

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041425AL\
 Data File : FE053343.D
 Signal(s) : FID1B.ch
 Acq On : 14 Apr 2025 15:32
 Operator : YP\AJ
 Sample : Q1787-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 15 02:36:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 31 02:44:53 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)	11.891	5497190	33.749 ug/ml
Spiked Amount 50.000		Recovery =	67.50%
12) S 1-chlorooctadecane (S...	13.337	4171299	34.748 ug/ml
Spiked Amount 50.000		Recovery =	69.50%
Target Compounds			
10) T n-Eicosane (C20)	12.949f	952685	6.682 ug/ml
14) T n-Tetracosane (C24)	15.178	634272	4.696 ug/ml
16) T n-Octacosane (C28)	17.186	209116	1.585 ug/ml
17) T n-Tricontane (C30)	18.063	144963	1.070 ug/ml
18) T n-Dotriacontane (C32)	18.898	168374	1.251 ug/ml
19) T n-Tetratriacontane (C34)	19.685	152781	1.181 ug/ml
20) T n-Hexatriacontane (C36)	20.427	158829	1.337 ug/ml
21) T n-Octatriacontane (C38)	21.164	135251	1.177 ug/ml

(f)=RT Delta > 1/2 Window

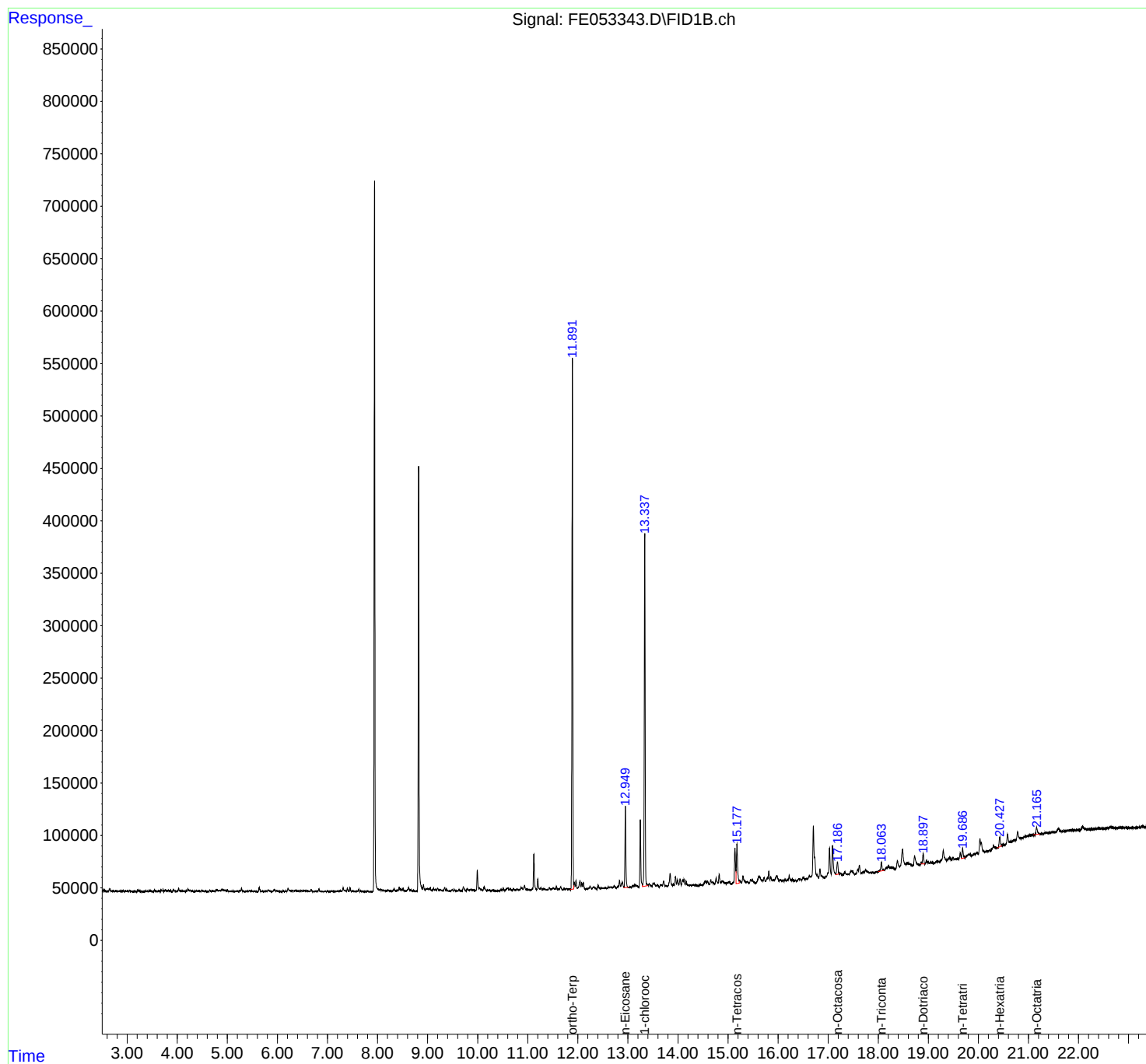
(m)=manual int.

