

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082925AL\
 Data File : FG016451.D
 Signal(s) : FID1A.ch
 Acq On : 28 Aug 2025 22:22
 Operator : YP\AJ
 Sample : Q2970-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 29 05:37:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 082825.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 28 12:01:28 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	12.075	3671813	27.735 ug/ml
Spiked Amount 50.000		Recovery =	55.47%
12) S 1-chlorooctadecane (S...	13.520	3016436	29.967 ug/ml
Spiked Amount 50.000		Recovery =	59.93%
Target Compounds			
10) T n-Eicosane (C20)	13.018f	58016	0.497 ug/ml
11) T n-Heneicosane (C21)	13.707	81250	0.707 ug/ml
13) T n-Docosane (C22)	14.274	72690	0.636 ug/ml
14) T n-Tetracosane (C24)	15.371	608062	5.346 ug/ml
16) T n-Octacosane (C28)	17.382	163496	1.512 ug/ml
17) T n-Tricontane (C30)	18.268	96818	0.886 ug/ml
18) T n-Dotriacontane (C32)	19.103	52644	0.501 ug/ml
19) T n-Tetratriacontane (C34)	19.891	52034	0.542 ug/ml

(f)=RT Delta > 1/2 Window

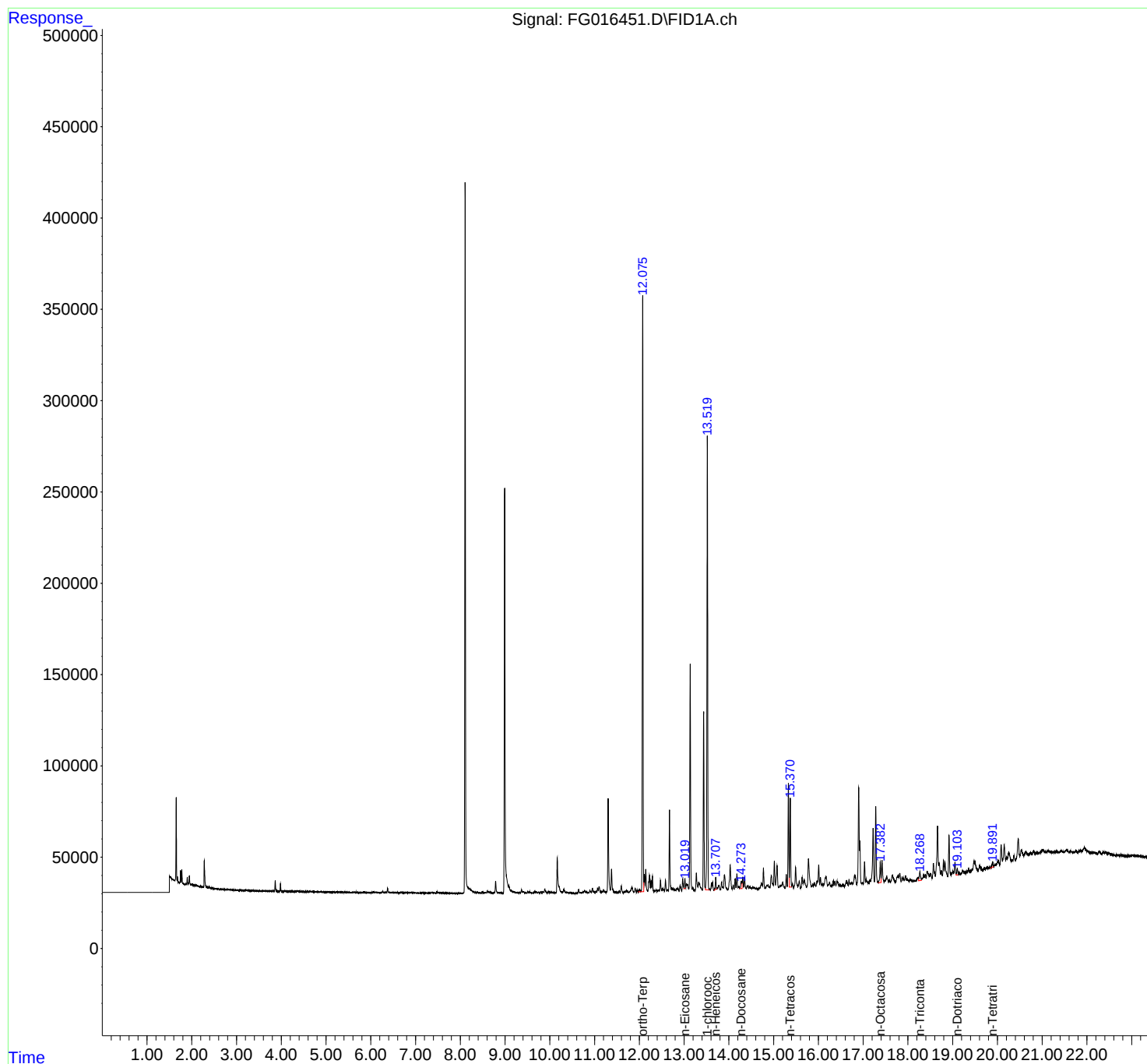
(m)=manual int.

