

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090425\
 Data File : FG016547.D
 Signal(s) : FID1A.ch
 Acq On : 04 Sep 2025 15:16
 Operator : YP\AJ
 Sample : PB169544BL
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 05 03:47:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
 Quant Title :
 QLast Update : Thu Sep 04 10:24:25 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...	15.181	1921104	20.164 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.264	264637	2.429 ug/ml
14) N-DOTRIACONTANE	19.103	229622	2.180 ug/ml
15) N-TETRATRIACONTANE	19.891	213027	2.236 ug/ml
16) N-HEXATRIACONTANE	20.592	7592	0.102 ug/ml

(f)=RT Delta > 1/2 Window

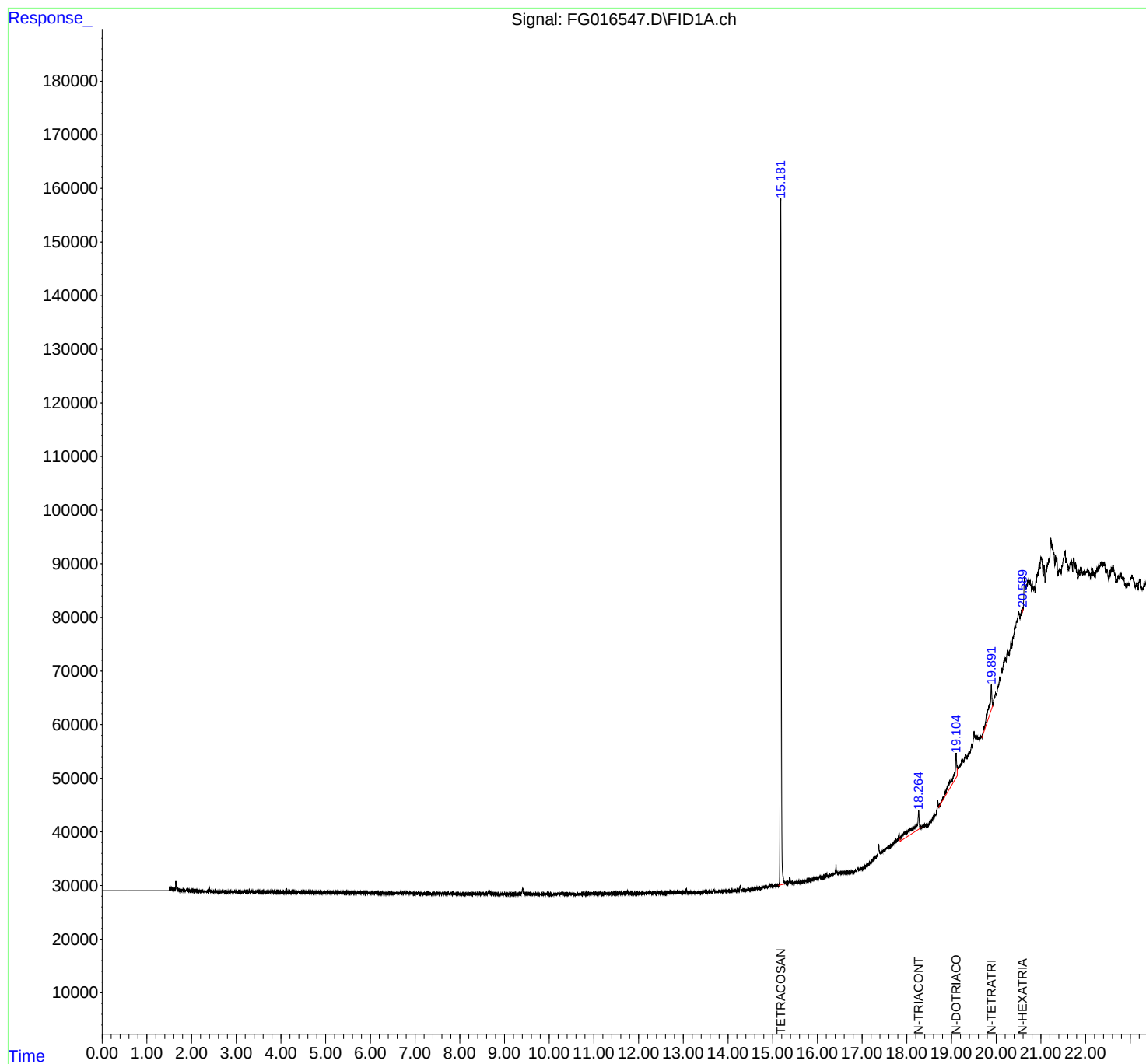
(m)=manual int.

