

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051724AL\
 Data File : FE048266.D
 Signal(s) : FID1B.ch
 Acq On : 18 May 2024 04:11
 Operator : YP\AJ
 Sample : P2513-10
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 18 04:54:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 03:29:12 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)	11.961	7000115	48.523 ug/ml
Spiked Amount 50.000		Recovery =	97.05%
12) S 1-chlorooctadecane (S...	13.393	5589222	50.019 ug/ml
Spiked Amount 50.000		Recovery =	100.04%
Target Compounds			
10) T n-Eicosane (C20)	13.011f	168453	1.251 ug/ml
14) T n-Tetracosane (C24)	15.235	104362	0.784 ug/ml
16) T n-Octacosane (C28)	17.216	58163	0.437 ug/ml
17) T n-Tricontane (C30)	18.101	98724	0.715 ug/ml
18) T n-Dotriacontane (C32)	18.925	139488	1.010 ug/ml
19) T n-Tetratriacontane (C34)	19.782f	33706	0.247 ug/ml
20) T n-Hexatriacontane (C36)	20.456	12989	0.096 ug/ml

(f)=RT Delta > 1/2 Window

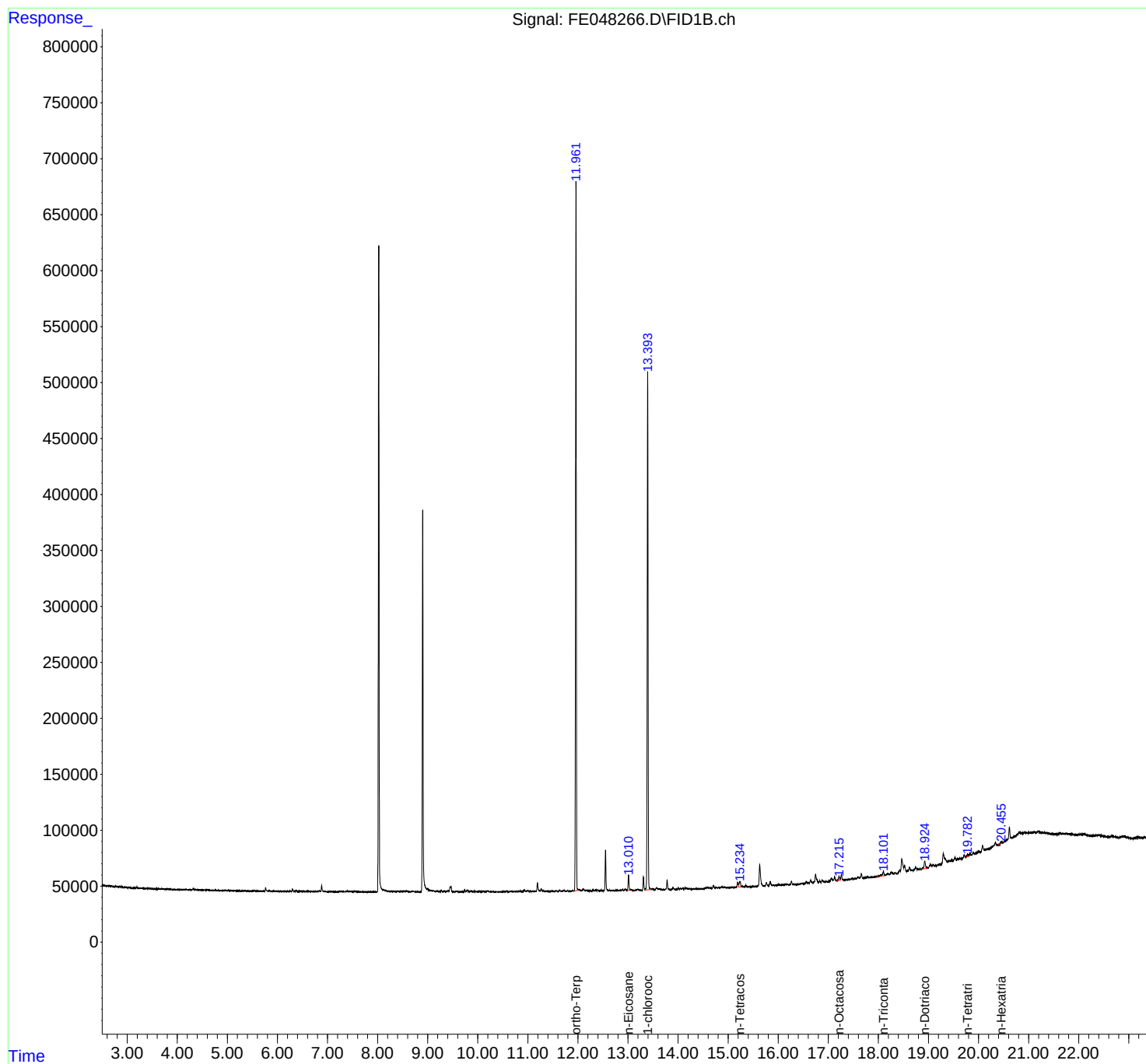
(m)=manual int.

