

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111025AL\
 Data File : FE056712.D
 Signal(s) : FID1B.ch
 Acq On : 10 Nov 2025 14:37
 Operator : YP\AJ
 Sample : Q3580-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 10 15:02:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 30 12:50:27 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)	11.968	8574301	41.042 ug/ml
Spiked Amount 50.000		Recovery =	82.08%
12) S 1-chlorooctadecane (S...	13.406	6656625	41.315 ug/ml
Spiked Amount 50.000		Recovery =	82.63%
Target Compounds			
10) T n-Eicosane (C20)	13.031f	782960	4.201 ug/ml
14) T n-Tetracosane (C24)	15.263	373277	1.906 ug/ml
16) T n-Octacosane (C28)	17.286	91480	0.472 ug/ml
17) T n-Tricontane (C30)	18.131	85635	0.427 ug/ml
18) T n-Dotriacontane (C32)	18.961	196724	1.000 ug/ml
19) T n-Tetratriacontane (C34)	19.822f	75079	0.435 ug/ml

(f)=RT Delta > 1/2 Window

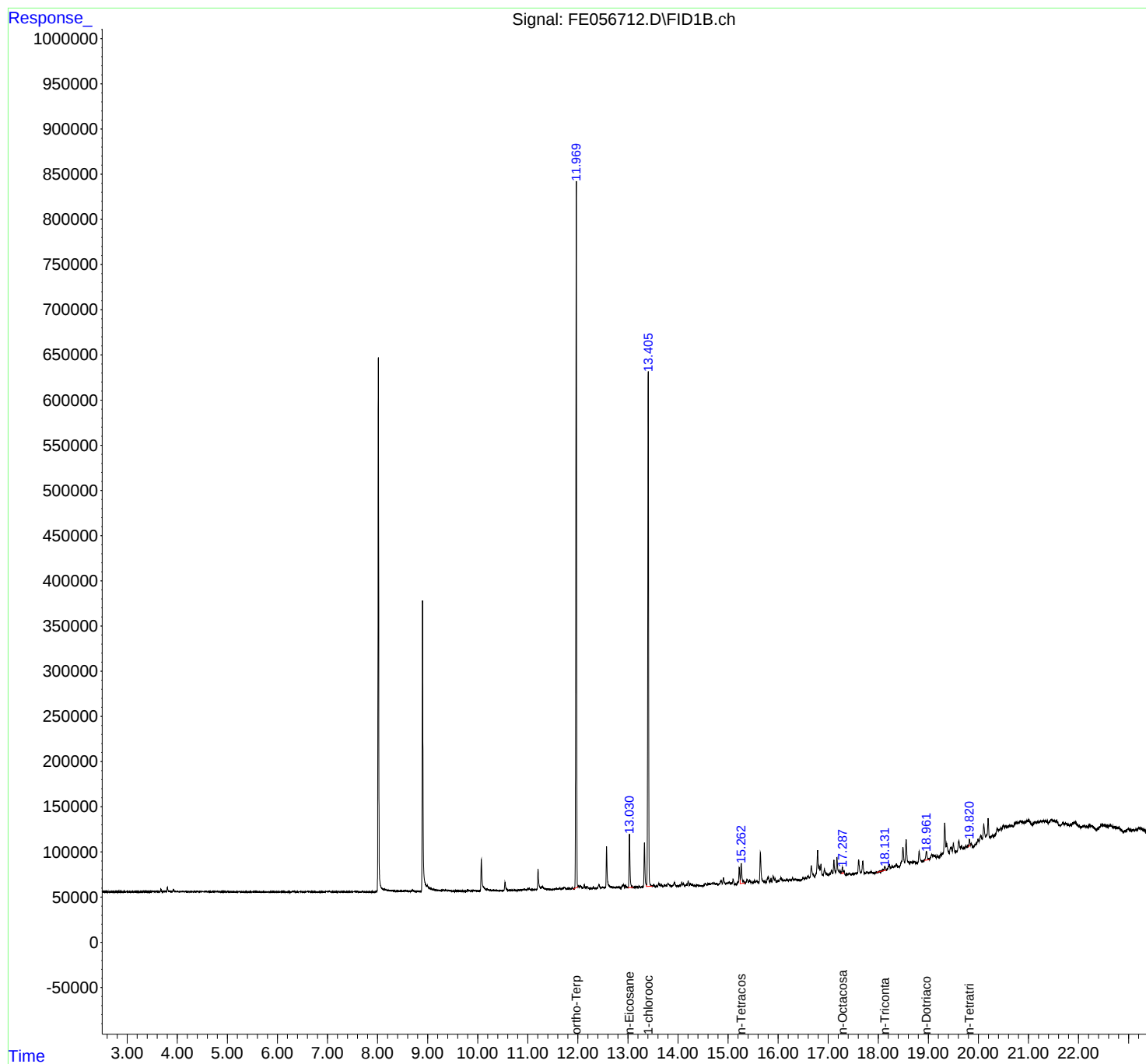
(m)=manual int.

