

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112125\
 Data File : FG016965.D
 Signal(s) : FID1A.ch
 Acq On : 21 Nov 2025 11:36
 Operator : YP\AJ
 Sample : IBLK
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 26 04:56:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102925.M
 Quant Title :
 QLast Update : Wed Oct 29 12:18:34 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...	15.143	2161100	20.089 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.334	49454	0.418 ug/ml
13) N-TRIACONTANE	18.227	166418	1.416 ug/ml
14) N-DOTRIACONTANE	19.064	237519	2.095 ug/ml
15) N-TETRATRIACONTANE	19.853	192614	1.821 ug/ml
16) N-HEXATRIACONTANE	20.599	101369	1.072 ug/ml
17) N-OCTATRIACONTANE	21.376	67173	0.833 ug/ml

(f)=RT Delta > 1/2 Window

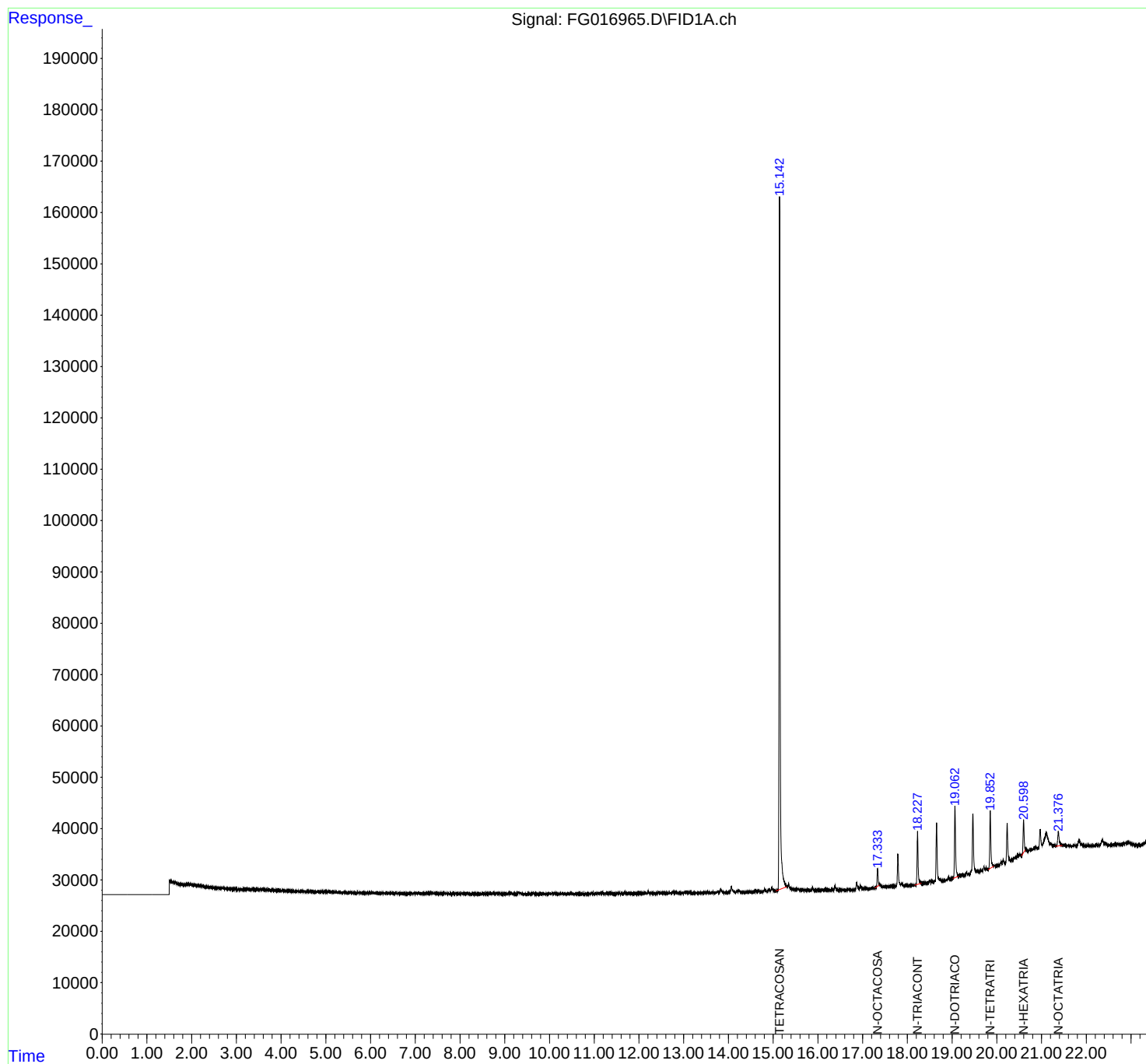
(m)=manual int.

