

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
 Data File : FG016181.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jun 2025 18:11
 Operator : YP\AJ
 Sample : Q2436-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 TP-86

Integration File: autoint1.e
 Quant Time: Jul 01 01:58:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061325.M
 Quant Title :
 QLast Update : Fri Jun 13 12:34:28 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...	15.197	1093273	9.320 ug/ml
Target Compounds				
7)	N-EICOSANE	13.147f	39921	0.295 ug/ml
10)	N-TETRACOSANE	15.375	18535	0.141 ug/ml
11)	N-HEXACOSANE	16.429	26040	0.199 ug/ml
12)	N-OCTACOSANE	17.385	59418	0.460 ug/ml
14)	N-DOTRIACONTANE	19.107	81252	0.654 ug/ml
16)	N-HEXATRIACONTANE	20.677	41977	0.455 ug/ml

(f)=RT Delta > 1/2 Window

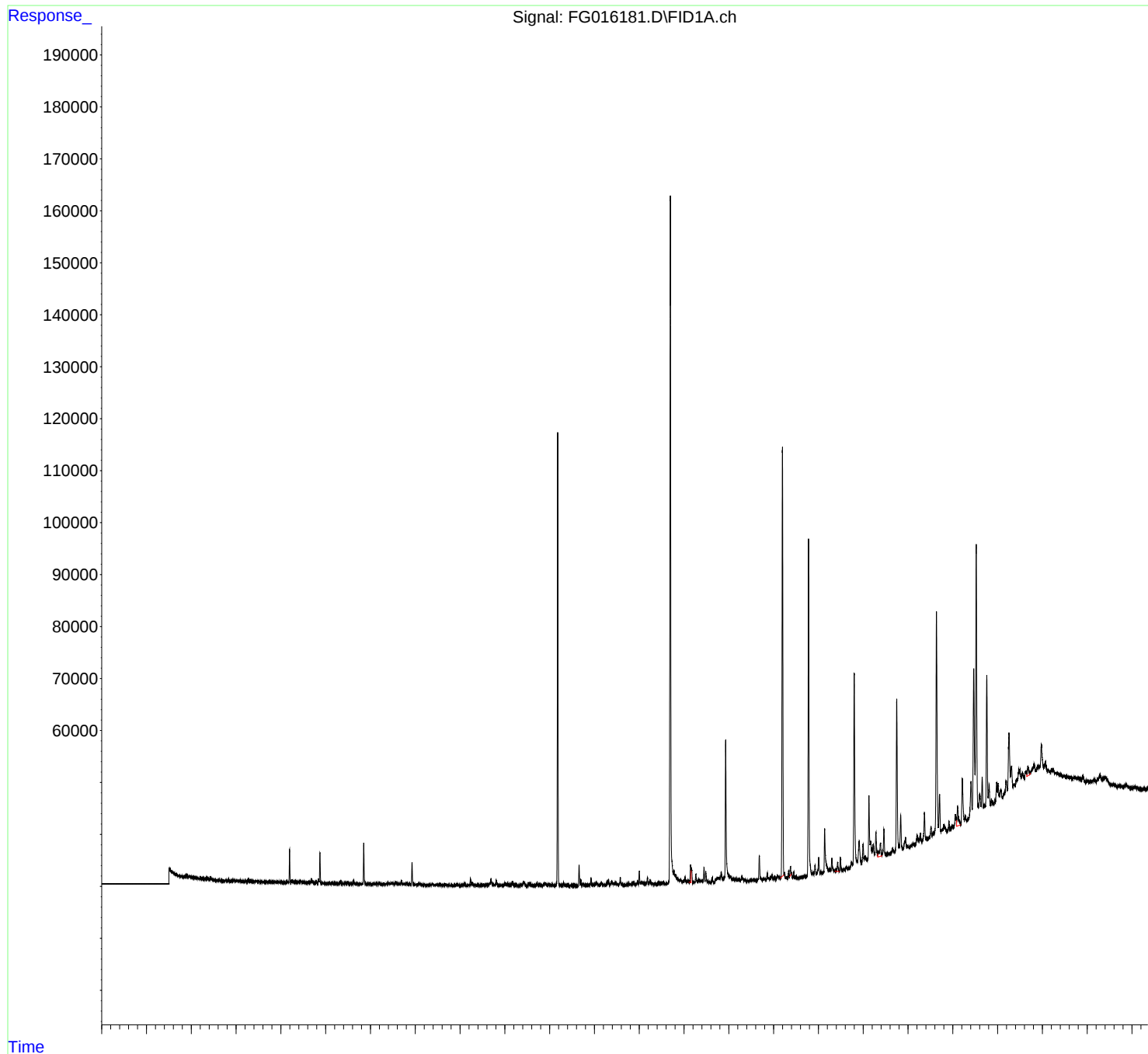
(m)=manual int.

