

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100325AL\
 Data File : FE056183.D
 Signal(s) : FID1B.ch
 Acq On : 04 Oct 2025 00:54
 Operator : YP\AJ
 Sample : Q3272-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 04 03:36:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 12:55:37 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)	12.068	5201568	27.719 ug/ml
Spiked Amount 50.000		Recovery =	55.44%
12) S 1-chlorooctadecane (S...	13.505	4124195	29.550 ug/ml
Spiked Amount 50.000		Recovery =	59.10%
Target Compounds			
14) T n-Tetracosane (C24)	15.359	171729	1.127 ug/ml
16) T n-Octacosane (C28)	17.374	89239	0.641 ug/ml
17) T n-Tricontane (C30)	18.235	267232	1.803 ug/ml
18) T n-Dotriacontane (C32)	19.060	284687	1.908 ug/ml
19) T n-Tetratriacontane (C34)	19.896	109830	0.776 ug/ml
20) T n-Hexatriacontane (C36)	20.536f	330939	2.578 ug/ml

(f)=RT Delta > 1/2 Window

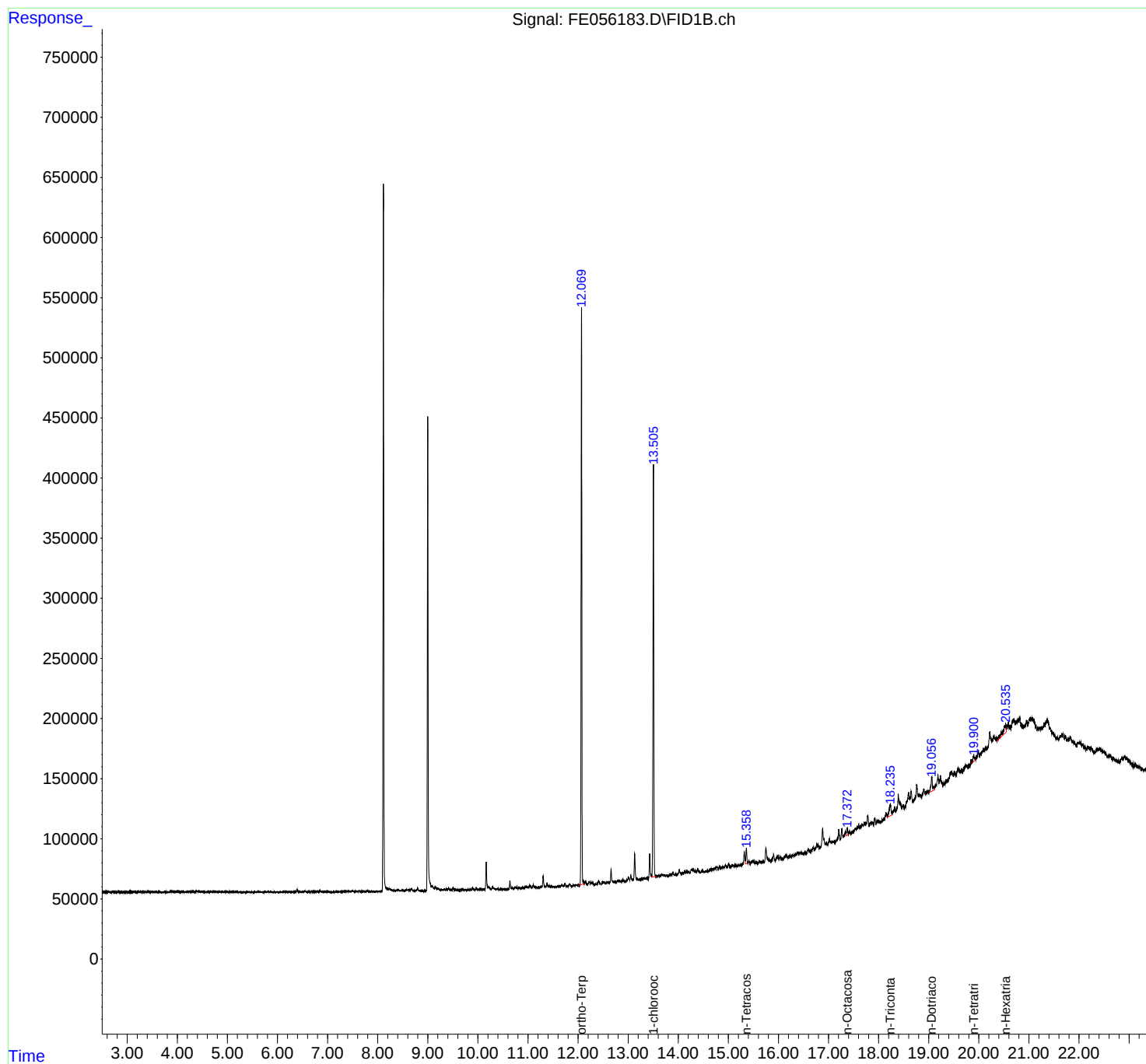
(m)=manual int.