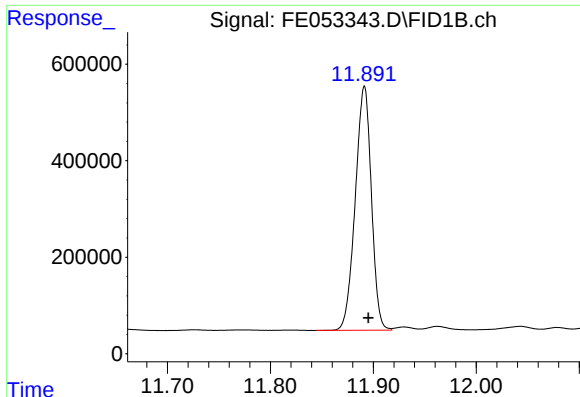
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041425AL\
Data File : FE053343.D
Signal(s) : FID1B.ch
Acq On : 14 Apr 2025 15:32
Operator : YP\AJ
Sample : Q1787-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 15 02:36:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
Quant Title : GC Extractables
QLast Update : Mon Mar 31 02:44:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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

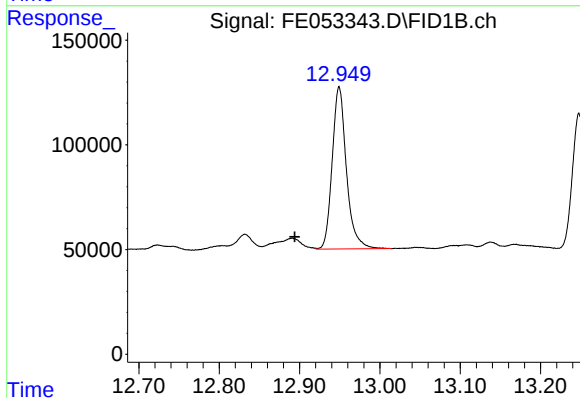




#9 ortho-Terphenyl (SURR)

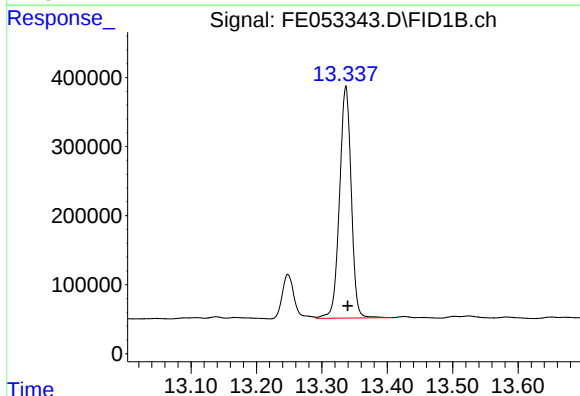
R.T.: 11.891 min
Delta R.T.: -0.004 min
Response: 5497190
Conc: 33.75 ug/ml

Instrument :
FID_E
ClientSampleId :



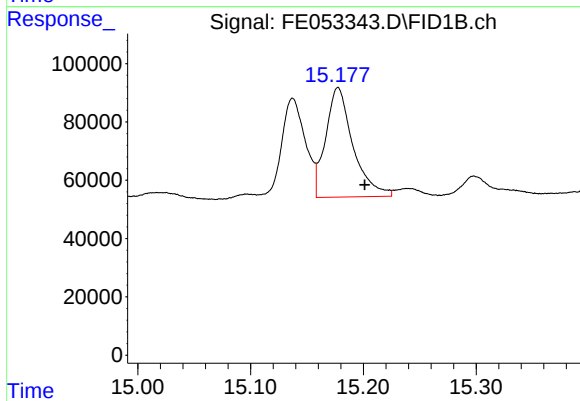
#10 n-Eicosane (C20)

R.T.: 12.949 min
Delta R.T.: 0.055 min
Response: 952685
Conc: 6.68 ug/ml



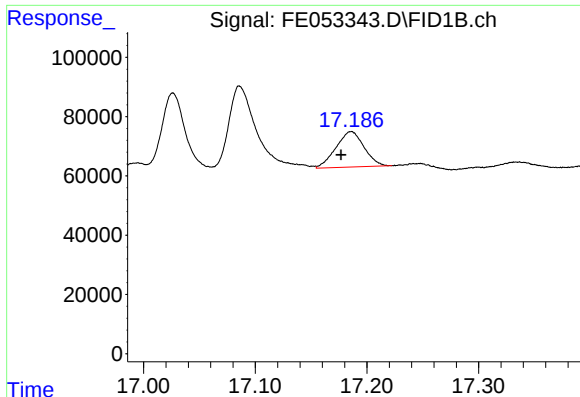
#12 1-chlorooctadecane (SURR)

R.T.: 13.337 min
Delta R.T.: -0.003 min
Response: 4171299
Conc: 34.75 ug/ml



#14 n-Tetracosane (C24)

