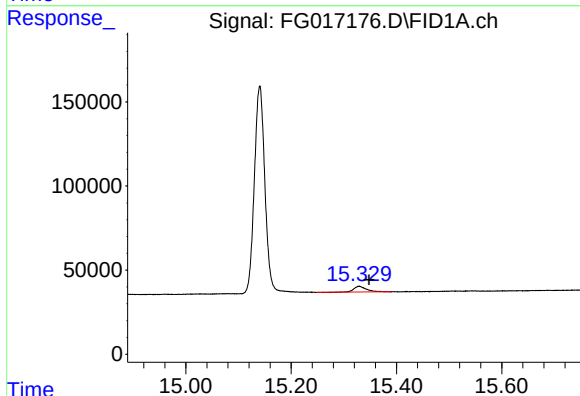




#9 TETRACOSANE-d50 (SURROGATE)

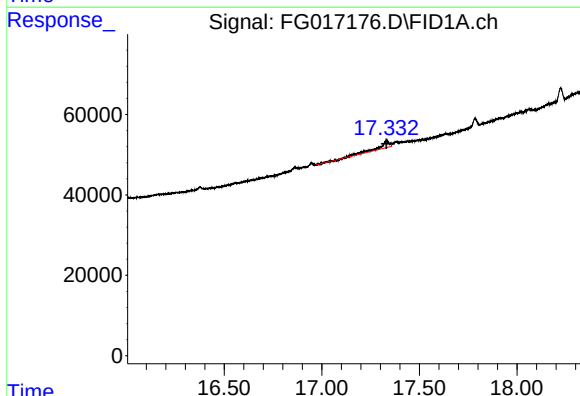
R.T.: 15.140 min
Delta R.T.: -0.002 min
Response: 1709140
Conc: 16.42 ug/ml

Instrument :
FID_G
ClientSampleId :



