

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120425\
 Data File : FG017073.D
 Signal(s) : FID1A.ch
 Acq On : 04 Dec 2025 19:19
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 05 03:01:04 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			
3) N-DODECANE	6.798	2726916	22.830 ug/ml
12) N-OCTACOSANE	17.329	2696920	23.901 ug/ml
13) N-TRIACONTANE	18.222	134620	1.203 ug/ml
14) N-DOTRIACONTANE	19.060	210592	1.948 ug/ml
15) N-TETRATRIACONTANE	19.848	186436	1.860 ug/ml
16) N-HEXATRIACONTANE	20.593	116082	1.331 ug/ml
17) N-OCTATRIACONTANE	21.367	72305	0.948 ug/ml

(f)=RT Delta > 1/2 Window

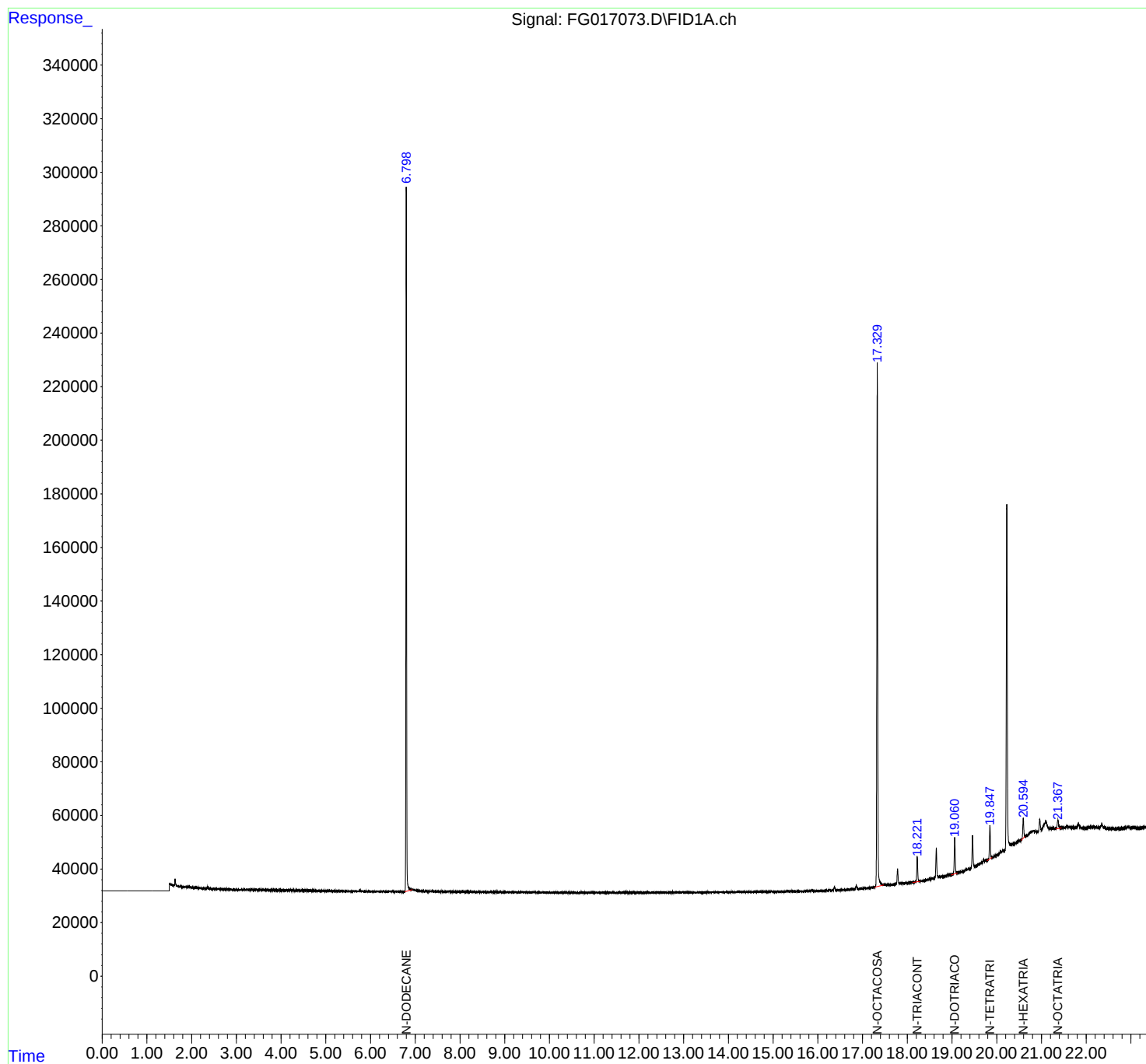
(m)=manual int.

