

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060324AL\
 Data File : FE048511.D
 Signal(s) : FID1B.ch
 Acq On : 03 Jun 2024 15:05
 Operator : YP\AJ
 Sample : P2680-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 04 01:30:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 16:28:51 2024
 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)	11.950	5183133	36.095 ug/ml
Spiked Amount 50.000		Recovery =	72.19%
12) S 1-chlorooctadecane (S...	13.384	4228589	38.815 ug/ml
Spiked Amount 50.000		Recovery =	77.63%
Target Compounds			
10) T n-Eicosane (C20)	13.001f	191993	1.451 ug/ml
14) T n-Tetracosane (C24)	15.219	202885	1.566 ug/ml
17) T n-Tricontane (C30)	18.091	77922	0.582 ug/ml
18) T n-Dotriacontane (C32)	18.920	103226	0.760 ug/ml
19) T n-Tetratriacontane (C34)	19.770f	43992	0.322 ug/ml
20) T n-Hexatriacontane (C36)	20.384f	16742	0.123 ug/ml

(f)=RT Delta > 1/2 Window

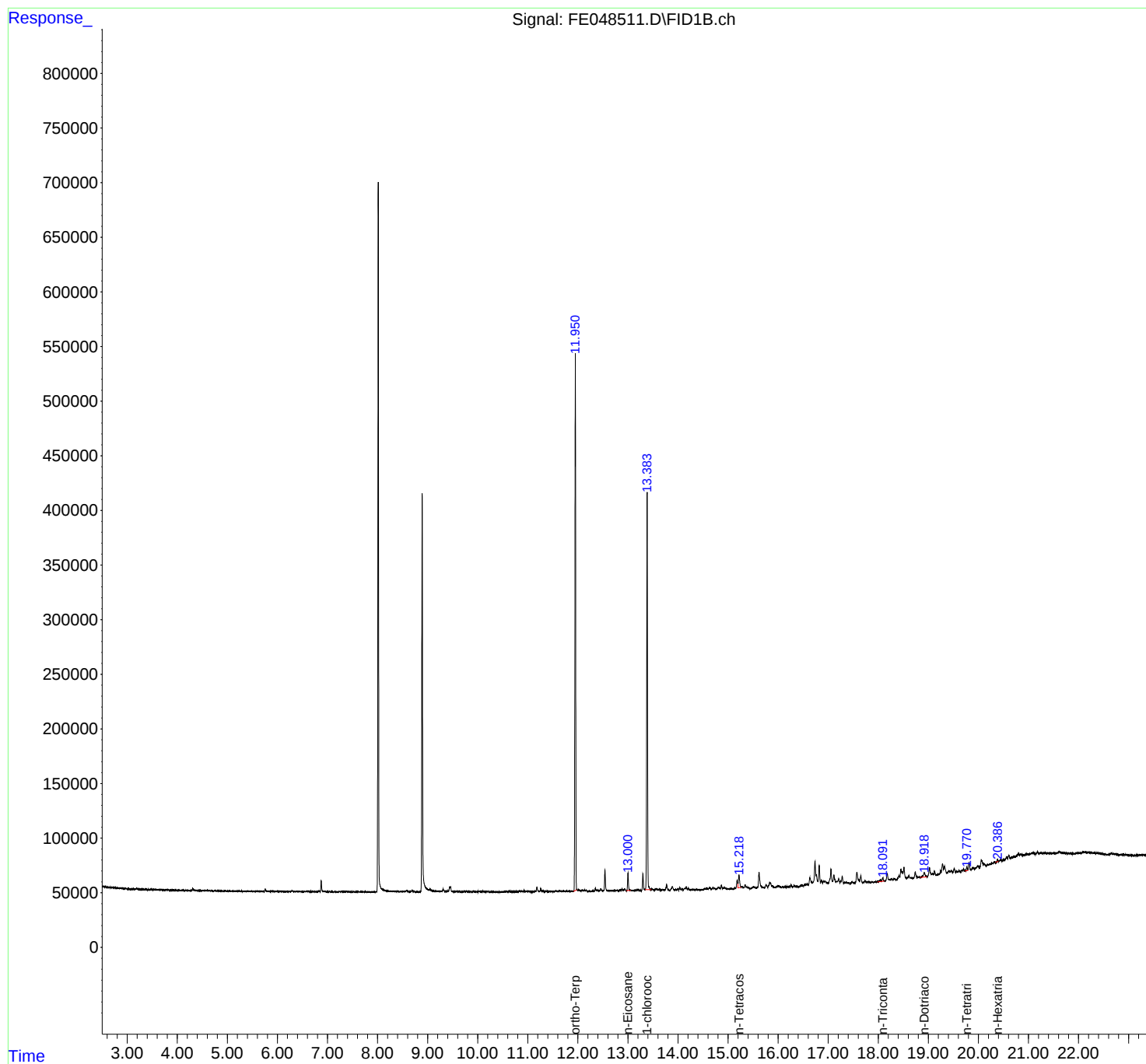
(m)=manual int.

