

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121525\
 Data File : FG017167.D
 Signal(s) : FID1A.ch
 Acq On : 15 Dec 2025 14:41
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 16 01:09:50 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			
Target Compounds			
3) N-DODECANE	6.793	2676367	22.406 ug/ml
10) N-TETRACOSANE	15.325	44783	0.381 ug/ml
12) N-OCTACOSANE	17.320	2479839	21.977 ug/ml
13) N-TRIACONTANE	18.214	125566	1.122 ug/ml
14) N-DOTRIACONTANE	19.051	195272	1.806 ug/ml
15) N-TETRATRIACONTANE	19.839	171751	1.713 ug/ml
16) N-HEXATRIACONTANE	20.585	122832	1.408 ug/ml
17) N-OCTATRIACONTANE	21.360	83382	1.093 ug/ml
18) N-TETRACONTANE	22.342	98516	1.575 ug/ml

(f)=RT Delta > 1/2 Window

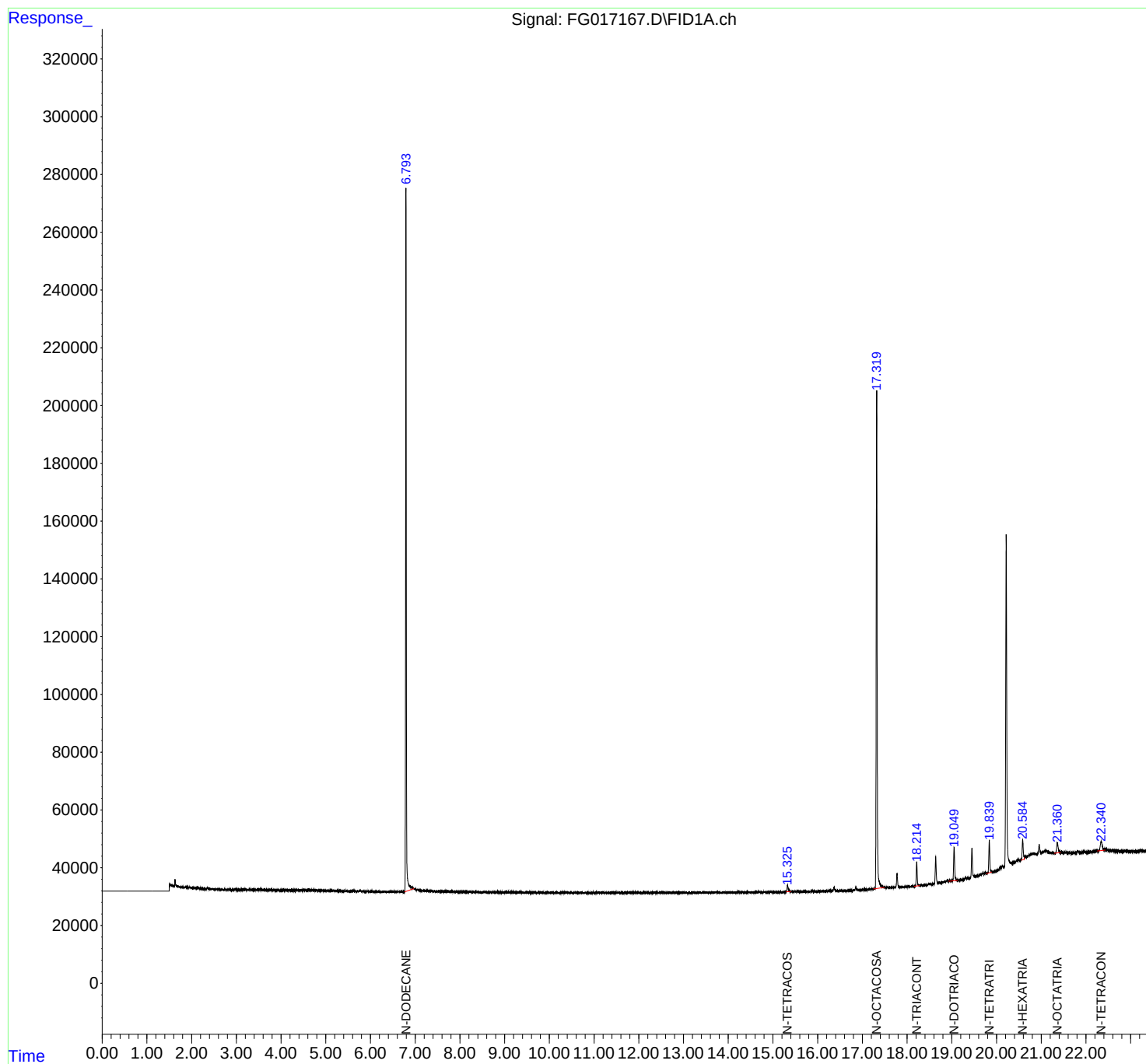
(m)=manual int.