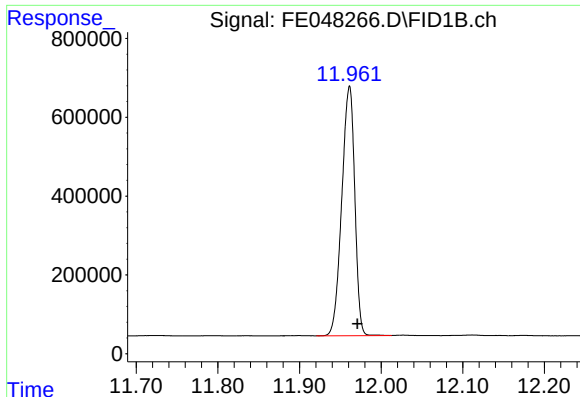
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051724AL\
Data File : FE048266.D
Signal(s) : FID1B.ch
Acq On : 18 May 2024 04:11
Operator : YP\AJ
Sample : P2513-10
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 18 04:54:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 03:29:12 2024
Response via : Initial Calibration
Integrator: ChemStation

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

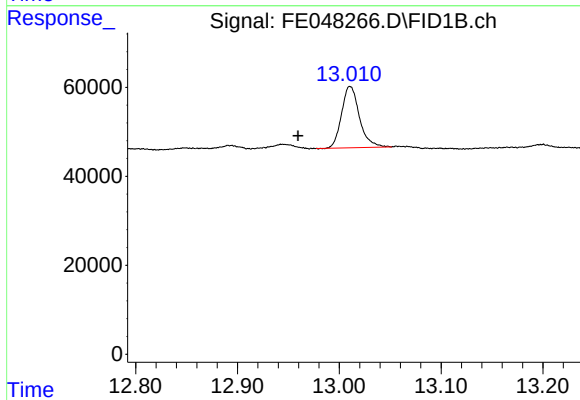




#9 ortho-Terphenyl (SURR)

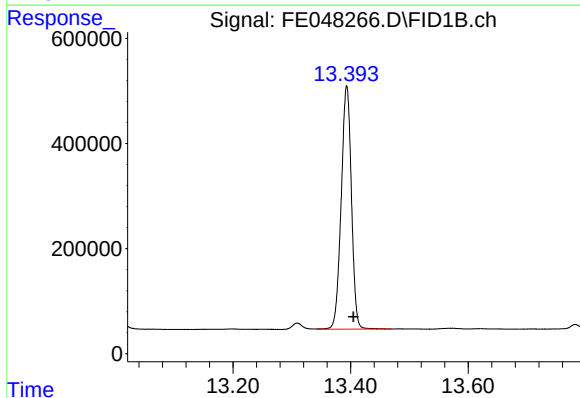
R.T.: 11.961 min
Delta R.T.: -0.010 min
Response: 7000115
Conc: 48.52 ug/ml

Instrument :
FID_E
ClientSampleId :



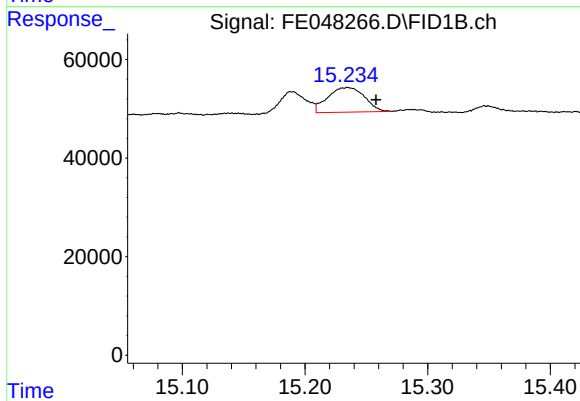
#10 n-Eicosane (C20)

R.T.: 13.011 min
Delta R.T.: 0.051 min
Response: 168453
Conc: 1.25 ug/ml



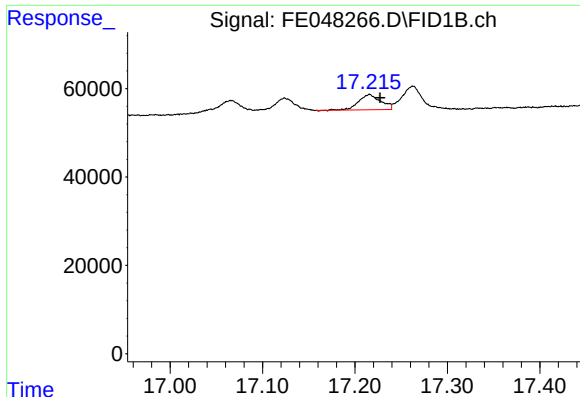
#12 1-chlorooctadecane (SURR)