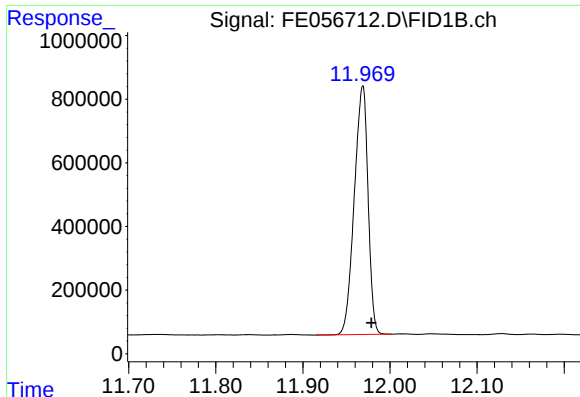
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111025AL\
Data File : FE056712.D
Signal(s) : FID1B.ch
Acq On : 10 Nov 2025 14:37
Operator : YP\AJ
Sample : Q3580-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Nov 10 15:02:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
Quant Title : GC Extractables
QLast Update : Thu Oct 30 12:50:27 2025
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Integrator: ChemStation

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

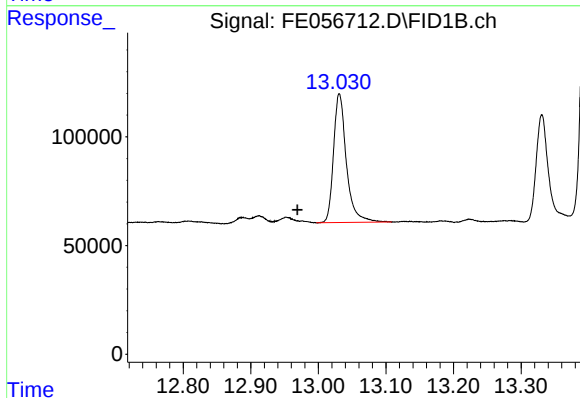




#9 ortho-Terphenyl (SURR)

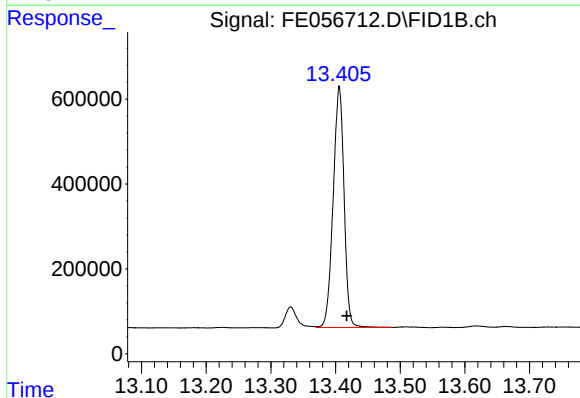
R.T.: 11.968 min
Delta R.T.: -0.011 min
Response: 8574301
Conc: 41.04 ug/ml

Instrument :
FID_E
ClientSampleId :



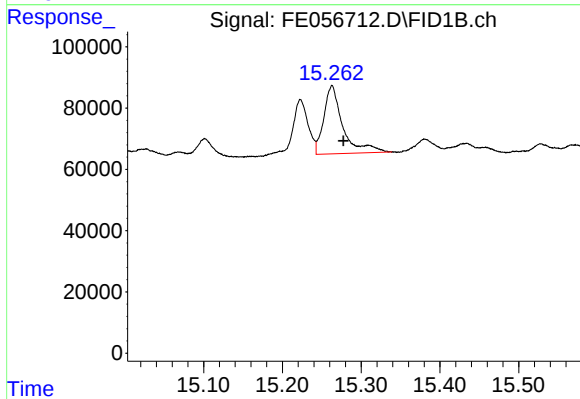
#10 n-Eicosane (C20)

