

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042225AL\
 Data File : FE053459.D
 Signal(s) : FID1B.ch
 Acq On : 22 Apr 2025 10:08
 Operator : YP\AJ
 Sample : Q1840-01DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OK-04-04182025DL

Integration File: autoint1.e
 Quant Time: Apr 22 10:41:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 16 18:29:18 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)	11.874	2411789	13.372 ug/ml
Spiked Amount 50.000		Recovery =	26.74%
12) S 1-chlorooctadecane (S...	13.320	1818843	13.455 ug/ml
Spiked Amount 50.000		Recovery =	26.91%
Target Compounds			
16) T n-Octacosane (C28)	17.166	181523	1.305 ug/ml
17) T n-Tricontane (C30)	18.046	148862	1.069 ug/ml
18) T n-Dotriacontane (C32)	18.881	123988	0.903 ug/ml
19) T n-Tetratriacontane (C34)	19.671	187887	1.442 ug/ml

(f)=RT Delta > 1/2 Window

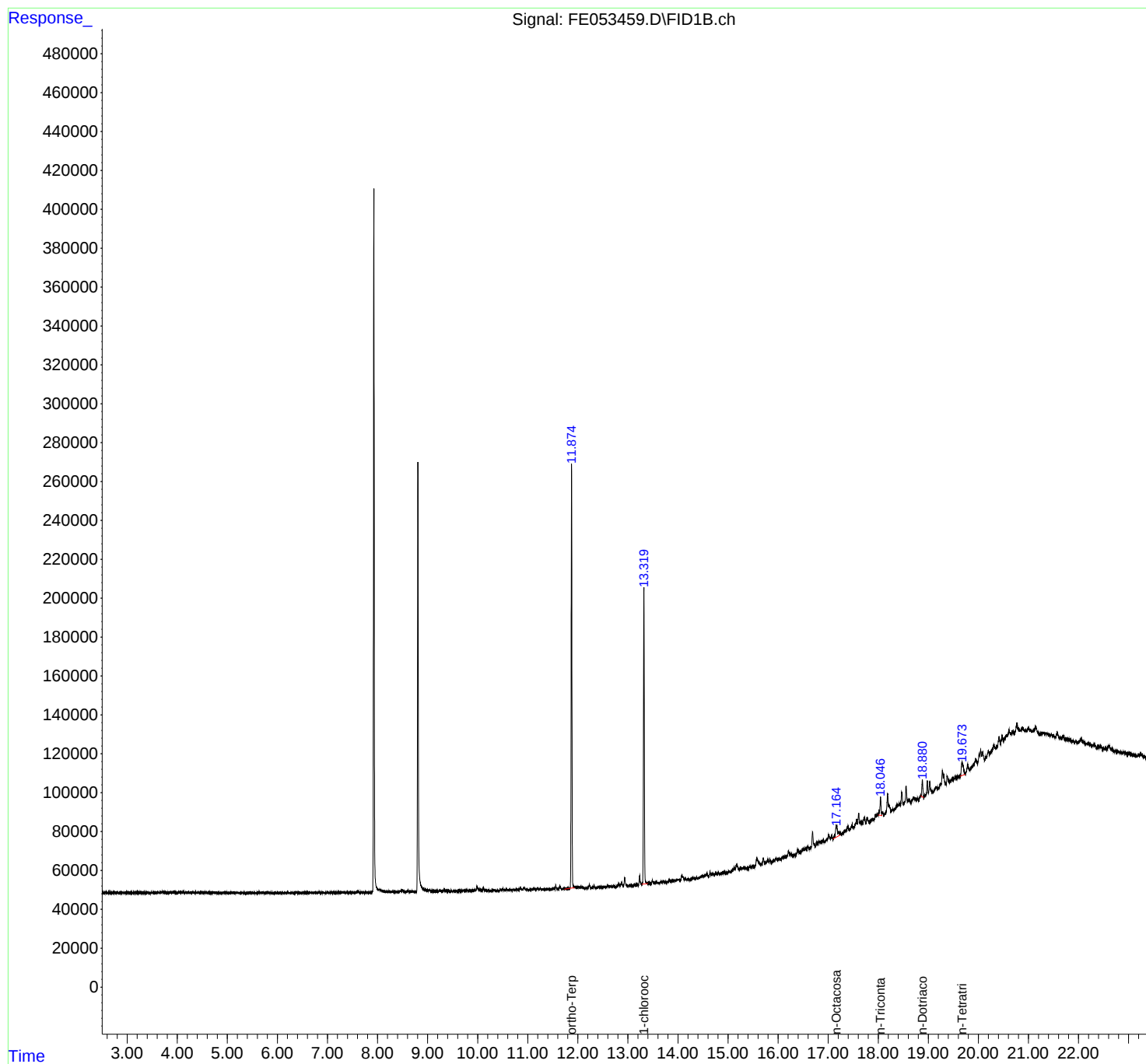
(m)=manual int.