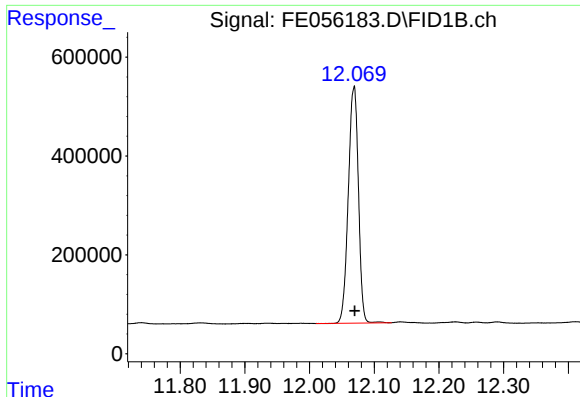
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100325AL\
Data File : FE056183.D
Signal(s) : FID1B.ch
Acq On : 04 Oct 2025 00:54
Operator : YP\AJ
Sample : Q3272-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 04 03:36:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
Quant Title : GC Extractables
QLast Update : Wed Sep 24 12:55:37 2025
Response via : Initial Calibration
Integrator: ChemStation

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

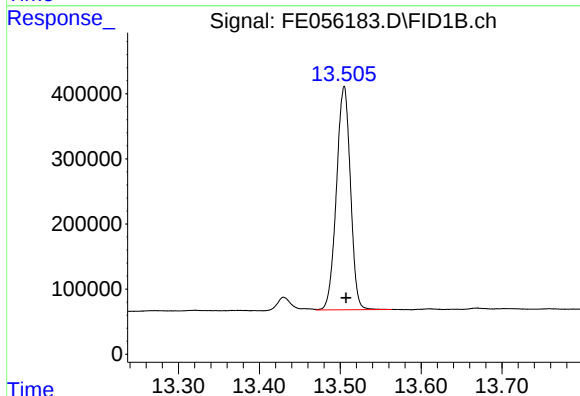




#9 ortho-Terphenyl (SURR)

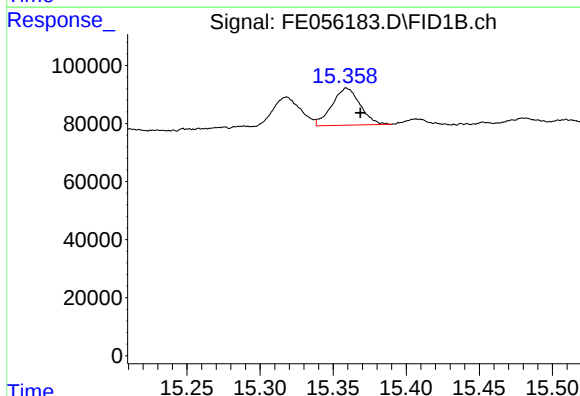
R.T.: 12.068 min
Delta R.T.: -0.001 min
Response: 5201568
Conc: 27.72 ug/ml

Instrument :
FID_E
ClientSampleId :



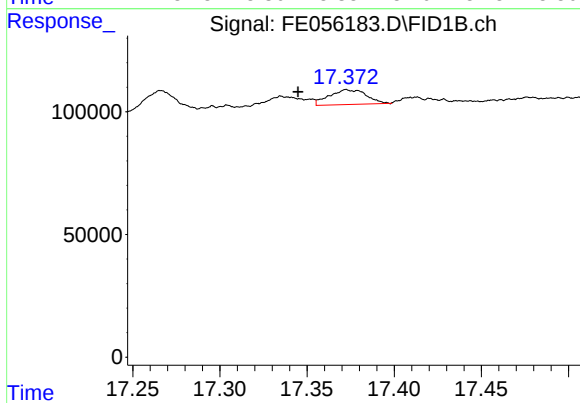
#12 1-chlorooctadecane (SURR)