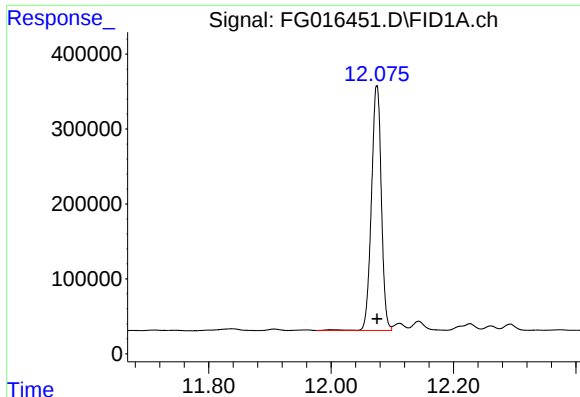
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082925AL\
Data File : FG016451.D
Signal(s) : FID1A.ch
Acq On : 28 Aug 2025 22:22
Operator : YP\AJ
Sample : Q2970-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 29 05:37:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 082825.M
Quant Title : GC Extractables
QLast Update : Thu Aug 28 12:01:28 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

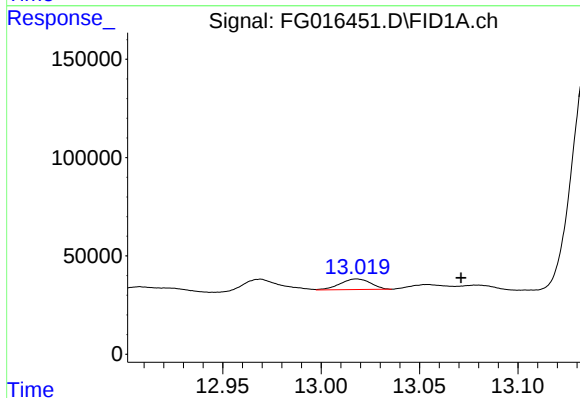




#9 ortho-Terphenyl (SURR)

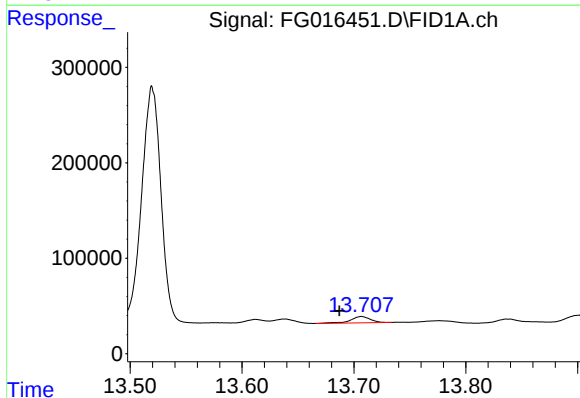
R.T.: 12.075 min
Delta R.T.: 0.000 min
Response: 3671813
Conc: 27.74 ug/ml

Instrument :
FID_C
ClientSampleId :



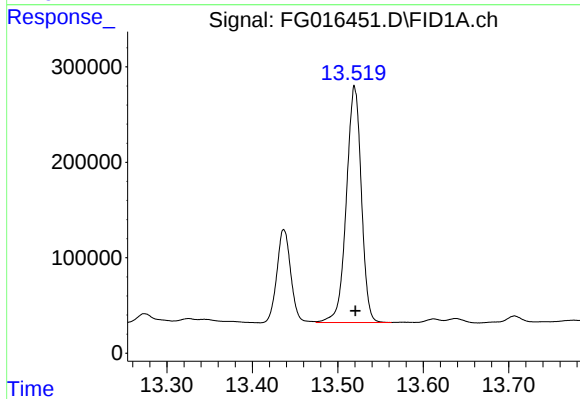
#10 n-Eicosane (C20)

R.T.: 13.018 min
Delta R.T.: -0.053 min
Response: 58016
Conc: 0.50 ug/ml



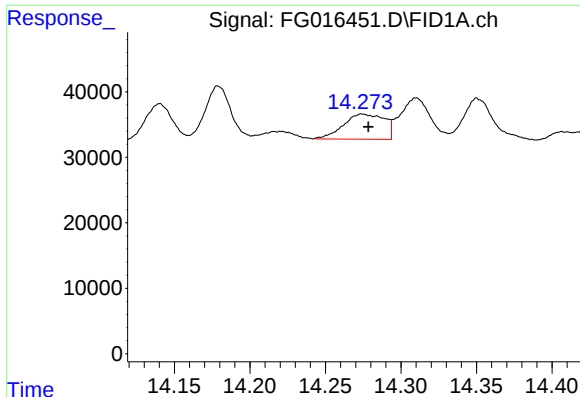
#11 n-Heneicosane (C21)

R.T.: 13.707 min
Delta R.T.: 0.020 min
Response: 81250
Conc: 0.71 ug/ml



#12 1-chlorooctadecane (SURR)