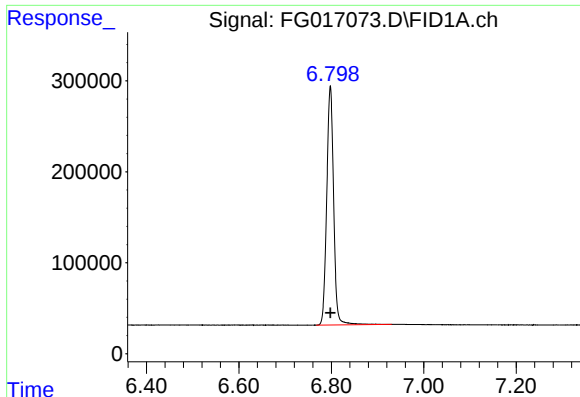
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120425\
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Acq On : 04 Dec 2025 19:19
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Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

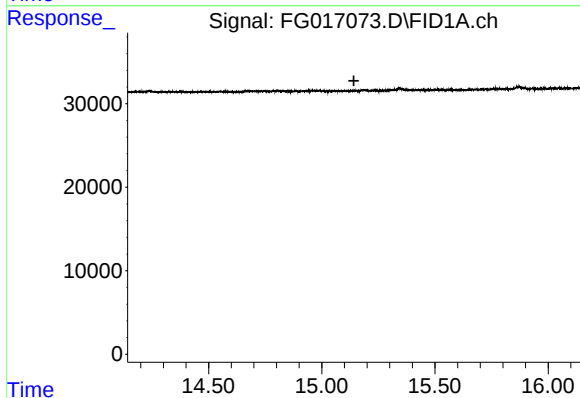




#3 N-DODECANE

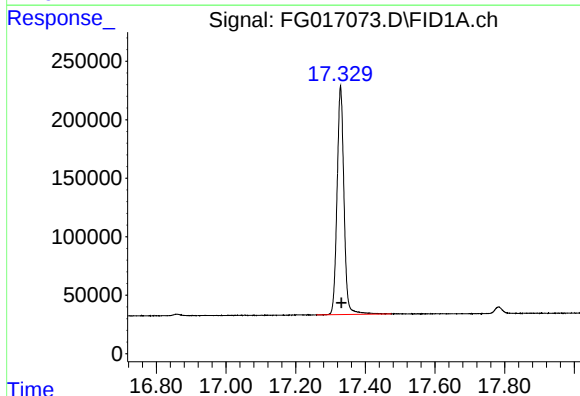
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 2726916
Conc: 22.83 ug/ml

Instrument :
FID_E
ClientSampleId :



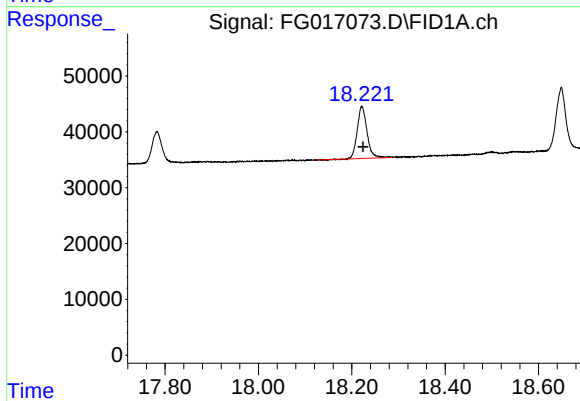
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.142 min
Response: 0
Conc: N.D.