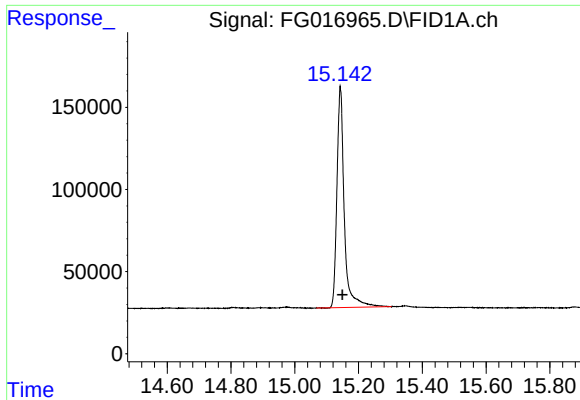
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112125\
Data File : FG016965.D
Signal(s) : FID1A.ch
Acq On : 21 Nov 2025 11:36
Operator : YP\AJ
Sample : IBLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 26 04:56:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102925.M
Quant Title :
QLast Update : Wed Oct 29 12:18:34 2025
Response via : Initial Calibration
Integrator: ChemStation

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

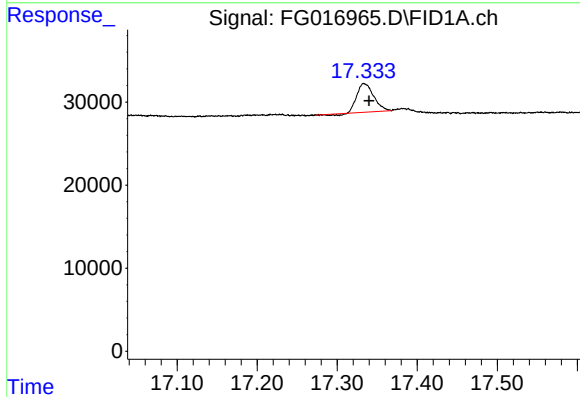




#9 TETRACOSANE-d50 (SURROGATE)

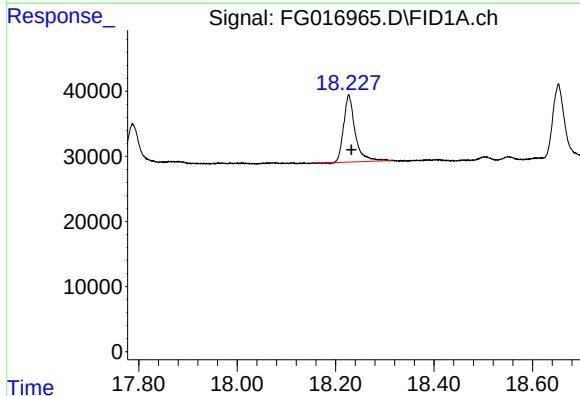
R.T.: 15.143 min
Delta R.T.: -0.007 min
Response: 2161100
Conc: 20.09 ug/ml

Instrument :
FID_E
ClientSampleId :



