

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111225AL\
 Data File : FE056782.D
 Signal(s) : FID1B.ch
 Acq On : 12 Nov 2025 18:53
 Operator : YP\AJ
 Sample : Q3597-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-1-EPH-0-3

Integration File: autoint1.e
 Quant Time: Nov 13 01:02:18 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)	11.956	7752933	37.111 ug/ml
Spiked Amount 50.000		Recovery =	74.22%
12) S 1-chlorooctadecane (S...	13.393	5067511	31.452 ug/ml
Spiked Amount 50.000		Recovery =	62.90%
Target Compounds			
17) T n-Tricontane (C30)	18.115	179775	0.897 ug/ml
18) T n-Dotriacontane (C32)	18.950	376239	1.913 ug/ml
19) T n-Tetratriacontane (C34)	19.736	358666	2.078 ug/ml
20) T n-Hexatriacontane (C36)	20.478	185434	1.282 ug/ml
21) T n-Octatriacontane (C38)	21.226	142099	1.129 ug/ml

(f)=RT Delta > 1/2 Window

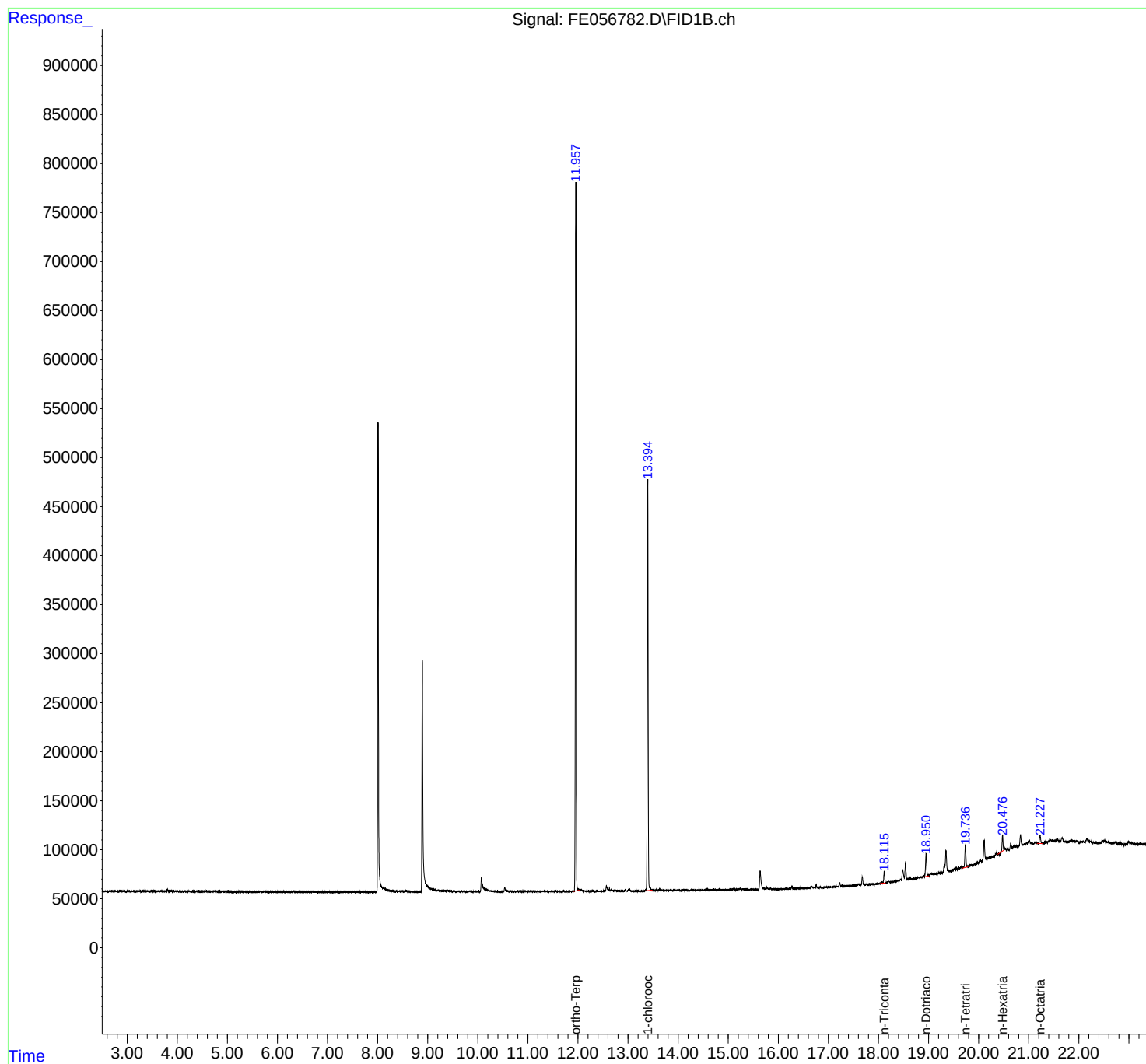
(m)=manual int.