R.T.: 13.393 min
Delta R.T.: -0.011 min
Response: 5589222
Conc: 50.02 ug/ml



#14 n-Tetracosane (C24)

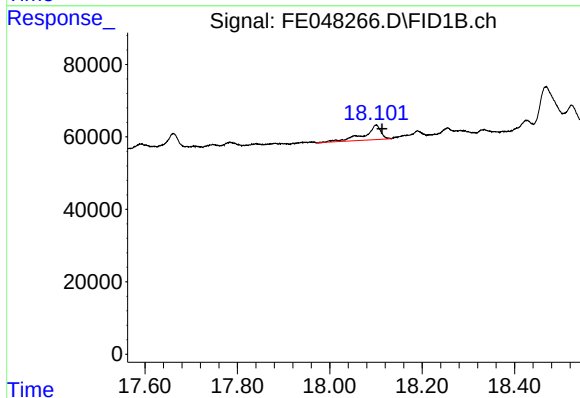
R.T.: 15.235 min
Delta R.T.: -0.023 min
Response: 104362
Conc: 0.78 ug/ml



#16 n-Octacosane (C28)

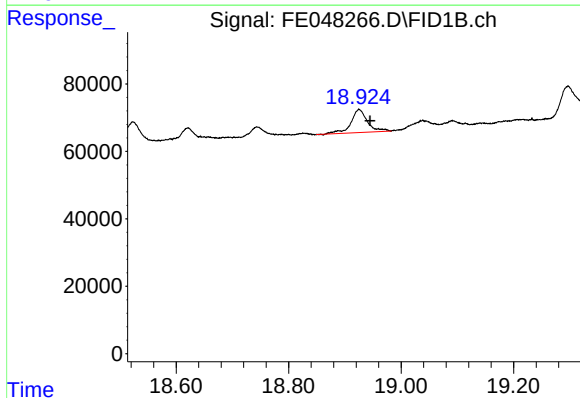
R.T.: 17.216 min
Delta R.T.: -0.011 min
Response: 58163
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :



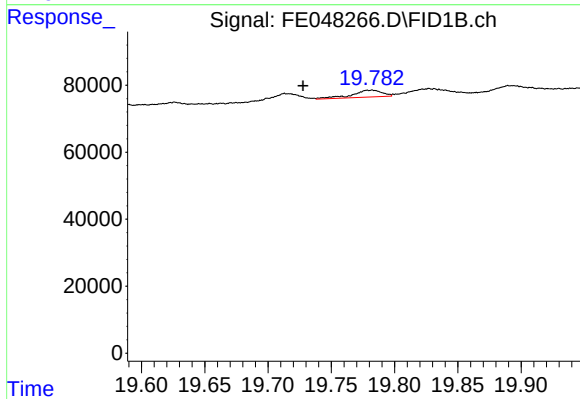
#17 n-Tricontane (C30)

R.T.: 18.101 min
Delta R.T.: -0.012 min
Response: 98724
Conc: 0.72 ug/ml



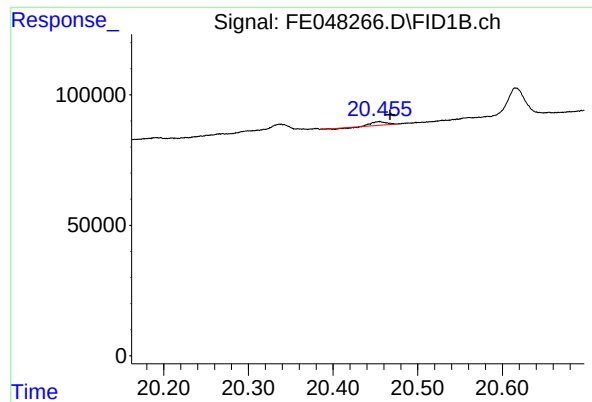
#18 n-Dotriacontane (C32)

R.T.: 18.925 min
Delta R.T.: -0.020 min
Response: 139488
Conc: 1.01 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.782 min
Delta R.T.: 0.055 min
Response: 33706
Conc: 0.25 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.456 min
Delta R.T.: -0.012 min
Response: 12989
Conc: 0.10 ug/ml

Instrument :

FID_E

ClientSampleId :