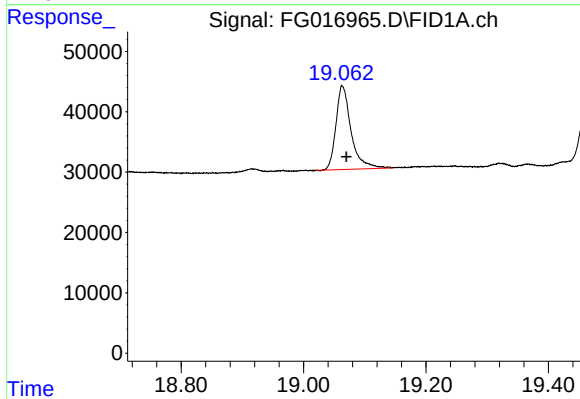
#12 N-OCTACOSANE

R.T.: 17.334 min
Delta R.T.: -0.005 min
Response: 49454
Conc: 0.42 ug/ml



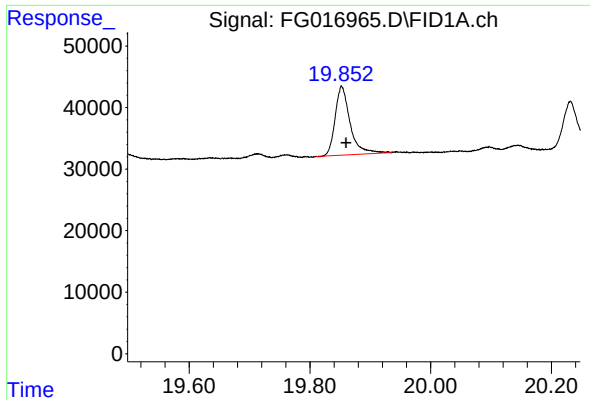
#13 N-TRIACONTANE

R.T.: 18.227 min
Delta R.T.: -0.006 min
Response: 166418
Conc: 1.42 ug/ml



#14 N-DOTRIACONTANE

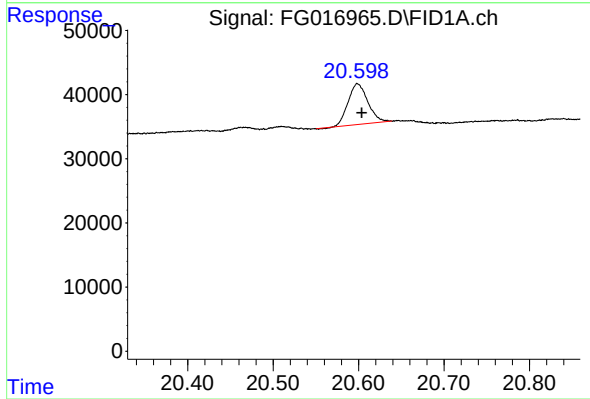
R.T.: 19.064 min
Delta R.T.: -0.007 min
Response: 237519
Conc: 2.09 ug/ml



#15 N-TETRATRIACONTANE

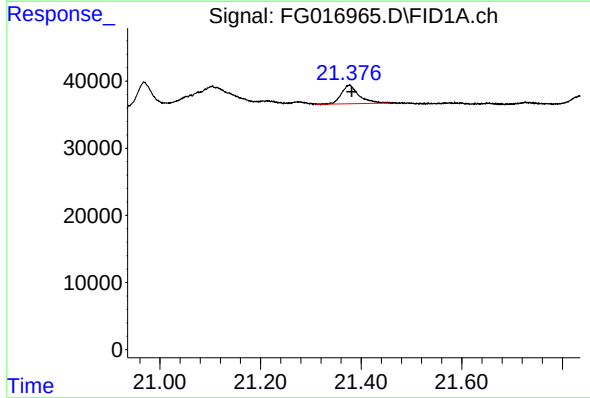
R.T.: 19.853 min
Delta R.T.: -0.007 min
Response: 192614
Conc: 1.82 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.599 min
Delta R.T.: -0.005 min
Response: 101369
Conc: 1.07 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.376 min
Delta R.T.: -0.005 min
Response: 67173
Conc: 0.83 ug/ml