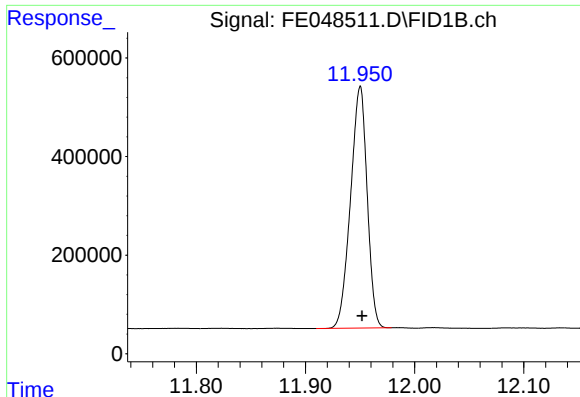
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060324AL\
Data File : FE048511.D
Signal(s) : FID1B.ch
Acq On : 03 Jun 2024 15:05
Operator : YP\AJ
Sample : P2680-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jun 04 01:30:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 052524.M
Quant Title : GC Extractables
QLast Update : Fri May 24 16:28:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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

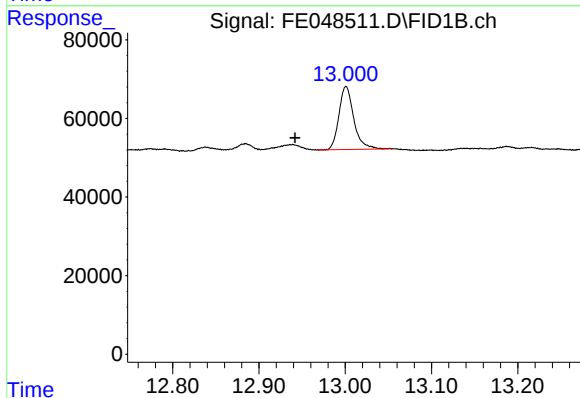




#9 ortho-Terphenyl (SURR)

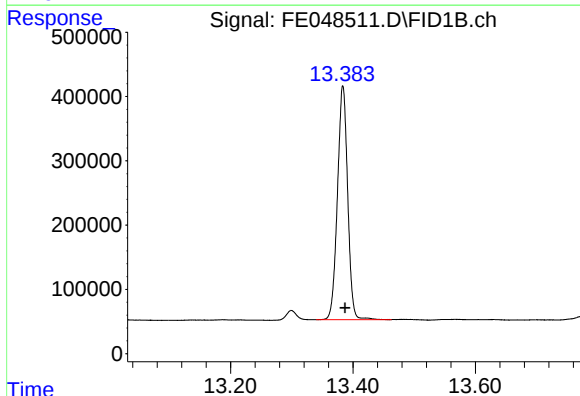
R.T.: 11.950 min
Delta R.T.: -0.002 min
Response: 5183133
Conc: 36.10 ug/ml

Instrument :
FID_E
ClientSampleId :



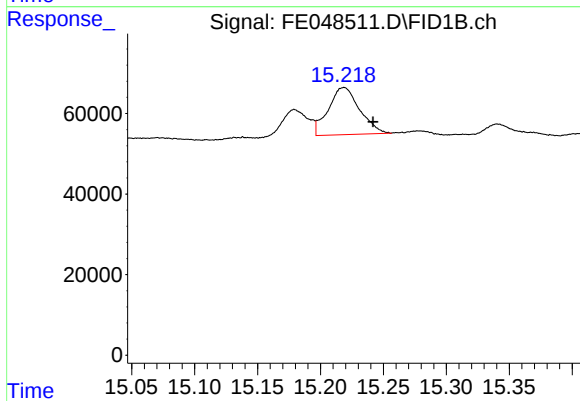
#10 n-Eicosane (C20)