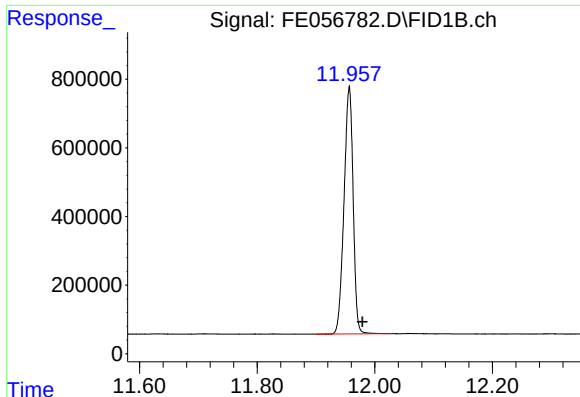
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111225AL\
Data File : FE056782.D
Signal(s) : FID1B.ch
Acq On : 12 Nov 2025 18:53
Operator : YP\AJ
Sample : Q3597-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TP-1-EPH-0-3

Integration File: autoint1.e
Quant Time: Nov 13 01:02:18 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

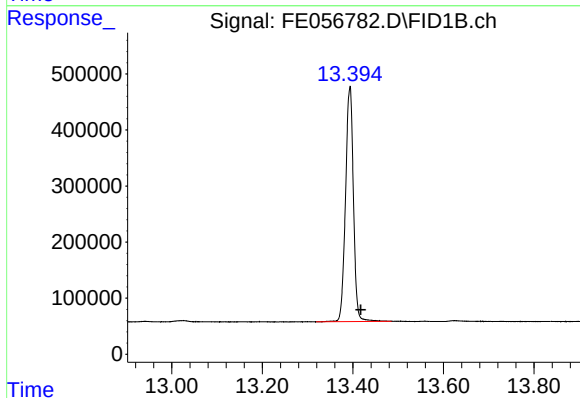




#9 ortho-Terphenyl (SURR)

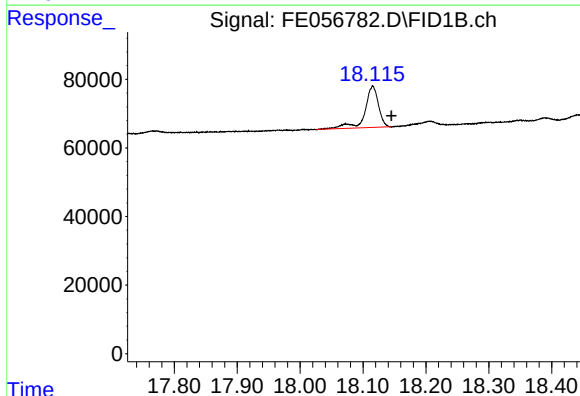
R.T.: 11.956 min
Delta R.T.: -0.022 min
Response: 7752933
Conc: 37.11 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-1-EPH-0-3