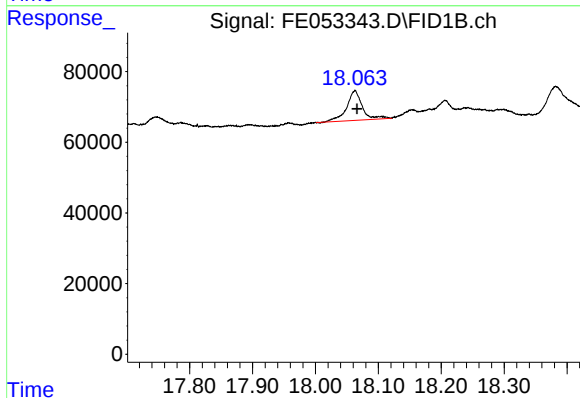
R.T.: 15.178 min
Delta R.T.: -0.024 min
Response: 634272
Conc: 4.70 ug/ml



#16 n-Octacosane (C28)

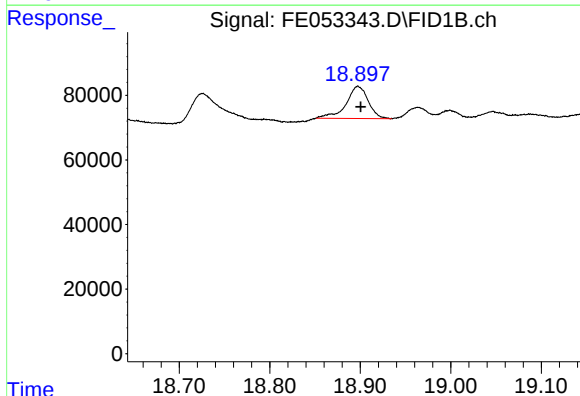
R.T.: 17.186 min
Delta R.T.: 0.009 min
Response: 209116
Conc: 1.58 ug/ml

Instrument :
FID_E
ClientSampleId :



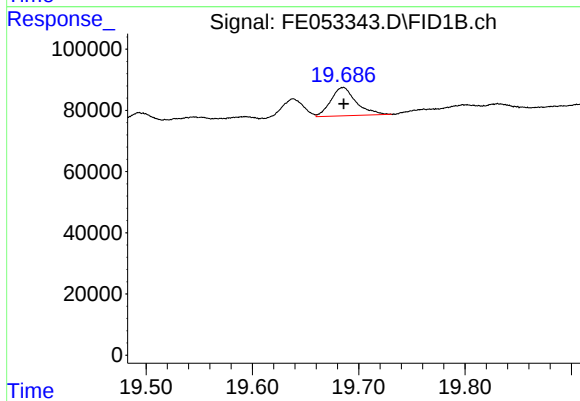
#17 n-Tricontane (C30)

R.T.: 18.063 min
Delta R.T.: -0.004 min
Response: 144963
Conc: 1.07 ug/ml



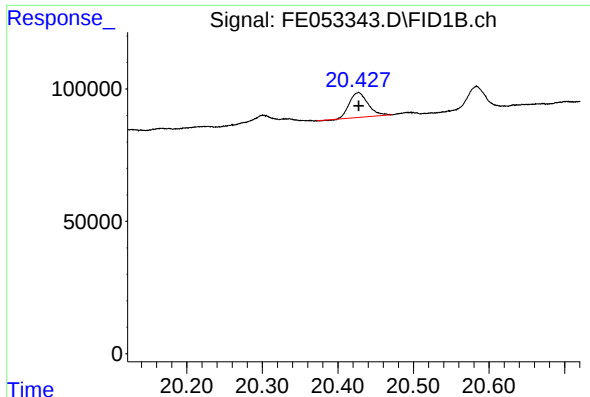
#18 n-Dotriacontane (C32)

R.T.: 18.898 min
Delta R.T.: -0.003 min
Response: 168374
Conc: 1.25 ug/ml



#19 n-Tetratriacontane (C34)

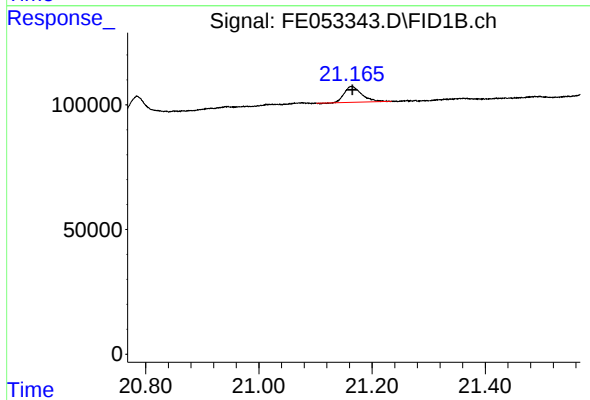
R.T.: 19.685 min
Delta R.T.: 0.000 min
Response: 152781
Conc: 1.18 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.427 min
Delta R.T.: 0.000 min
Response: 158829
Conc: 1.34 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.164 min
Delta R.T.: -0.001 min
Response: 135251
Conc: 1.18 ug/ml