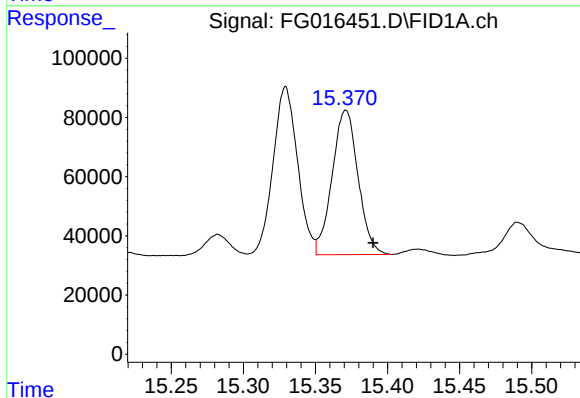
R.T.: 13.520 min
Delta R.T.: 0.000 min
Response: 3016436
Conc: 29.97 ug/ml



#13 n-Docosane (C22)

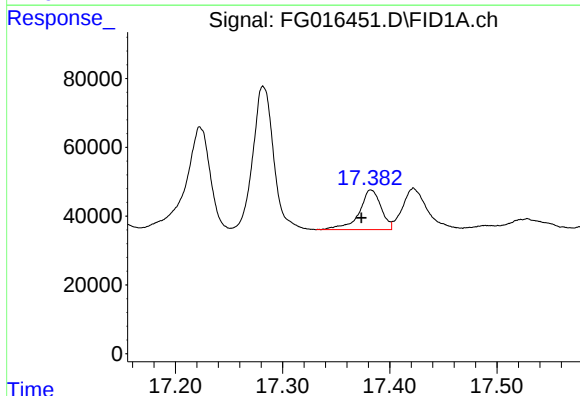
R.T.: 14.274 min
Delta R.T.: -0.004 min
Response: 72690
Conc: 0.64 ug/ml

Instrument :
FID_C
ClientSampleId :



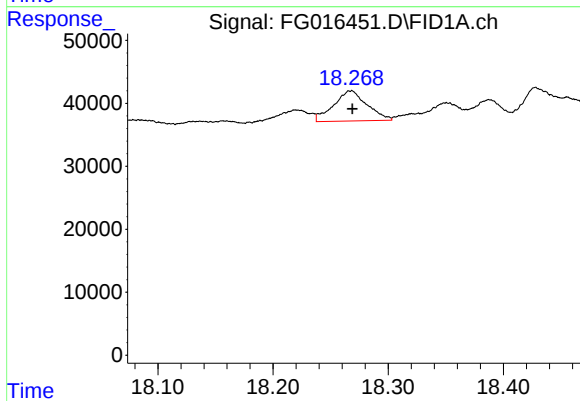
#14 n-Tetracosane (C24)

R.T.: 15.371 min
Delta R.T.: -0.019 min
Response: 608062
Conc: 5.35 ug/ml



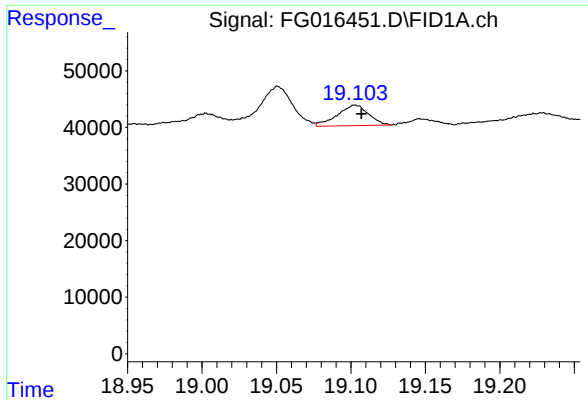
#16 n-Octacosane (C28)

R.T.: 17.382 min
Delta R.T.: 0.009 min
Response: 163496
Conc: 1.51 ug/ml



#17 n-Tricontane (C30)

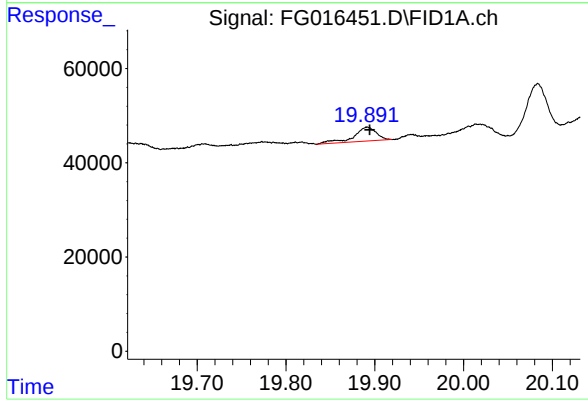
R.T.: 18.268 min
Delta R.T.: -0.001 min
Response: 96818
Conc: 0.89 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.103 min
Delta R.T.: -0.004 min
Response: 52644
Conc: 0.50 ug/ml

Instrument :
FID_C
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.891 min
Delta R.T.: -0.003 min
Response: 52034
Conc: 0.54 ug/ml