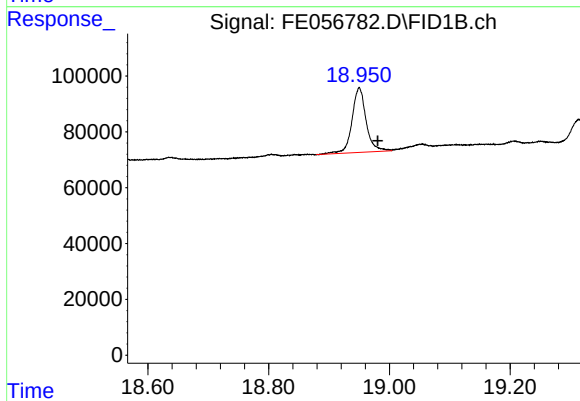
#12 1-chlorooctadecane (SURR)

R.T.: 13.393 min
Delta R.T.: -0.024 min
Response: 5067511
Conc: 31.45 ug/ml



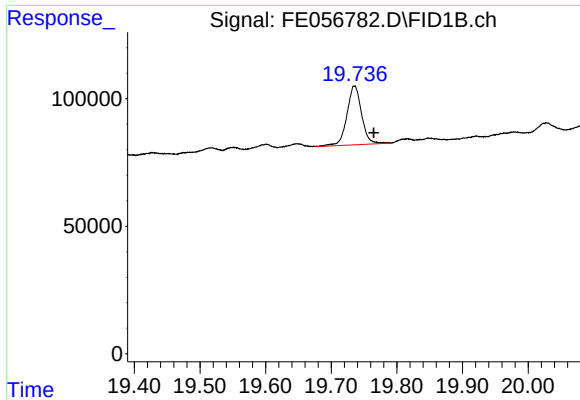
#17 n-Tricontane (C30)

R.T.: 18.115 min
Delta R.T.: -0.030 min
Response: 179775
Conc: 0.90 ug/ml



#18 n-Dotriacontane (C32)

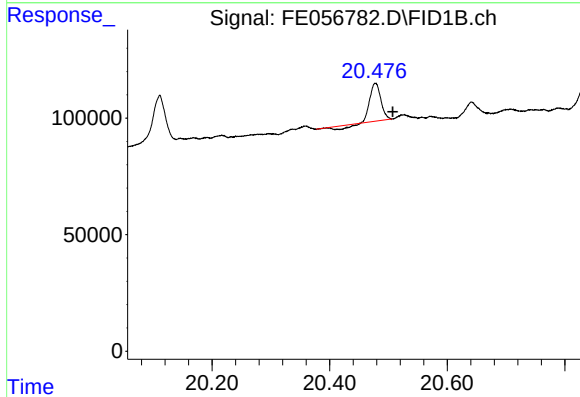
R.T.: 18.950 min
Delta R.T.: -0.031 min
Response: 376239
Conc: 1.91 ug/ml



#19 n-Tetratriacontane (C34)

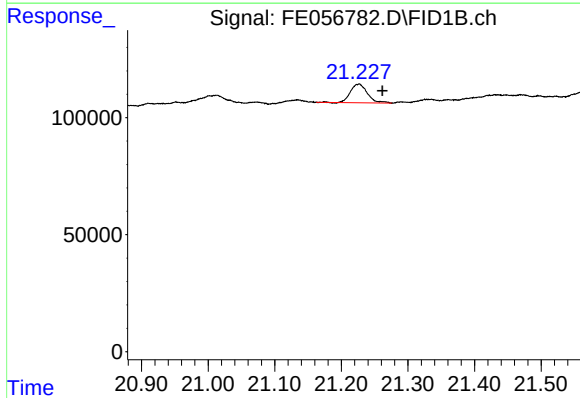
R.T.: 19.736 min
Delta R.T.: -0.029 min
Response: 358666
Conc: 2.08 ug/ml

Instrument :
FID_E
ClientSampleId :
TP-1-EPH-0-3



#20 n-Hexatriacontane (C36)

R.T.: 20.478 min
Delta R.T.: -0.029 min
Response: 185434
Conc: 1.28 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.226 min
Delta R.T.: -0.036 min
Response: 142099
Conc: 1.13 ug/ml