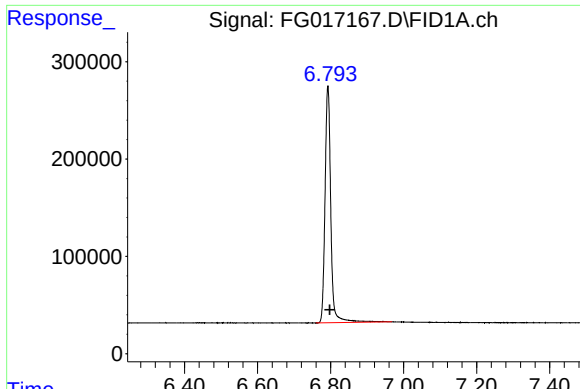
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121525\
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Integration File: autoint1.e
Quant Time: Dec 16 01:09:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120125.M
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

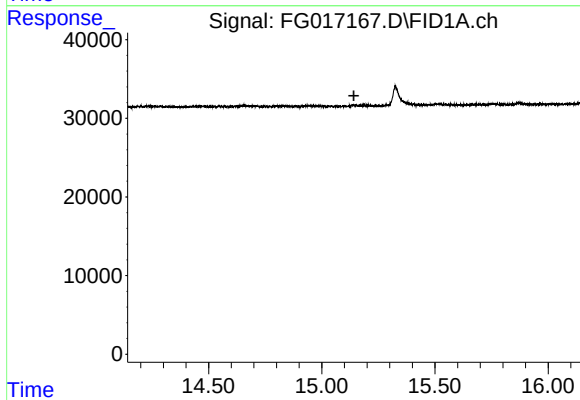




#3 N-DODECANE

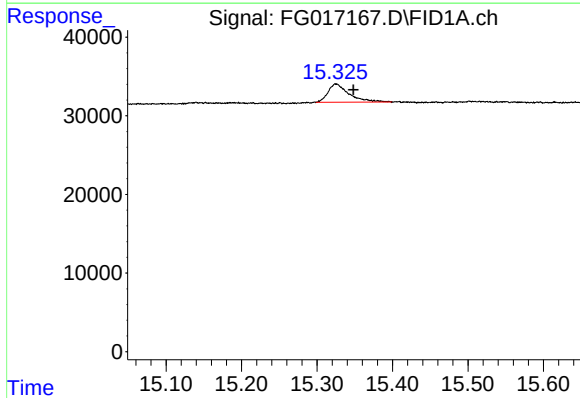
R.T.: 6.793 min
Delta R.T.: -0.005 min
Response: 2676367
Conc: 22.41 ug/ml

Instrument :
FID_G
ClientSampleId :



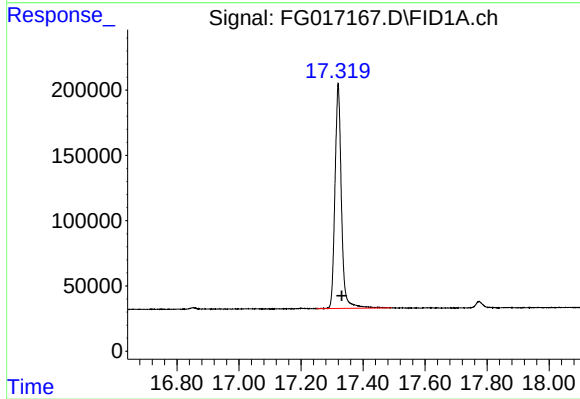
#9 TETRACOSANE-d50 (SURROGATE)

