

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092525AL\
 Data File : FE056007.D
 Signal(s) : FID1B.ch
 Acq On : 25 Sep 2025 21:22
 Operator : YP\AJ
 Sample : Q3183-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 WC-3-EPH

Integration File: autoint1.e
 Quant Time: Sep 26 02:06:33 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)	12.070	6206513	33.075 ug/ml
Spiked Amount 50.000		Recovery =	66.15%
12) S 1-chlorooctadecane (S...	13.506	5140001	36.829 ug/ml
Spiked Amount 50.000		Recovery =	73.66%
Target Compounds			
14) T n-Tetracosane (C24)	15.360	277120	1.819 ug/ml
17) T n-Tricontane (C30)	18.233	252001	1.701 ug/ml
18) T n-Dotriacontane (C32)	19.066	288246	1.932 ug/ml
19) T n-Tetratriacontane (C34)	19.852	145637	1.030 ug/ml

(f)=RT Delta > 1/2 Window

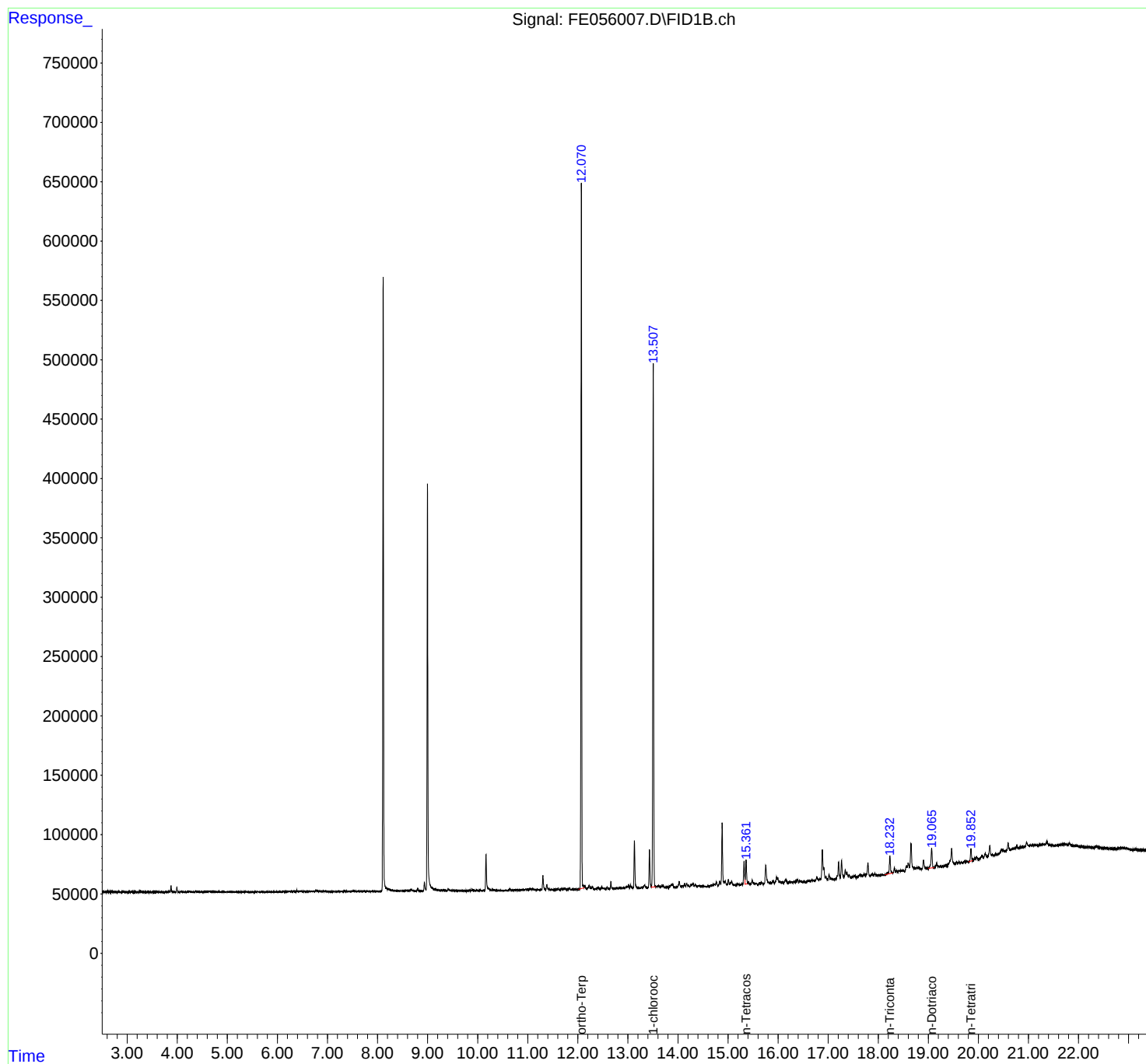
(m)=manual int.