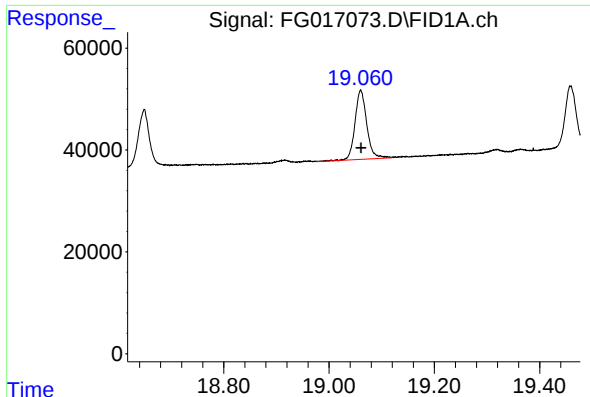
#12 N-OCTACOSANE

R.T.: 17.329 min
Delta R.T.: -0.002 min
Response: 2696920
Conc: 23.90 ug/ml



#13 N-TRIACONTANE

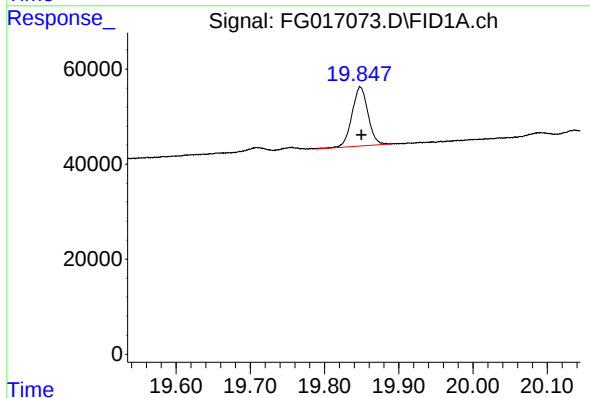
R.T.: 18.222 min
Delta R.T.: -0.002 min
Response: 134620
Conc: 1.20 ug/ml



#14 N-DOTRIACONTANE

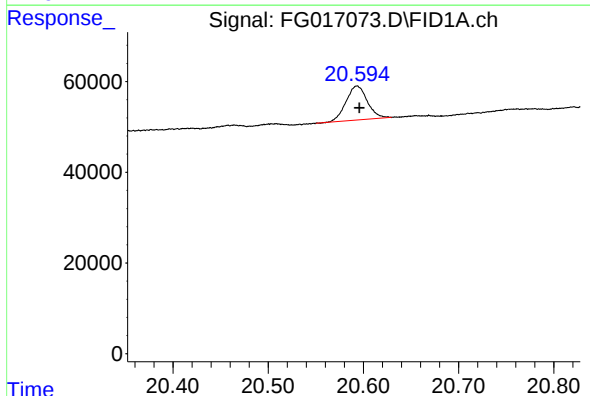
R.T.: 19.060 min
Delta R.T.: 0.000 min
Response: 210592
Conc: 1.95 ug/ml

Instrument :
FID_E
ClientSampleId :



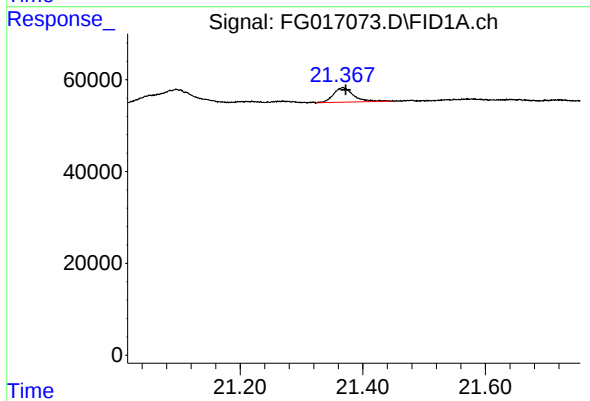
#15 N-TETRATRIACONTANE

R.T.: 19.848 min
Delta R.T.: -0.002 min
Response: 186436
Conc: 1.86 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.593 min
Delta R.T.: -0.002 min
Response: 116082
Conc: 1.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.367 min
Delta R.T.: -0.005 min
Response: 72305
Conc: 0.95 ug/ml