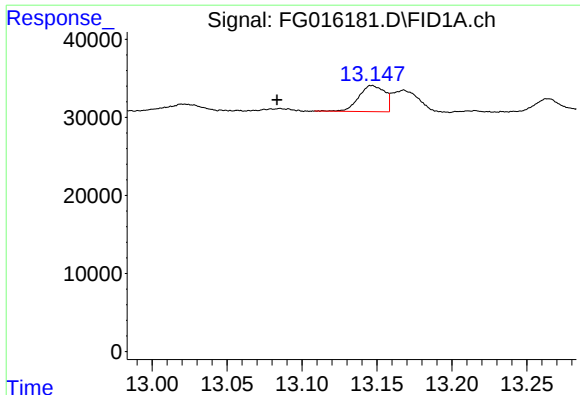
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
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Quant Title :
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





#7 N-EICOSANE

R.T.: 13.147 min
Delta R.T.: 0.063 min
Response: 39921
Conc: 0.30 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-86

#9 TETRACOSANE-d50 (SURROGATE)

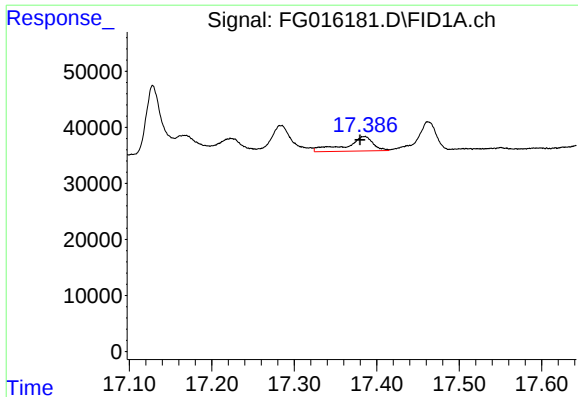
R.T.: 15.197 min
Delta R.T.: 0.004 min
Response: 1093273
Conc: 9.32 ug/ml

#10 N-TETRACOSANE

R.T.: 15.375 min
Delta R.T.: -0.024 min
Response: 18535
Conc: 0.14 ug/ml

#11 N-HEXACOSANE

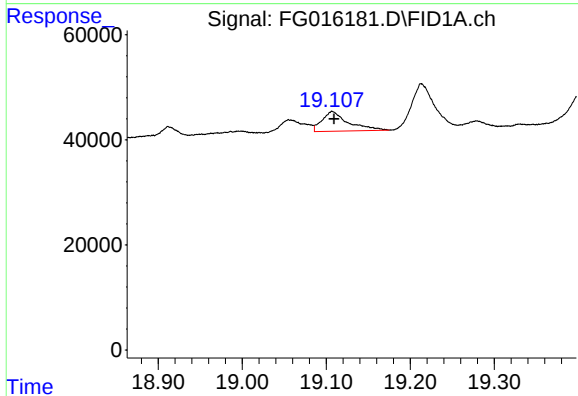
R.T.: 16.429 min
Delta R.T.: 0.004 min
Response: 26040
Conc: 0.20 ug/ml



#12 N-OCTACOSANE

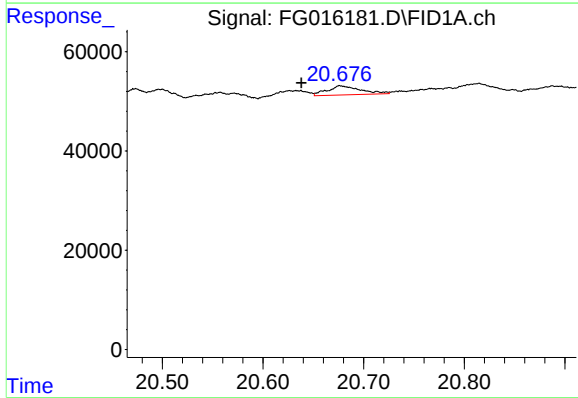
R.T.: 17.385 min
Delta R.T.: 0.005 min
Response: 59418
Conc: 0.46 ug/ml

Instrument :
FID_G
ClientSampleId :
TP-86



#14 N-DOTRIACONTANE

R.T.: 19.107 min
Delta R.T.: -0.002 min
Response: 81252
Conc: 0.65 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.677 min
Delta R.T.: 0.039 min
Response: 41977
Conc: 0.46 ug/ml