R.T.: 13.001 min
Delta R.T.: 0.059 min
Response: 191993
Conc: 1.45 ug/ml



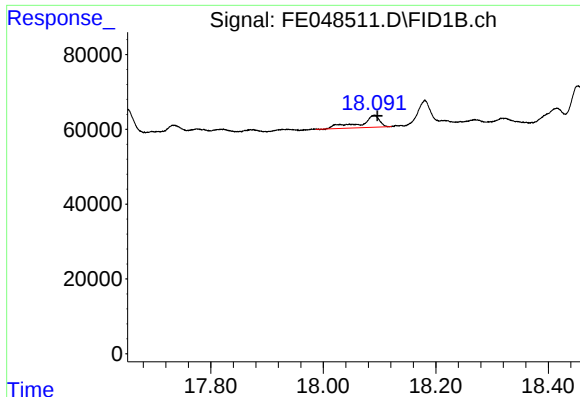
#12 1-chlorooctadecane (SURR)

R.T.: 13.384 min
Delta R.T.: -0.003 min
Response: 4228589
Conc: 38.82 ug/ml



#14 n-Tetracosane (C24)

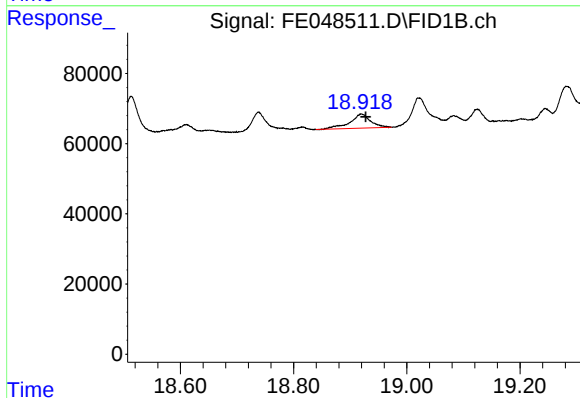
R.T.: 15.219 min
Delta R.T.: -0.023 min
Response: 202885
Conc: 1.57 ug/ml



#17 n-Tricontane (C30)

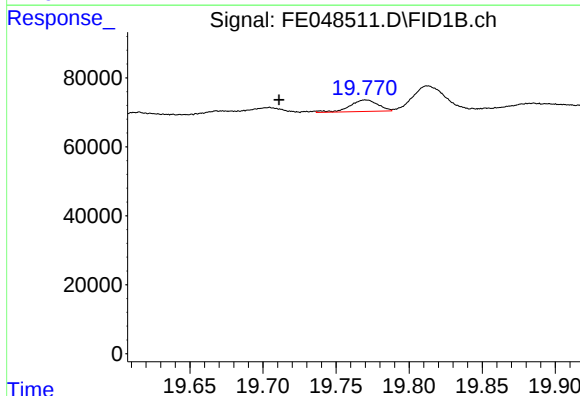
R.T.: 18.091 min
Delta R.T.: -0.005 min
Response: 77922
Conc: 0.58 ug/ml

Instrument :
FID_E
ClientSampleId :



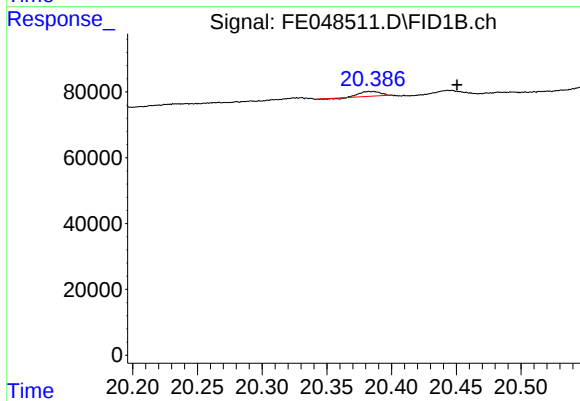
#18 n-Dotriacontane (C32)

R.T.: 18.920 min
Delta R.T.: -0.008 min
Response: 103226
Conc: 0.76 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.770 min
Delta R.T.: 0.059 min
Response: 43992
Conc: 0.32 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.384 min
Delta R.T.: -0.067 min
Response: 16742
Conc: 0.12 ug/ml