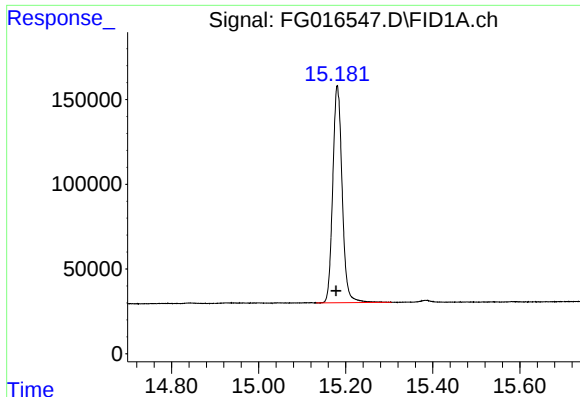
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090425\
Data File : FG016547.D
Signal(s) : FID1A.ch
Acq On : 04 Sep 2025 15:16
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Quant Title :
QLast Update : Thu Sep 04 10:24:25 2025
Response via : Initial Calibration
Integrator: ChemStation

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

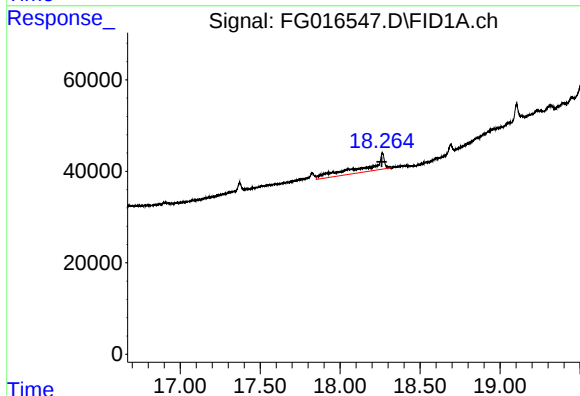




#9 TETRACOSANE-d50 (SURROGATE)

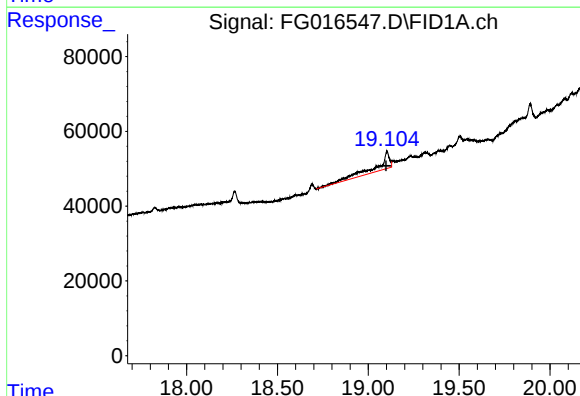
R.T.: 15.181 min
Delta R.T.: 0.003 min
Response: 1921104
Conc: 20.16 ug/ml

Instrument :
FID_E
ClientSampleId :



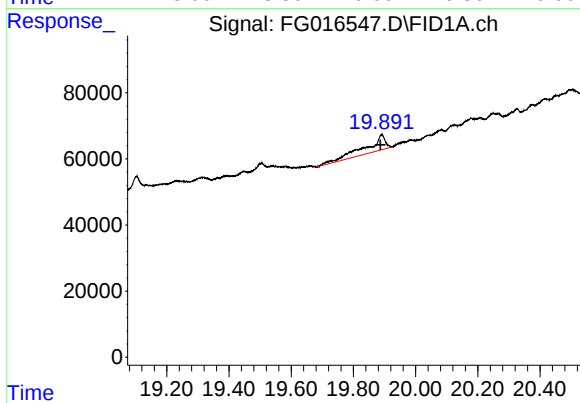
#13 N-TRIACONTANE

R.T.: 18.264 min
Delta R.T.: 0.003 min
Response: 264637
Conc: 2.43 ug/ml



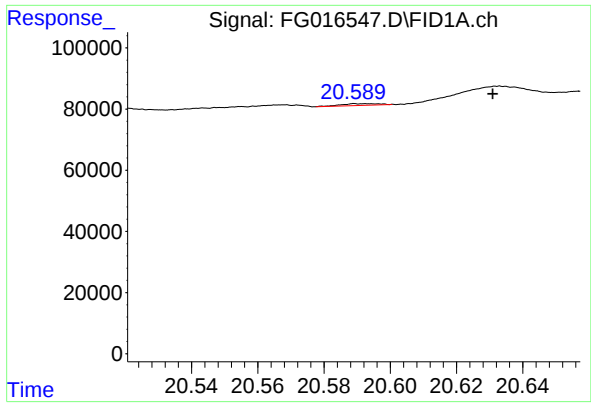
#14 N-DOTRIACONTANE

R.T.: 19.103 min
Delta R.T.: 0.004 min
Response: 229622
Conc: 2.18 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.891 min
Delta R.T.: 0.004 min
Response: 213027
Conc: 2.24 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.592 min
Delta R.T.: -0.039 min
Response: 7592
Conc: 0.10 ug/ml

Instrument :
FID_E
ClientSampleId :