R.T.: 13.031 min
Delta R.T.: 0.062 min
Response: 782960
Conc: 4.20 ug/ml



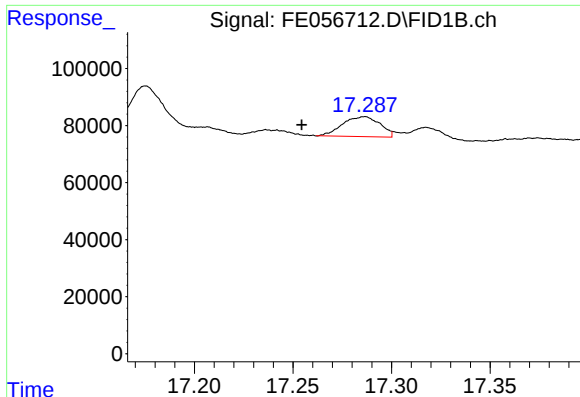
#12 1-chlorooctadecane (SURR)

R.T.: 13.406 min
Delta R.T.: -0.012 min
Response: 6656625
Conc: 41.32 ug/ml



#14 n-Tetracosane (C24)

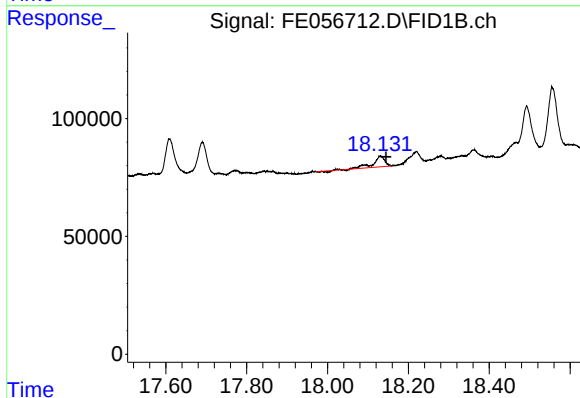
R.T.: 15.263 min
Delta R.T.: -0.015 min
Response: 373277
Conc: 1.91 ug/ml



#16 n-Octacosane (C28)

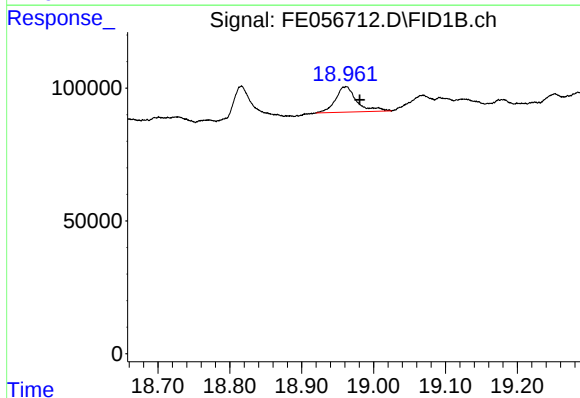
R.T.: 17.286 min
Delta R.T.: 0.031 min
Response: 91480
Conc: 0.47 ug/ml

Instrument :
FID_E
ClientSampleId :



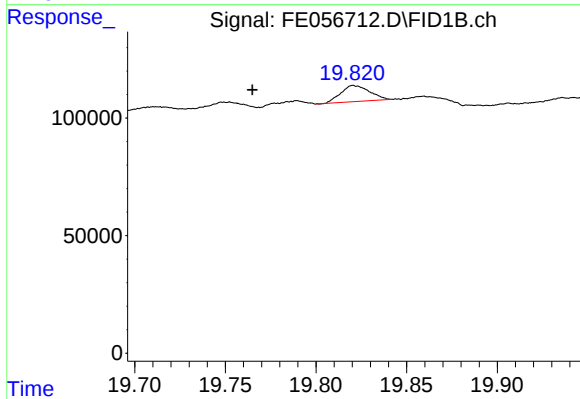
#17 n-Tricontane (C30)

R.T.: 18.131 min
Delta R.T.: -0.014 min
Response: 85635
Conc: 0.43 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.961 min
Delta R.T.: -0.020 min
Response: 196724
Conc: 1.00 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.822 min
Delta R.T.: 0.057 min
Response: 75079
Conc: 0.43 ug/ml