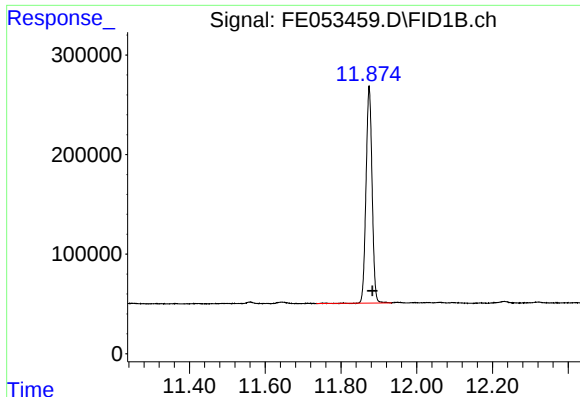
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042225AL\
Data File : FE053459.D
Signal(s) : FID1B.ch
Acq On : 22 Apr 2025 10:08
Operator : YP\AJ
Sample : Q1840-01DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
OK-04-04182025DL

Integration File: autoint1.e
Quant Time: Apr 22 10:41:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 041725.M
Quant Title : GC Extractables
QLast Update : Wed Apr 16 18:29:18 2025
Response via : Initial Calibration
Integrator: ChemStation

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

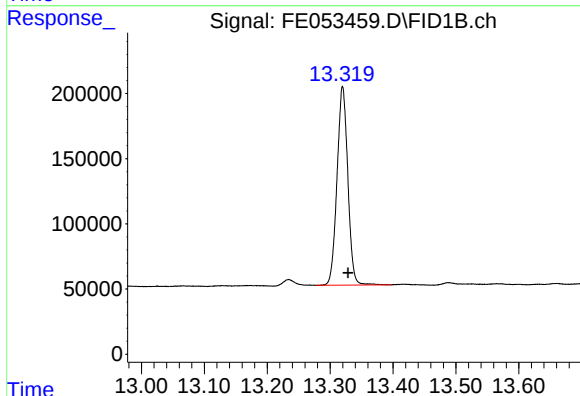




#9 ortho-Terphenyl (SURR)

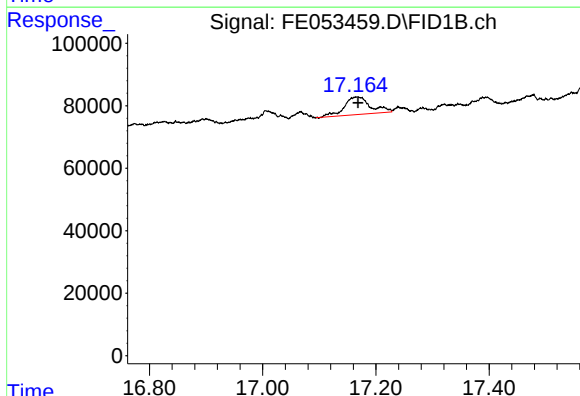
R.T.: 11.874 min
Delta R.T.: -0.008 min
Response: 2411789
Conc: 13.37 ug/ml

Instrument :
FID_E
ClientSampleId :
OK-04-04182025DL



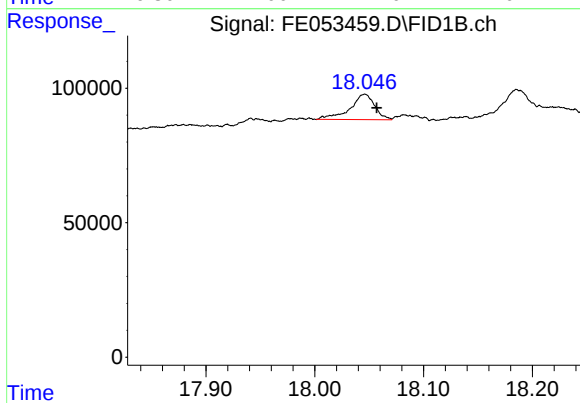
#12 1-chlorooctadecane (SURR)

R.T.: 13.320 min
Delta R.T.: -0.009 min
Response: 1818843
Conc: 13.46 ug/ml



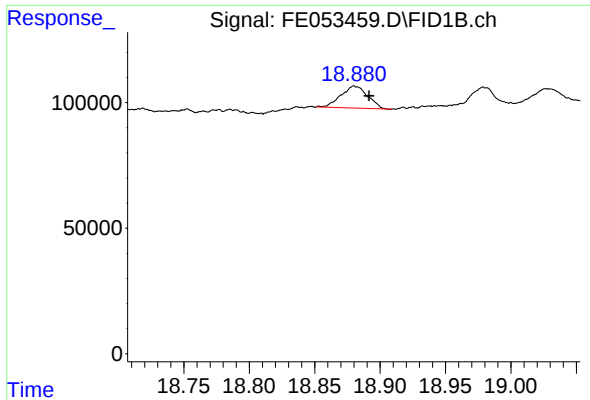
#16 n-Octacosane (C28)

R.T.: 17.166 min
Delta R.T.: -0.002 min
Response: 181523
Conc: 1.30 ug/ml



#17 n-Tricontane (C30)

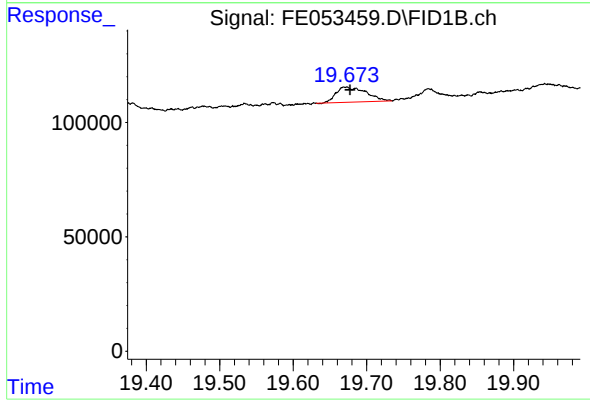
R.T.: 18.046 min
Delta R.T.: -0.011 min
Response: 148862
Conc: 1.07 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.881 min
Delta R.T.: -0.011 min
Response: 123988
Conc: 0.90 ug/ml

Instrument :
FID_E
ClientSampleId :
OK-04-04182025DL



#19 n-Tetratriacontane (C34)

R.T.: 19.671 min
Delta R.T.: -0.006 min
Response: 187887
Conc: 1.44 ug/ml