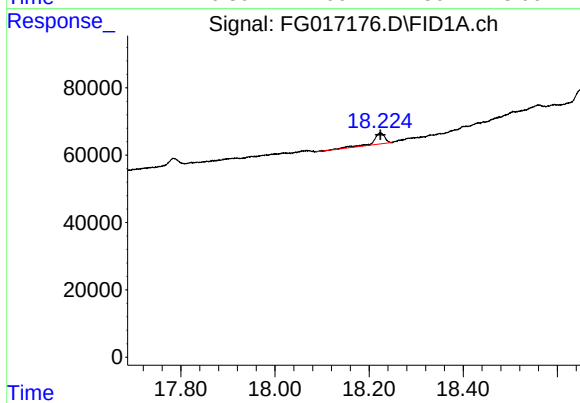
#10 N-TETRACOSANE

R.T.: 15.329 min
Delta R.T.: -0.019 min
Response: 57370
Conc: 0.49 ug/ml



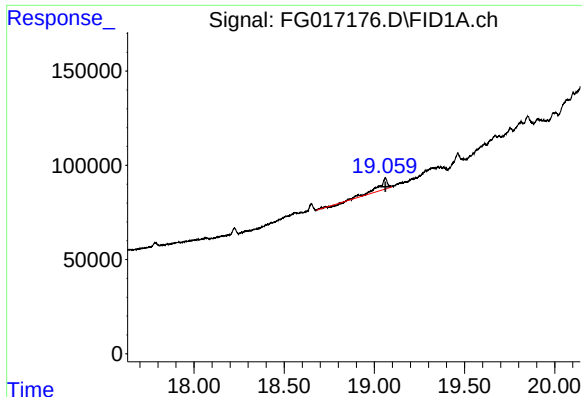
#12 N-OCTACOSANE

R.T.: 17.332 min
Delta R.T.: 0.000 min
Response: 67250
Conc: 0.60 ug/ml



#13 N-TRIACONTANE

R.T.: 18.224 min
Delta R.T.: 0.000 min
Response: 55335
Conc: 0.49 ug/ml



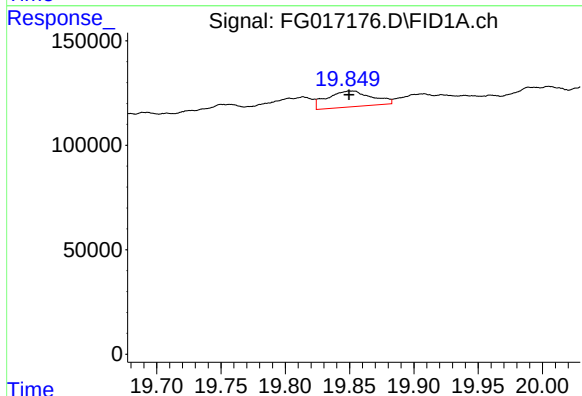
#14 N-DOTRIACONTANE

R.T.: 19.061 min
Delta R.T.: 0.000 min
Response: 209497
Conc: 1.94 ug/ml

Instrument :

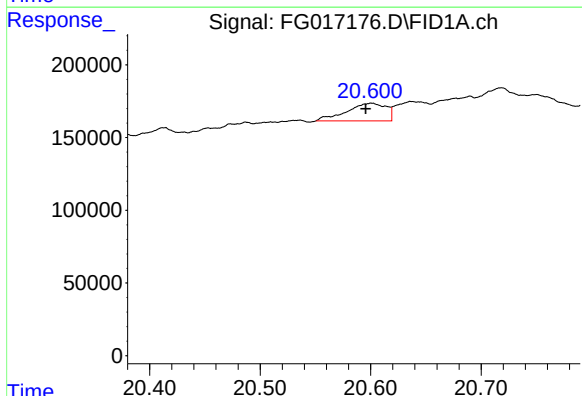
FID_G

ClientSampleId :



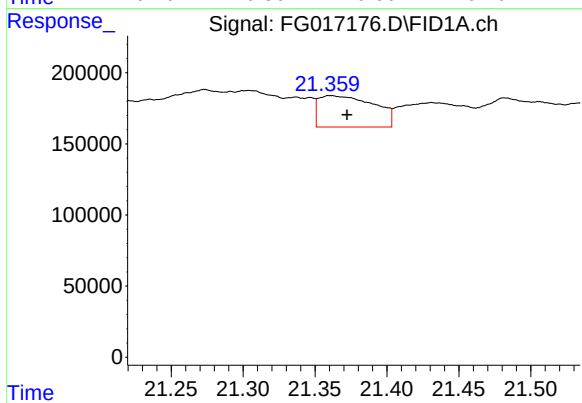
#15 N-TETRATRIACONTANE

R.T.: 19.851 min
Delta R.T.: 0.002 min
Response: 183854
Conc: 1.83 ug/ml



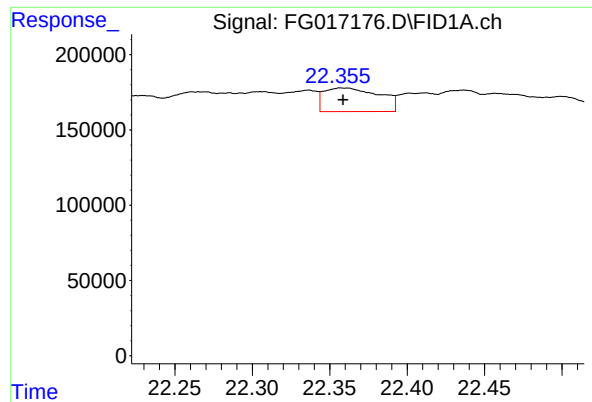
#16 N-HEXATRIACONTANE

R.T.: 20.600 min
Delta R.T.: 0.005 min
Response: 301289
Conc: 3.45 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.361 min
Delta R.T.: -0.011 min
Response: 591869
Conc: 7.76 ug/ml



#18 N-TETRACONTANE

R.T.: 22.359 min
Delta R.T.: 0.000 min
Response: 391886
Conc: 6.26 ug/ml

Instrument :

FID_G

ClientSampleId :