R.T.: 13.505 min
Delta R.T.: -0.003 min
Response: 4124195
Conc: 29.55 ug/ml



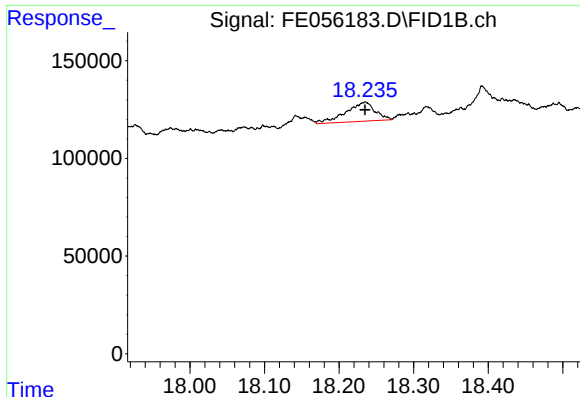
#14 n-Tetracosane (C24)

R.T.: 15.359 min
Delta R.T.: -0.009 min
Response: 171729
Conc: 1.13 ug/ml



#16 n-Octacosane (C28)

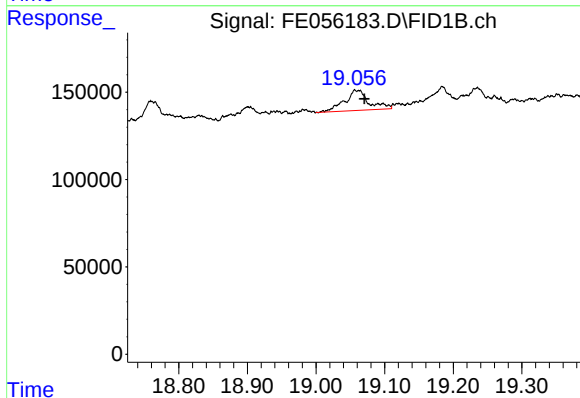
R.T.: 17.374 min
Delta R.T.: 0.029 min
Response: 89239
Conc: 0.64 ug/ml



#17 n-Tricontane (C30)

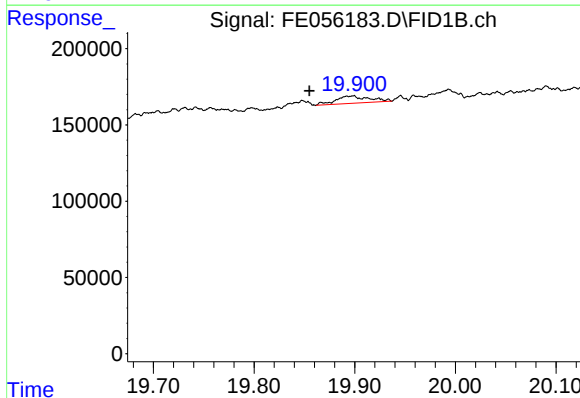
R.T.: 18.235 min
Delta R.T.: 0.000 min
Response: 267232
Conc: 1.80 ug/ml

Instrument :
FID_E
ClientSampleId :



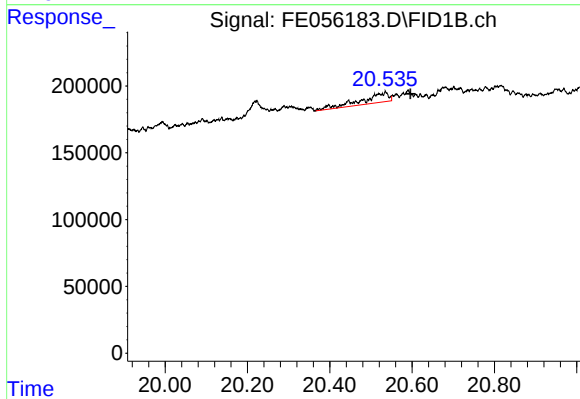
#18 n-Dotriacontane (C32)

R.T.: 19.060 min
Delta R.T.: -0.010 min
Response: 284687
Conc: 1.91 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.896 min
Delta R.T.: 0.042 min
Response: 109830
Conc: 0.78 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.536 min
Delta R.T.: -0.060 min
Response: 330939
Conc: 2.58 ug/ml