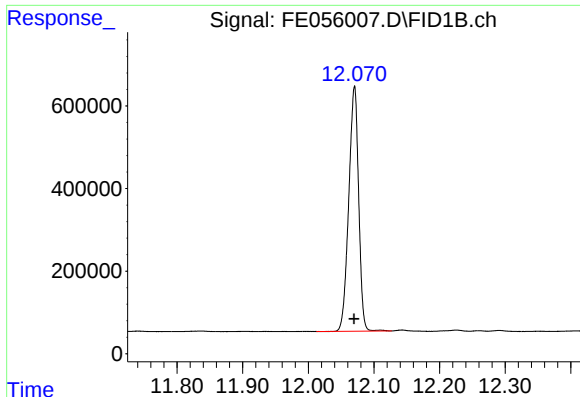
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092525AL\
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FID_E
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Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
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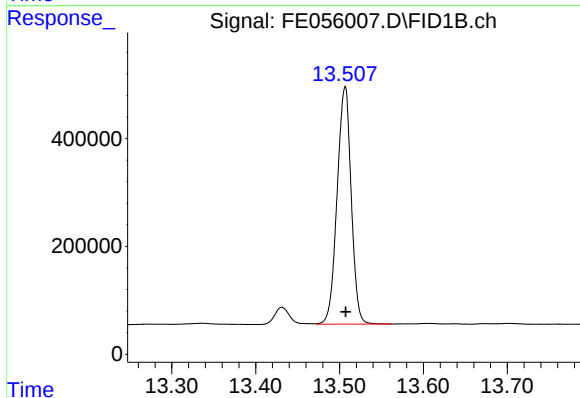




#9 ortho-Terphenyl (SURR)

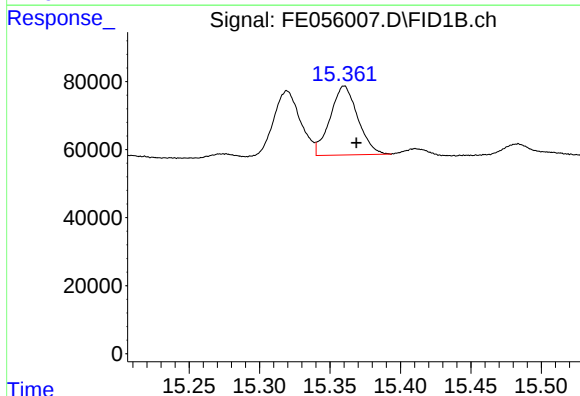
R.T.: 12.070 min
Delta R.T.: 0.000 min
Response: 6206513
Conc: 33.07 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-3-EPH



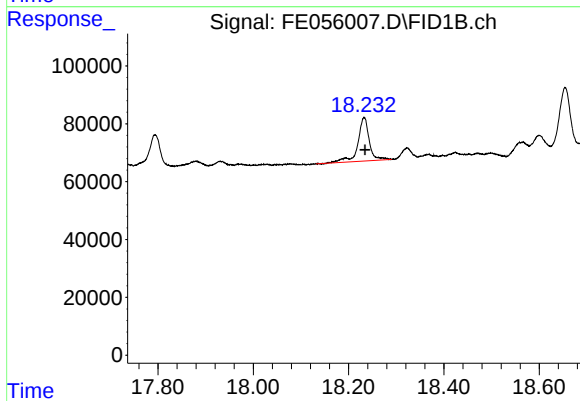
#12 1-chlorooctadecane (SURR)

R.T.: 13.506 min
Delta R.T.: -0.001 min
Response: 5140001
Conc: 36.83 ug/ml



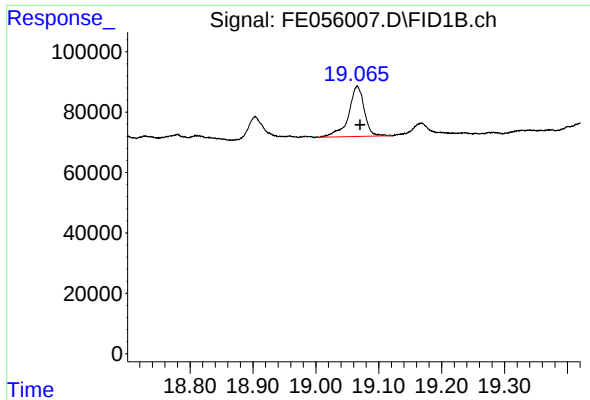
#14 n-Tetracosane (C24)

R.T.: 15.360 min
Delta R.T.: -0.009 min
Response: 277120
Conc: 1.82 ug/ml



#17 n-Tricontane (C30)

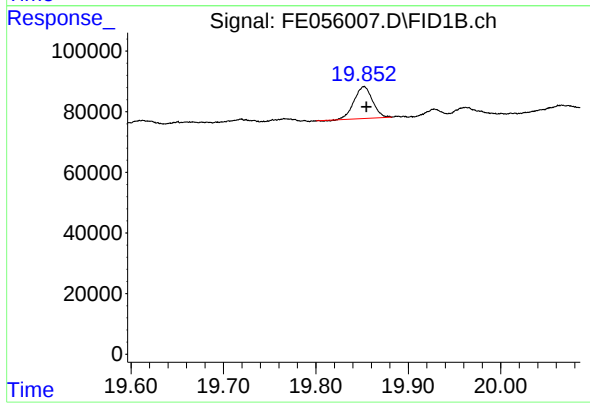
R.T.: 18.233 min
Delta R.T.: -0.002 min
Response: 252001
Conc: 1.70 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 19.066 min
Delta R.T.: -0.004 min
Response: 288246
Conc: 1.93 ug/ml

Instrument :
FID_E
ClientSampleId :
WC-3-EPH



#19 n-Tetratriacontane (C34)

R.T.: 19.852 min
Delta R.T.: -0.003 min
Response: 145637
Conc: 1.03 ug/ml