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



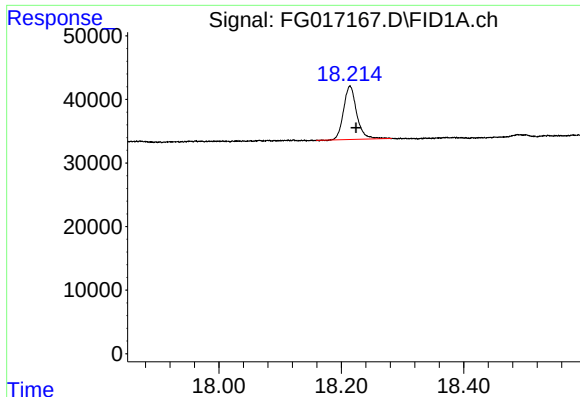
#10 N-TETRACOSANE

R.T.: 15.325 min
Delta R.T.: -0.023 min
Response: 44783
Conc: 0.38 ug/ml



#12 N-OCTACOSANE

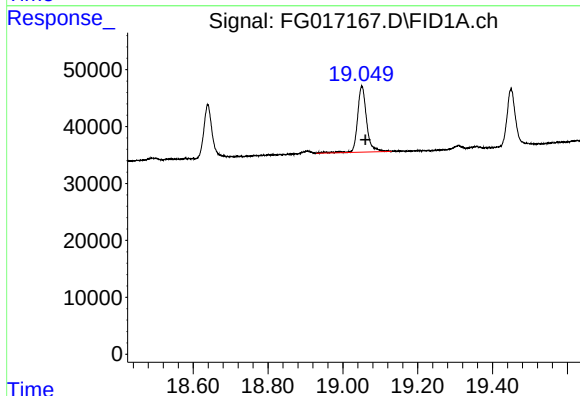
R.T.: 17.320 min
Delta R.T.: -0.012 min
Response: 2479839
Conc: 21.98 ug/ml



#13 N-TRIACONTANE

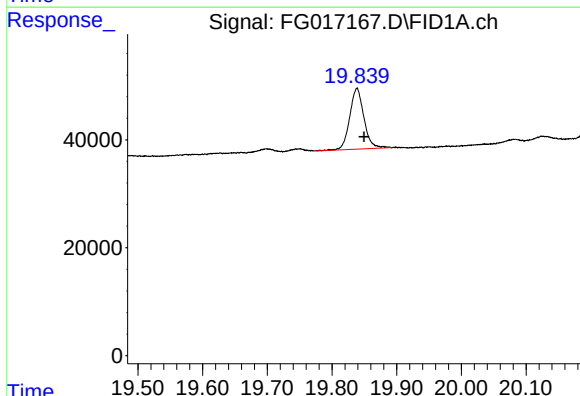
R.T.: 18.214 min
Delta R.T.: -0.010 min
Response: 125566
Conc: 1.12 ug/ml

Instrument :
FID_G
ClientSampleId :



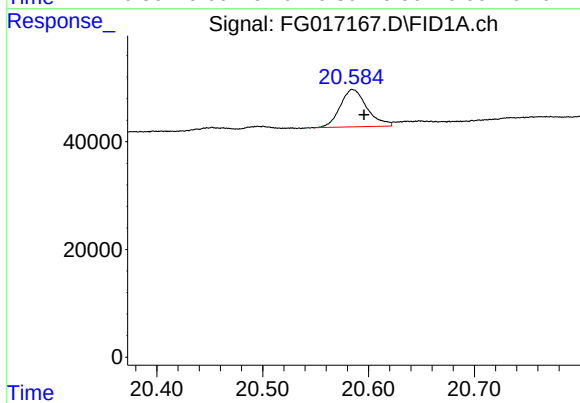
#14 N-DOTRIACONTANE

R.T.: 19.051 min
Delta R.T.: -0.010 min
Response: 195272
Conc: 1.81 ug/ml



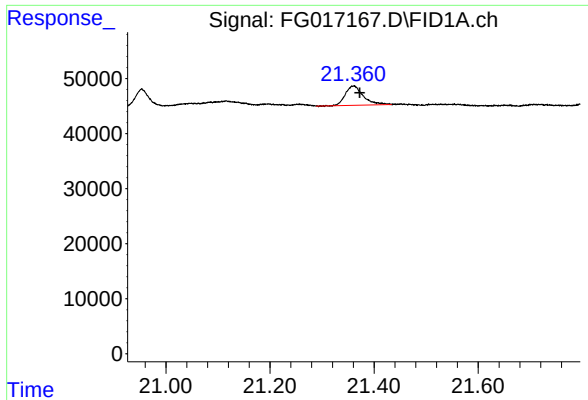
#15 N-TETRATRIACONTANE

R.T.: 19.839 min
Delta R.T.: -0.011 min
Response: 171751
Conc: 1.71 ug/ml



#16 N-HEXATRIACONTANE

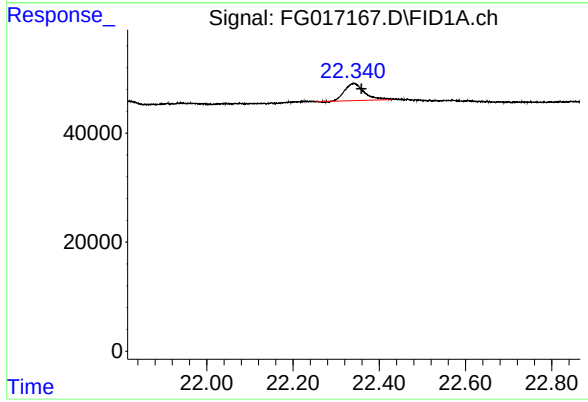
R.T.: 20.585 min
Delta R.T.: -0.011 min
Response: 122832
Conc: 1.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.360 min
Delta R.T.: -0.012 min
Response: 83382
Conc: 1.09 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.342 min
Delta R.T.: -0.017 min
Response: 98516
Conc: 1.57 ug/ml